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September 19, 2024 Project Number: P1355

Robinson Consultants Inc.
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Ottawa, ON
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Attention: **Brandon MacKechnie, P.Eng**

Subject: **Cardel Creekside Ph 2 Subdivision – Water Balance Analysis**

Introduction

JFSA Canada Inc. (JFSA) was retained by Robinson Consultants Inc. (RCI) to complete a water balance analysis for the Cardel Creekside Phase 2 Subdivision located at 2780 Eagleson Road in the City of Ottawa. This memo presents the water balance analysis under pre- and post-development conditions based on the latest proposed development plan and information provided by RCI.

The Creekside Phase 2 Subdivision is approximately **24.63 ha** and will be a mix of residential units and parklands. The subject site is bound by Eagleson Road to the east, existing properties fronting Perth Street to the south, Flowing Creek to the west and agricultural lands to the north. The subject land is predominantly agricultural and is located near the downstream end of Flowing Creek, close to its confluence with the Jock River. The following memo outlines the assumptions made and the results of this hydrologic water balance analysis.

Water Budget Modelling

To assess the water budget for the site under both pre- and post-development conditions, a continuous SWMHYMO model was developed. This model was run using 39 years of hourly rainfall data from the Ottawa International Airport from 1967 to 2007 (excluding missing 2001 rainfall data), the average annual evaporation, infiltration and runoff volumes from the subject site were computed and compared. Note that this rain gauge is generally only operational for the months of April-November. Outside of this window precipitation is more likely to be in the form of snowfall and the soils are also more likely to be frozen, making it difficult to simulate such conditions with a hydrologic model using conventional City parameters, as such, this period has not been considered in the analysis. Note that the same simulation window has been applied for both pre- and post-development conditions, so although this is not a complete annual analysis of the site's water budget, it is a reasonable quantification of the development impacts during a period when the hydrologic operations of the site are well understood.

Continuous hydrologic simulations were also performed with a CN of 99.99, to simulate the runoff from the subject site if no infiltration occurs. The difference between the runoff simulated with the actual CN and the runoff simulated with the CN of 99.99, is equal to the infiltrated volume over the subject site. The remaining volume (total rainfall – infiltration & runoff) was then calculated to determine the evaporation that occurs annually within the site. Note that “evaporation” in this memo refers to all losses that return to the atmosphere and includes both evapotranspiration and wetting losses (e.g. initial abstraction).

Model Parameters

Typical model parameters have been applied to the model as per the City of Ottawa Guidelines, for example, Initial Abstraction (IA) values for pervious and impervious surfaces have been considered **4.67mm** and **1.57 mm** respectively under post-development conditions. Although, there are additional simulation parameters required to complete continuous simulations using SWMHMYO that are not specified in the City of Ottawa Storm Sewer Guidelines. The following tables outline these parameters and the justification for the values selected.

Table 1: Continuous Simulation Parameters

Parameter(s) & Value(s)	Description
APII=[50], APIK=[0.90]/day	Used to compute the Antecedent Precipitation Index during the continuous simulation. Without model calibration, these are the default values.
SMIN=[-1], SMAX=[-1](mm)	The negative values indicate that the storage volume in the SCS procedure will vary between the "S" determined for AMC I and AMC III conditions of the entered CN value in undeveloped and urban areas.
SK=[0.3]/(mm);	A calibration coefficient that can typically vary from 0.01 to 0.3 for undeveloped and urban areas. The higher the value, the more runoff is generated.
IaRECper=[6](hrs);	The time that it takes for the Initial Abstraction over pervious areas to recover during a dry period in urban areas.
IaRECimp=[3](hrs);	The time that it takes for the Initial Abstraction over impervious areas to recover during a dry period in urban areas.
InterEventTime=[12](hrs)	The continuous dry time is required to reset the parameters in the SCS procedure to their initial values.

Soil Infiltration Rate

Based on the Soil Survey Complex Data produced by OMAFRA and publicly available on Land Information Ontario (LIO), the soil within the site is considered to be a **Type D** SCS hydrologic soil group, which is characterized by soils that have a very slow infiltration rate when thoroughly wet. These soils have a high runoff potential and are typically composed of clay soils. A soil infiltration rate of **15 mm/hr** with a reduction factor of **2.5**, which results in an adjusted infiltration rate of **6 mm/hr** has been assumed in this study and applied to the rear yard infiltration trenches/LIDs under post-development conditions.

Pre-Development Conditions

Soil data within the study area has been taken from Soil Survey Complex Data produced by OMAFRA. **Figures A1** and **A2** in **Attachment A** provides a visual overview of the various drainage areas within the site under existing conditions. **Figure A3** in **Attachment A** outlines soil type data for the study area. The underlying Land Use for the respective areas was extracted from the Southern Ontario Land Resource Information System (SOLRIS) GIS layer, also publicly available on Land Information Ontario (LIO). **Figure A4** in **Attachment A** was merged with the underlying soil types to derive a Curve Number (CN), based on applicable values outlined in **Tables A2** and **A3** of the SWMHYMO Manual. Each Curve Number was then weighted based on the total area within a given subcatchment to determine the weighted CN for that subcatchment, see **Table A1** in **Attachment A**.

The time-to-peak values have been calculated based on existing topography using the City of Ottawa LiDAR publicly available on Land Information Ontario (LIO). Flow paths have been discretized based on the topographic data using GIS tools and the longest major flow path was identified; **Figure A5** in **Attachment A** outlines the flow path discretization. The upstream and downstream topographic elevations and flow lengths were identified and used in the calculations. For these natural subcatchments, the Federal Aviation Administration (FAA) Method was used to calculate the Time to Peak (t_p). **Table A2** in **Attachment A** provides full details of these calculations, along with other time-to-peak values using alternative t_p calculation methods.

An initial abstraction (IA) value of **7mm** (IA ~ 0.10 S) and typical continuous simulation parameters were applied to the pre-development conditions model. The model was run using 39 years of continuous rainfall data and the average annual evaporation infiltration and runoff volumes were calculated. Based on the pre-development simulation results shown in **Table 2** below, it was found that under pre-development conditions this site will evaporate/evapotranspirate **58% (297 mm/year)** of the annual precipitation, infiltrate **25% (125 mm/year)** of the annual precipitation, with the remaining **17% (89 mm/year)** of the precipitation running off the site. The full SWMHYMO input and summary modelling files, as well as annual water budget breakdowns have also been provided in **Attachment A.**

Post-Development Conditions - With Rear Yard Swales/Infiltration Trenches

The increase in the impervious area due to the proposed development will decrease annual infiltration volume. To help offset this deficit, several of the residential lots will have rear yard swales/infiltration trenches, which will return clean runoff into the soils.

City of Ottawa default initial abstraction values and typical continuous simulation parameters were applied to the post-development conditions model. As the rear yard swales operate with a free outlet, the percentage of runoff volume that is captured by these trenches and that can pass through the perforations within the subdrain has been calculated per **Equation 4.18** of the MECP March 2003 Stormwater Management Planning and Design Manual. Based on this analysis, **37%** of the total flow captured by these rear yard ditches will be conveyed to the trench, with the rest free passing to the outlet of the pipe. A **DIVERT HYD** command has been implemented in the post-development conditions model to simulate this flow split. The proposed rear yard trenches have been represented in the SWMHYMO model using a **ROUTE RESERVOIR** command. These commands represent the total storage volume within the proposed trenches and the exfiltration through the trenches. See **Table B1** in **Attachment B** for full details of the trench representation in the model. The full SWMHYMO input and summary modelling files, as well as annual water budget breakdowns have also been provided in **Attachment B**.

Based on the post-development simulation results shown in **Table 4** below, it was found that under post-development conditions with consideration for the infiltration trenches, the site will evaporate/evapotranspirate **31% (158 mm/year)** of the annual precipitation, infiltrate **22% (112 mm/year)** of the annual precipitation, with the remaining **47% (241 mm/year)** of the precipitation running off the site. As can be seen, evaporation reduces under post-development conditions when compared to pre-development conditions, which is expected due to the increase in impervious surfaces, reduction in vegetation, etc. that occurs under post-development conditions. This is in line with the information shown in Table 1.1 of the March 2003 ***Ontario Ministry of the Environment (MOE) Stormwater Management Planning and Design Manual***. By comparing the post-development conditions with and without the infiltration trenches, it is seen that they increase the annual infiltration volume for the site by **31 mm/year**, which equates to an additional **7,635m³** of runoff volume per year infiltrated.

Development Water Balance Scenario Summary

Tables 2, 3 & 4 summarize the annual average water balance under pre-development/existing conditions and post-development conditions for the proposed development lands without and with rear yards swales in place, as m³/year, mm/year and % of total annual rainfall.

Table 2: Pre-Development Water Balance

Annual Average Volume	Precipitation	Evapotranspiration	Infiltration	Runoff
mm	511	297	125	89
m³	125,766	73,064	30,790	21,913
%	100%	58%	25%	17%

Table 3: Post-Development Water Balance – Without Rear Yard Swales

Annual Average Volume	Precipitation	Evapotranspiration	Infiltration	Runoff
mm	511	158	81	272
m³	125,766	38,834	19,973	66,959
%	100%	31%	16%	53%

Table 4: Post-Development Water Balance – With Rear Yard Swales

Annual Average Volume	Precipitation	Evapotranspiration	Infiltration	Runoff
mm	511	158	112	241
m³	125,766	38,834	27,563	59,369
%	100%	31%	22%	47%

Based on this analysis, under pre-development conditions this site will evaporate **58%**, infiltrate **25%** and runoff **17%** of all annual rainfall. Under post-development conditions with consideration of rear yard swales, this site will evaporate **31%**, infiltrate **22%** and runoff **47%** of all annual rainfall. Under post-development conditions with consideration for the rear yard swales, the annual infiltration volume will on average be **112 mm/year**, representing a reduction of approximately **10%** when compared to the pre-development conditions.

Conclusion

A detailed water balance analysis of the existing site was completed to determine pre-development infiltration rates. A post-development analysis for the site showed that the percentage of annual rainfall infiltrated would decrease by **10%** compared to the volume infiltrated under pre-development conditions. Based on this analysis, the impact of the proposed development on groundwater recharge has been quantified.

Yours truly,
JFSA Canada Inc.

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Water Resources Project Engineer

Jonathon Burnett, B.Eng., P.Eng.
Senior Water Resources Engineer

cc: J.F. Sabourin, M.Eng, P.Eng.
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Tables

Attachments

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Attachment A

Pre-Development Tables, SWMHYMO Model & Figures

N

Legend

- Site Boundary
- Pre-Development Drainage Patterns
- Flow Paths

SCALE: 1:3500

0 100 200 m

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Figure A1: Pre-Development Drainage Pattern

PROJECT	1355
DRAWN	PP
DATE	SEP 2024

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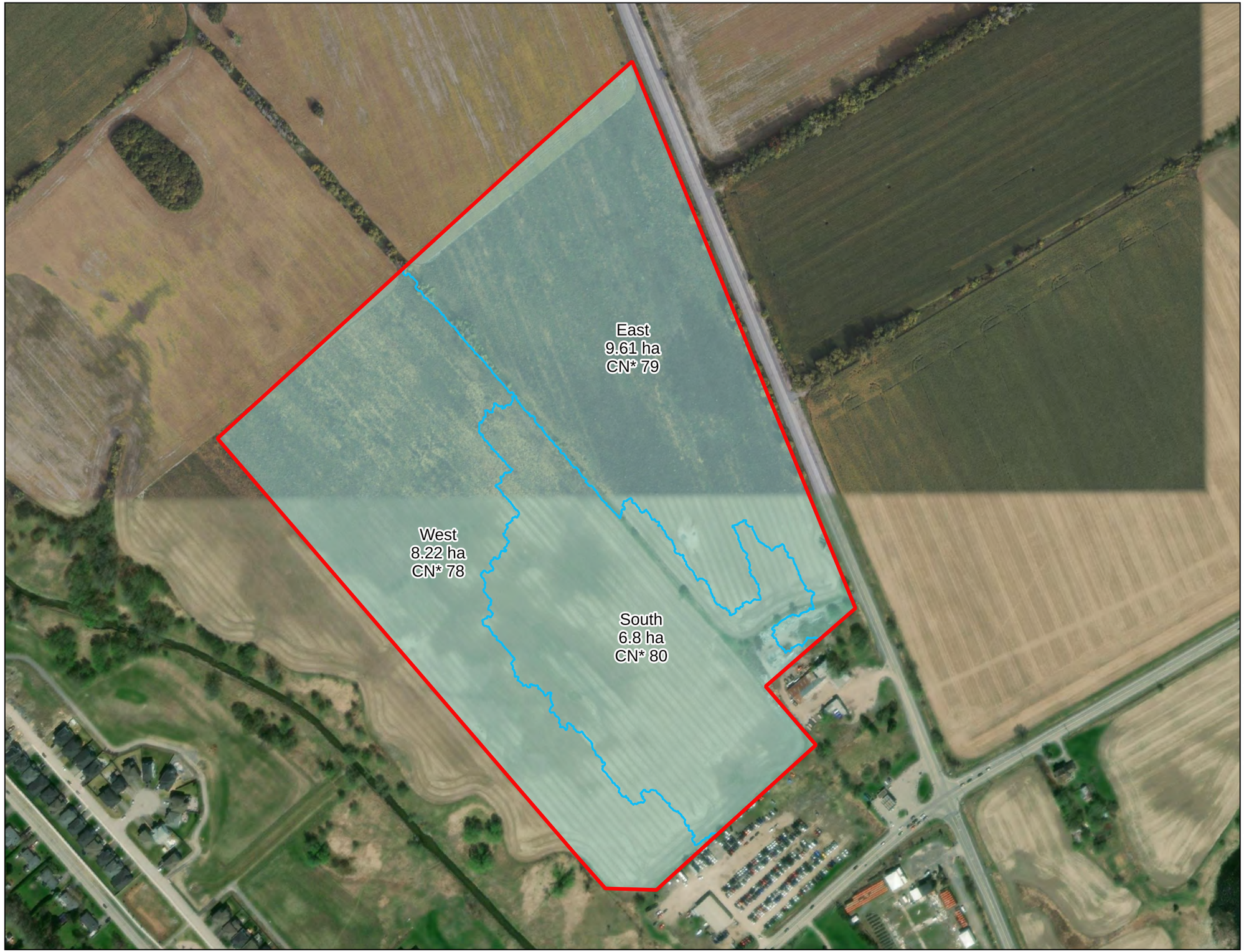

N

Legend

- Site Boundary
- Pre-Development Drainage Areas

SCALE: 1:3500

0 100 200 m

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Figure A2: Pre-Development Drainage Areas

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DRAWN	PP
DATE	SEP 2024

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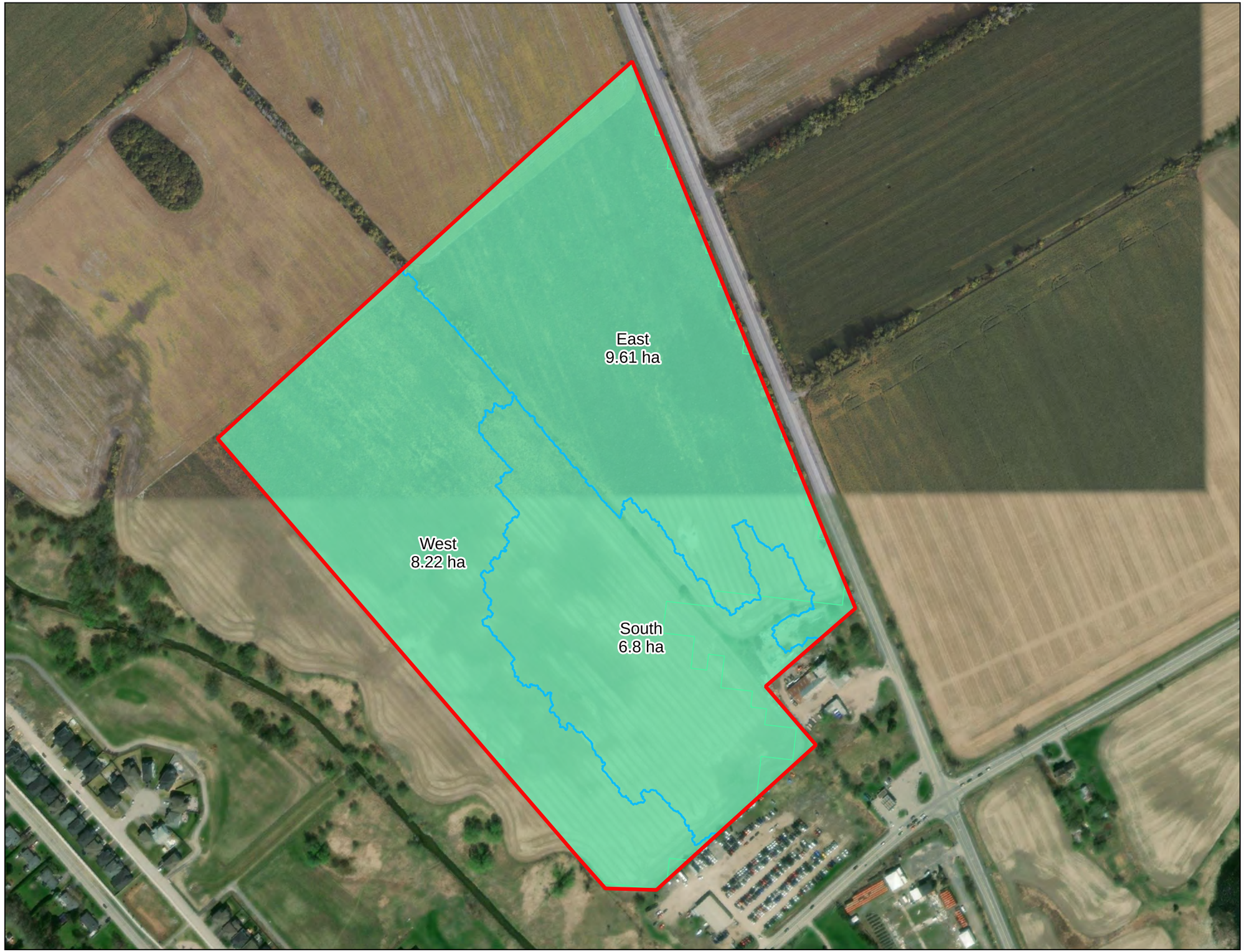

N

Legend

- Site Boundary
- Pre-Development Drainage Areas
- Soil Name: Brandon (Type D)

SCALE: 1:3500

0 100 200 m

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Figure A3: Soils

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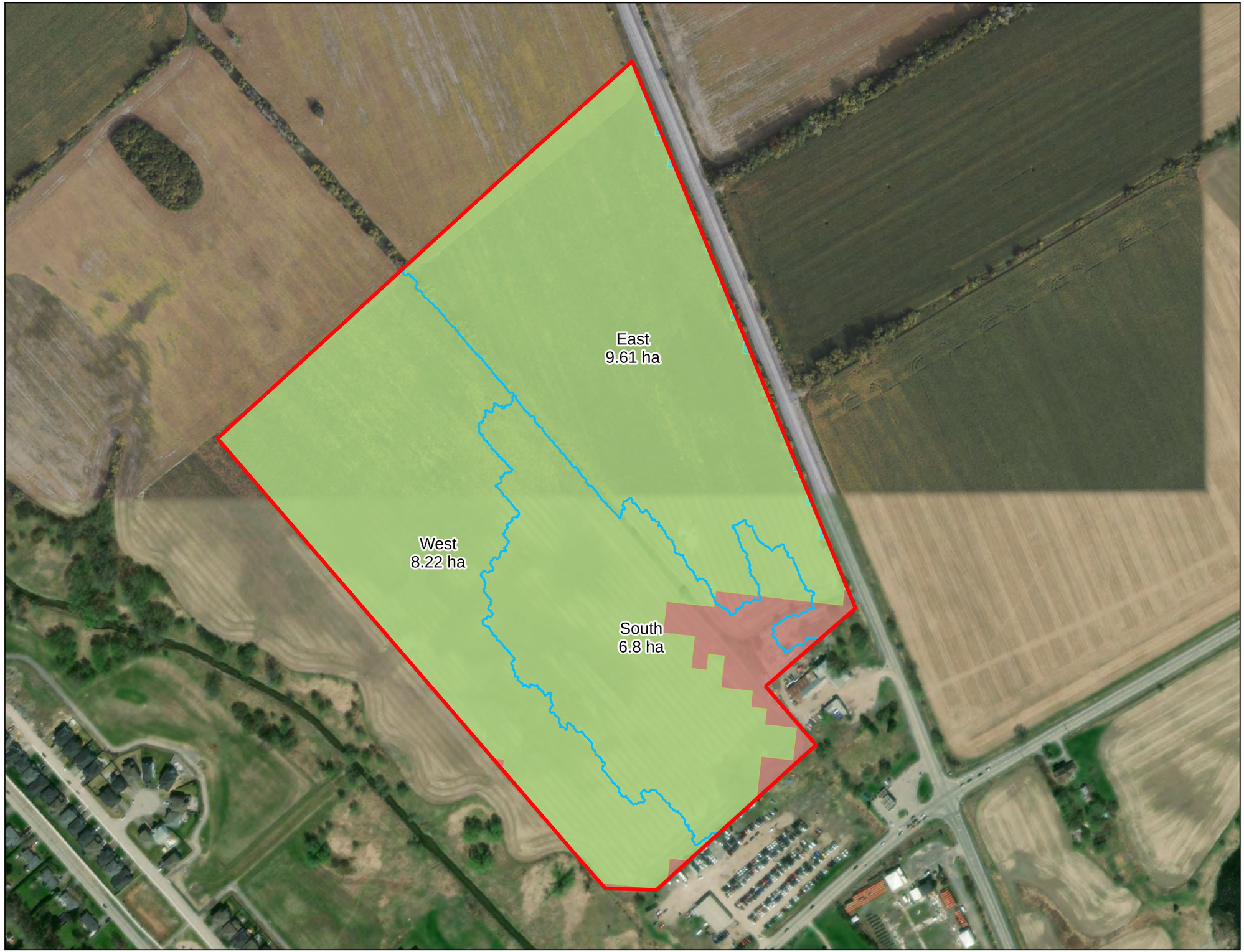

N

Legend

- Site Boundary
- Pre-Development Drainage Areas

Land Use

- Tilled
- Transportation
- Gravel

SCALE: 1:3500

0 100 200 m

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Figure A4: Land Use

PROJECT	1355
DRAWN	PP
DATE	SEP 2024

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East
9.61 ha
CN* 79

West
8.22 ha
CN* 78

South
6.8 ha
CN* 80

N

Legend

- Pre-Development Drainage Areas
- Flow Paths
- Contours (0.5 m)

Elevation (m)

- 91.50
- 92.20
- 92.90
- 93.60
- 94.30
- 95.00

SCALE: 1:3500

0 100 200 m

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Figure A5: Flow Paths

PROJECT	1355
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Table A1: Calculation of SCS Curve Number (CN) and Modified Curve Number (CN*)

East (9.608 ha)							
Area (ha)	Land Type	Soil Name	Soil Type	Soil Condition	CN	% of Catchment	Weighted CN
0.243	Gravel	BRANDON	D	Fair	91	2.5%	2.3
0.052	Transportation	BRANDON	D	Fair	98	0.5%	0.5
9.313	Tilled	BRANDON	D	Fair	84	96.9%	81.4
						CN	**84.3**
						CN*	**79**

South (6.799 ha)							
Area (ha)	Land Type	Soil Name	Soil Type	Soil Condition	CN	% of Catchment	Weighted CN
0.933	Gravel	BRANDON	D	Fair	91	13.7%	12.5
5.866	Tilled	BRANDON	D	Fair	84	86.3%	72.5
						CN	**85.0**
						CN*	**80**

West (8.22 ha)							
Area (ha)	Land Type	Soil Name	Soil Type	Soil Condition	CN	% of Catchment	Weighted CN
0.041	Gravel	BRANDON	D	Fair	91	0.5%	0.5
8.179	Tilled	BRANDON	D	Fair	84	99.5%	83.6
						CN	**84.0**
						CN*	**78**

Table A2: Time to Peak Calculations

Parameter	Units	East	South	West
Area	ha	9.61	6.80	8.22
CN*	-	79	80	78
Ptotal to calc C from CN, use 2 yr 24 hr SCS stom	P(mm)	48.5	48.5	48.5
	Ia(mm)	7.00	7.00	7.00
	RV(mm)	15.5	16.1	15.4
C	-	0.32	0.33	0.32
Ptotal to calc C from CN, use 2 yr 3 hr CHI stom	P(mm)	31.9	31.9	31.9
	Ia(mm)	7.00	7.00	7.00
	RV(mm)	6.6	6.9	6.5
C	-	0.21	0.22	0.20
Length of Channel	m	750	671	595
	ft	2460	2203	1952
Elevation of Head Water	m	94.30	94.14	94.26
	ft	309	309	309
Elevation of Outlet	m	93.61	92.99	93.64
	ft	307	305	307
Average Slope	m/m	0.09%	0.17%	0.10%
	ft/ft	0.09%	0.17%	0.10%
Kirpich				
Time of Concentration	mins	47	34	38
Time to Peak	min	31	23	25
Time to Peak	Hours	0.52	0.38	0.42
FAA (SCS)				
Time of Concentration	mins	154	117	133
Time to Peak	mins	103	78	88
Time to Peak	Hours	1.72	1.30	1.47
FAA (CHI)				
Time of Concentration	mins	177	134	152
Time to Peak	mins	118	90	101
Time to Peak	Hours	1.97	1.49	1.69
Bransby Williams				
Time of Concentration	mins	55	45	44
Time to Peak	mins	37	30	29
Time to Peak	Hours	0.62	0.50	0.48
SCS				
Time of Concentration	mins	226	146	178
Time to Peak	mins	150	97	119
Time to Peak	Hours	2.51	1.62	1.98
Selected Method				
FAA (SCS)				
Time to Peak	min	103	78	88
Time to Peak	Hours	1.72	1.30	1.47

Note:

All methods calculated as per Appendix A of the SWMHYMO manual

Time to Peak calculated as 2/3 Time of concentration

Table A3: Pre-Development Water Budget Summary

Year	Rainfall	Evaporation		Infiltration		Runoff	
	(mm)	(mm)	(%)	(mm)	(%)	(mm)	(%)
1967	27	11	41%	10	38%	6	21%
1968	499	267	54%	132	26%	100	20%
1969	418	266	64%	90	21%	62	15%
1970	478	292	61%	114	24%	72	15%
1971	481	307	64%	114	24%	60	13%
1972	722	398	55%	178	25%	147	20%
1973	619	312	50%	178	29%	128	21%
1974	332	246	74%	61	18%	25	8%
1975	430	243	57%	110	26%	76	18%
1976	465	313	67%	98	21%	54	12%
1977	532	309	58%	140	26%	83	16%
1978	511	315	62%	130	25%	66	13%
1979	670	312	47%	200	30%	158	24%
1980	541	336	62%	134	25%	71	13%
1981	818	419	51%	188	23%	211	26%
1982	461	286	62%	119	26%	56	12%
1983	502	329	66%	106	21%	66	13%
1984	349	185	53%	104	30%	60	17%
1985	456	247	54%	138	30%	71	16%
1986	791	418	53%	195	25%	178	22%
1987	565	350	62%	122	22%	92	16%
1988	555	338	61%	125	22%	92	17%
1989	459	277	60%	113	25%	69	15%
1990	603	334	55%	154	26%	115	19%
1991	482	317	66%	101	21%	64	13%
1992	552	310	56%	141	26%	100	18%
1993	557	385	69%	119	21%	53	9%
1994	515	296	58%	132	26%	86	17%
1995	415	161	39%	94	23%	160	39%
1996	427	286	67%	93	22%	48	11%
1997	332	214	64%	89	27%	29	9%
1998	440	286	65%	105	24%	49	11%
1999	424	259	61%	112	26%	54	13%
2000	536	330	62%	124	23%	82	15%
2002	551	262	48%	153	28%	136	25%
2003	555	310	56%	134	24%	110	20%
2004	573	293	51%	111	19%	170	30%
2006	723	400	55%	196	27%	128	18%
2007	551	350	64%	118	21%	83	15%
Average	**511**	**297**	**58%**	**125**	**25%**	**89**	**17%**

```
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00002> *#*************************************************************************
00003> *#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
00004> *#*************************************************************************
00005> *#  Project Name: Creekside Subdivision
00006> *#  Project Number: 1355
00007> *#  Date        : 2024-09-16
00008> *#  Modeller    : PP
00009> *#  Company     : JFSA Ottawa
00010> *#  License #   : 2549237
00011> *#*************************************************************************
00012> START               TZERO=[1967.0101],  METOUT=[2],  NSTORM=[0],  NRUN=[67]
00013> *%                   ("") <--storm filename, one per line for NSTORM time
00014> *%------------------|------------------------------------------------------|
00015> *# Ottawa International Airport - April 1st to October 31st
00016> READ AES DATA       AES_FILENAME=["YOW_1967_2007.123"],
00017>                     IELEM=[123], START_DATE=[0], END_DATE=[-213]
00018> *%------------------|------------------------------------------------------|
00019> COMPUTE API         API=[50], APIK=[0.90]/day
00020> *%------------------|------------------------------------------------------|
00021> *#*************************************************************************
00022> *# Pre Development Condition - Using NASHHYD and CN
00023> *#*************************************************************************
00024> CONTINUOUS NASHYD   NHYD=["EastPre"], DT=[5]min, AREA=[9.61](ha),
00025>                     DWF=[0](cms),  CN/C=[79], IA=[7.00](mm),
00026>                     N=[3], TP=[1.72]hrs,
00027>                     Continuous simulation parameters:
00028>                     IaRECper=[6](hrs),
00029>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm),
00030>                     InterEventTime=[12](hrs),   END=-1
00031> *%------------------|------------------------------------------------------|
00032> CONTINUOUS NASHYD   NHYD=["SouthPre"], DT=[5]min, AREA=[6.80](ha),
00033>                     DWF=[0](cms),  CN/C=[80], IA=[7.00](mm),
00034>                     N=[3], TP=[1.30]hrs,
00035>                     Continuous simulation parameters:
00036>                     IaRECper=[6](hrs),
00037>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm),
00038>                     InterEventTime=[12](hrs),   END=-1
00039> *%------------------|------------------------------------------------------|
00040> CONTINUOUS NASHYD   NHYD=["WestPre"], DT=[5]min, AREA=[8.22](ha),
00041>                     DWF=[0](cms),  CN/C=[78], IA=[7.00](mm),
00042>                     N=[3], TP=[1.47]hrs,
00043>                     Continuous simulation parameters:
00044>                     IaRECper=[6](hrs),
00045>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm),
00046>                     InterEventTime=[12](hrs),   END=-1
00047> *%------------------|------------------------------------------------------|
00048> ADD HYD             NHYDsum=["Pre"], NHYDs to add=["EastPre"+"SouthPre"+"WestPre"]
00049> *#*************************************************************************
00050> *# Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
00051> *# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
00052> *#*************************************************************************
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00054>                     DWF=[0](cms),  CN/C=[99.99], IA=[7.00](mm),
00055>                     N=[3], TP=[1.72]hrs,
00056>                     Continuous simulation parameters:
00057>                     IaRECper=[6](hrs),
00058>                     SMIN=[0](mm),  SMAX=[0](mm), SK=[0]/(mm),
00059>                     InterEventTime=[12](hrs),   END=-1
00060> *%------------------|------------------------------------------------------|
00061> CONTINUOUS NASHYD   NHYD=["InfSouthPre"], DT=[5]min, AREA=[6.80](ha),
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00063>                     N=[3], TP=[1.30]hrs,
00064>                     Continuous simulation parameters:
00065>                     IaRECper=[6](hrs),
00066>                     SMIN=[0](mm),  SMAX=[0](mm), SK=[0]/(mm),
00067>                     InterEventTime=[12](hrs),   END=-1
00068> *%------------------|------------------------------------------------------|
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00070>                     DWF=[0](cms),  CN/C=[99.99], IA=[7.00](mm),
00071>                     N=[3], TP=[1.47]hrs,
00072>                     Continuous simulation parameters:
00073>                     IaRECper=[6](hrs),
00074>                     SMIN=[0](mm),  SMAX=[0](mm), SK=[0]/(mm),
00075>                     InterEventTime=[12](hrs),   END=-1
00076> *%------------------|------------------------------------------------------|
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00079> *#########################################################################
00080> *# CONTINUOUS RAINFALL DATA
00081> *#########################################################################
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00083> *# STORMS
00084> *#*************************************************************************
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00087> START               TZERO=[1969.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1969]
00088> *%------------------|------------------------------------------------------|
00089> START               TZERO=[1970.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1970]
00090> *%------------------|------------------------------------------------------|
00091> START               TZERO=[1971.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1971]
00092> *%------------------|------------------------------------------------------|
00093> START               TZERO=[1972.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1972]
00094> *%------------------|------------------------------------------------------|
00095> START               TZERO=[1973.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1973]
00096> *%------------------|------------------------------------------------------|
00097> START               TZERO=[1974.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1974]
00098> *%------------------|------------------------------------------------------|
00099> START               TZERO=[1975.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1975]
00100> *%------------------|------------------------------------------------------|
00101> START               TZERO=[1976.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1976]
00102> *%------------------|------------------------------------------------------|
00103> START               TZERO=[1977.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1977]
00104> *%------------------|------------------------------------------------------|
00105> START               TZERO=[1978.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1978]
00106> *%------------------|------------------------------------------------------|
00107> START               TZERO=[1979.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1979]
00108> *%------------------|------------------------------------------------------|
00109> START               TZERO=[1980.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1980]
00110> *%------------------|------------------------------------------------------|
00111> START               TZERO=[1981.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1981]
00112> *%------------------|------------------------------------------------------|
00113> START               TZERO=[1982.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1982]
00114> *%------------------|------------------------------------------------------|
00115> START               TZERO=[1983.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1983]
00116> *%------------------|------------------------------------------------------|
00117> START               TZERO=[1984.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1984]
00118> *%------------------|------------------------------------------------------|
00119> START               TZERO=[1985.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1985]
00120> *%------------------|------------------------------------------------------|
00121> START               TZERO=[1986.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1986]
00122> *%------------------|------------------------------------------------------|
00123> START               TZERO=[1987.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1987]
00124> *%------------------|------------------------------------------------------|
00125> START               TZERO=[1988.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1988]
00126> *%------------------|------------------------------------------------------|
00127> START               TZERO=[1989.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1989]
00128> *%------------------|------------------------------------------------------|
00129> START               TZERO=[1990.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1990]
00130> *%------------------|------------------------------------------------------|
00131> START               TZERO=[1991.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1991]
00132> *%------------------|------------------------------------------------------|
00133> START               TZERO=[1992.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1992]
00134> *%------------------|------------------------------------------------------|
00135> START               TZERO=[1993.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1993]
00136> *%------------------|------------------------------------------------------|
00137> START               TZERO=[1994.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1994]
00138> *%------------------|------------------------------------------------------|
00139> START               TZERO=[1995.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1995]
00140> *%------------------|------------------------------------------------------|
00141> START               TZERO=[1996.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1996]
00142> *%------------------|------------------------------------------------------|
00143> START               TZERO=[1997.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1997]
00144> *%------------------|------------------------------------------------------|
00145> START               TZERO=[1998.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1998]
00146> *%------------------|------------------------------------------------------|
00147> START               TZERO=[1999.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1999]
00148> *%------------------|------------------------------------------------------|
00149> START               TZERO=[2000.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2000]
00150> *%------------------|------------------------------------------------------|
00151> START               TZERO=[2002.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2002]
00152> *%------------------|------------------------------------------------------|
00153> START               TZERO=[2003.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2003]
00154> *%------------------|------------------------------------------------------|
00155> START               TZERO=[2004.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2004]
00156> *%------------------|------------------------------------------------------|
00157> START               TZERO=[2006.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2006]
00158> *%------------------|------------------------------------------------------|
00159> START               TZERO=[2007.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2007]
00160> *%------------------|------------------------------------------------------|
00161> FINISH
```

```
==========================================================================================
SSSSS   W   W   M   M   H   H   Y   Y   M   M    OOO          222     000    11   5555    =========
S        W W W   MM MM   H   H    Y Y    MM MM   O   O           2    0   0    11   5
SSSSS    W W W   M M M   HHHHH     Y     M M M   O   O           2    0   0    11   5       Ver 5.500
    S     W W    M   M   H   H     Y     M   M   O   O         222    0   0    11   555     FEB  2015
SSSSS     W W    M   M   H   H     Y     M   M    OOO          2      0   0    11      5    =========
                                                               2      0   0    11      5    # 2549237
      StormWater Management HYdrologic Model                    222     000    11   555     =========
******************************************************************************************
*************************************** SWMHYMO Ver 5.500 ********************************
******************  A single event and continuous hydrologic simulation model  ************
******************     based on the principles of HYMO and its successors      ************
******************                OTTHYMO-83 and OTTHYMO-89.                   ************
******************************************************************************************
****************** Distributed by:  J.F. Sabourin and Associates Inc.          ************
******************                  Ottawa,  Ontario: (613) 836-3884           ************
******************                  Gatineau, Quebec: (819) 243-6858           ************
******************                  E-Mail: swmhymo@jfsa.Com                   ************
******************************************************************************************
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
++++++++++++++++++ Licensed user: JFSAinc.                                     ++++++++++++
++++++++++++++++++                Ottawa                 SERIAL#:2549237       ++++++++++++
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
******************************************************************************************
******************           ++++++ PROGRAM ARRAY DIMENSIONS ++++++            ************
******************           Maximum value for ID numbers  :     11            ************
******************           Max. number of rainfall points: 105408            ************
******************           Max. number of flow points    : 105408            ************
******************************************************************************************
********************************   S U M M A R Y   O U T P U T   ************************
******************************************************************************************
*                 RUN DATE: 2024-09-17     TIME: 09:34:13     RUN COUNTER: 011138         *
******************************************************************************************
* Input   file: C:\Temp\SWMHYMO\Pre-Dev\Creek-PreWB_v03.dat                                *
* Output  file: C:\Temp\SWMHYMO\Pre-Dev\Creek-PreWB_v03.out                                *
* Summary file: C:\Temp\SWMHYMO\Pre-Dev\Creek-PreWB_v03.sum                                *
* User comments:                                                                           *
* 1:_______________________________________________________________________________________*
* 2:_______________________________________________________________________________________*
* 3:_______________________________________________________________________________________*
******************************************************************************************
#*************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024-09-16
#  Modeller     : PP
#  Company      : JFSA Ottawa
#  License #    : 2549237
#*************************************************************************
  ** END OF RUN :   66
*******************************************************************************************
 RUN#:COMMAND#
R0067:C00001-------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19670101]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 0067 ]
#*************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024-09-16
#  Modeller     : PP
#  Company      : JFSA Ottawa
#  License #    : 2549237
#*************************************************************************
# Ottawa International Airport - April 1st to October 31st
R0067:C00002-------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                          ]
      [Start_date= 1967.0101: End_date= 1967.0802]
      {DT= 60.min: Length=  360.hrs: WetHrs=    4: DryHrs=  356: PTOT=  27.00}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       17.30    11.45     7.63     3.87     1.93      .97      .64      .48      .37    mm/hr
       17.30    22.90    22.90    23.20    23.20    23.20    23.20    23.20    27.00    mm
      19670725 19670725 19670725 19670725 19670725 19670725 19670726 19670726 19670725  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
           4        4        4        3        3        3        3        3        2
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
           3        1        0        0        0        0        0        0        0
R0067:C00003-------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 52.39: APIavg= 35.66: APImin= 20.48}
#************************************************************************
# Pre Development Condition - Using NASHHYD and CN
#************************************************************************
R0067:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .046 1967.0725_ 2:55    5.83 .216     .000
      [CN= 79.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
      [InterEventTime=  12.00]
R0067:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .042 1967.0725_ 2:35    5.99 .222     .000
      [CN= 80.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
      [InterEventTime=  12.00]
R0067:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .043 1967.0725_ 2:45    5.52 .205     .000
      [CN= 78.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
      [InterEventTime=  12.00]
R0067:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:EastPre        9.61     .046 1967.0725_ 2:55    5.83  n/a     .000
                     +    5.0 02:SouthPre       6.80     .042 1967.0725_ 2:35    5.99  n/a     .000
                     +    5.0 02:WestPre        8.22     .043 1967.0725_ 2:45    5.52  n/a     .000
                 SUM=     5.0 01:Pre           24.63     .129 1967.0725_ 2:45    5.77  n/a     .000
#************************************************************************
# Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#************************************************************************
R0067:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .125 1967.0725_ 2:45   15.90 .589     .000
      [CN=100.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R0067:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .110 1967.0725_ 2:25   15.90 .589     .000
      [CN=100.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R0067:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .121 1967.0725_ 2:30   15.90 .589     .000
      [CN=100.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R0067:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:InfEastPre     9.61     .125 1967.0725_ 2:45   15.90  n/a     .000
                     +    5.0 02:InfSouthPr     6.80     .110 1967.0725_ 2:25   15.90  n/a     .000
                     +    5.0 02:InfWestPre     8.22     .121 1967.0725_ 2:30   15.90  n/a     .000
                 SUM=     5.0 01:InfPre        24.63     .353 1967.0725_ 2:35   15.90  n/a     .000
#########################################################################
# CONTINUOUS RAINFALL DATA
#########################################################################
#*************************************************************************
# STORMS
#*************************************************************************
  ** END OF RUN : 1967
*******************************************************************************************
 RUN#:COMMAND#
R1968:C00001-------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19680401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1968 ]
#*************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024-09-16
#  Modeller     : PP
#  Company      : JFSA Ottawa
#  License #    : 2549237
#*************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1968:C00002-------------------------------------------------------------------------------
     READ AES DATA
      [Filename  = YOW_1967_2007.123                                          ]
      [Start_date= 1968.0401: End_date= 1968.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  315: DryHrs= 4821: PTOT= 499.10}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       33.30    17.05    11.37     6.23     3.74     1.87     1.26      .95      .70    mm/hr
       33.30    34.10    34.10    37.40    44.90    44.90    45.40    45.40    50.20    mm
      19680817 19680817 19680817 19680808 19680817 19680818 19680817 19680808 19680820  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         106       82       74       67       58       51       36       32       27
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         106       57       36       14        4        0        0        0        0
R1968:C00003-------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 67.52: APIavg= 23.84: APImin=  6.45}
#************************************************************************
# Pre Development Condition - Using NASHHYD and CN
#************************************************************************
R1968:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .112 1968.0817_ 6:25  100.85 .202     .000
      [CN= 79.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
      [InterEventTime=  12.00]
R1968:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .106 1968.0817_ 6:00  103.12 .207     .000
      [CN= 80.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
      [InterEventTime=  12.00]
R1968:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .106 1968.0817_ 6:10   96.41 .193     .000
      [CN= 78.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
      [InterEventTime=  12.00]
R1968:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:EastPre        9.61     .112 1968.0817_ 6:25  100.85  n/a     .000
                     +    5.0 02:SouthPre       6.80     .106 1968.0817_ 6:00  103.12  n/a     .000
                     +    5.0 02:WestPre        8.22     .106 1968.0817_ 6:10   96.41  n/a     .000
                 SUM=     5.0 01:Pre           24.63     .320 1968.0817_ 6:10   99.99  n/a     .000
#************************************************************************
# Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#************************************************************************
R1968:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .224 1968.0817_ 6:20  231.79 .464     .000
      [CN=100.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1968:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .207 1968.0817_ 5:55  231.79 .464     .000
      [CN=100.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1968:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .222 1968.0817_ 6:05  231.79 .464     .000
      [CN=100.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1968:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:InfEastPre     9.61     .224 1968.0817_ 6:20  231.79  n/a     .000
                     +    5.0 02:InfSouthPr     6.80     .207 1968.0817_ 5:55  231.79  n/a     .000
                     +    5.0 02:InfWestPre     8.22     .222 1968.0817_ 6:05  231.79  n/a     .000
                 SUM=     5.0 01:InfPre        24.63     .645 1968.0817_ 6:05  231.79  n/a     .000
#########################################################################
# CONTINUOUS RAINFALL DATA
#########################################################################
#*************************************************************************
# STORMS
#*************************************************************************
  ** END OF RUN : 1968
*******************************************************************************************
 RUN#:COMMAND#
R1969:C00001-------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19690401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1969 ]
#*************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024-09-16
#  Modeller     : PP
#  Company      : JFSA Ottawa
#  License #    : 2549237
#*************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1969:C00002-------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                          ]
      [Start_date= 1969.0401: End_date= 1969.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  329: DryHrs= 4807: PTOT= 417.80}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       21.10    16.25    10.83     7.78     3.93     2.10     1.40     1.09      .75    mm/hr
       21.10    32.50    32.50    46.70    47.20    50.30    50.30    52.10    54.00    mm
      19690818 19690818 19690818 19690819 19690819 19690819 19690819 19690819 19690819  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         123       90       85       73       58       46       39       35       27
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         122       67       43       12        1        0        0        0        0
R1969:C00003-------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 56.77: APIavg= 20.26: APImin=  3.02}
#************************************************************************
# Pre Development Condition - Using NASHHYD and CN
#************************************************************************
R1969:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .100 1969.0818_23:15   62.42 .149     .000
      [CN= 79.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
      [InterEventTime=  12.00]
R1969:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .094 1969.0818_22:50   63.87 .153     .000
      [CN= 80.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
      [InterEventTime=  12.00]
R1969:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .095 1969.0818_23:00   59.58 .143     .000
      [CN= 78.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
      [InterEventTime=  12.00]
R1969:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:EastPre        9.61     .100 1969.0818_23:15   62.42  n/a     .000
                     +    5.0 02:SouthPre       6.80     .094 1969.0818_22:50   63.87  n/a     .000
                     +    5.0 02:WestPre        8.22     .095 1969.0818_23:00   59.58  n/a     .000
                 SUM=     5.0 01:Pre           24.63     .286 1969.0818_23:00   61.88  n/a     .000
#************************************************************************
# Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#************************************************************************
R1969:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .205 1969.0818_23:10  151.57 .363     .000
      [CN=100.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1969:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .186 1969.0818_22:45  151.57 .363     .000
      [CN=100.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1969:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .202 1969.0818_22:55  151.57 .363     .000
      [CN=100.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1969:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:InfEastPre     9.61     .205 1969.0818_23:10  151.57  n/a     .000
                     +    5.0 02:InfSouthPr     6.80     .186 1969.0818_22:45  151.57  n/a     .000
                     +    5.0 02:InfWestPre     8.22     .202 1969.0818_22:55  151.57  n/a     .000
                 SUM=     5.0 01:InfPre        24.63     .587 1969.0818_22:55  151.57  n/a     .000
#########################################################################
# CONTINUOUS RAINFALL DATA
#########################################################################
#*************************************************************************
# STORMS
#*************************************************************************
  ** END OF RUN : 1969
*******************************************************************************************
```

```
00361>
00362>
00363>
00364>
00365>  RUN#:COMMAND#
00366> R1970:C00001-------------------------------------------------------------------------------
00367>       START
00368>       [TZERO =    .00 hrs on 19700401]
00369>       [METOUT=   2    (1=imperial, 2=metric output)]
00370>       [NSTORM=   0 ]
00371>       [NRUN  = 1970 ]
00372> #*************************************************************************
00373> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
00374> #*************************************************************************
00375> #  Project Name: Creekside Subdivision
00376> #  Project Number: 1355
00377> #  Date        : 2024-09-16
00378> #  Modeller    : PP
00379> #  Company     : JFSA Ottawa
00380> #  License #   : 2549237
00381> #*************************************************************************
00382> # Ottawa International Airport - April 1st to October 31st
00383> R1970:C00002-------------------------------------------------------------------------------
00384>   *  READ AES DATA
00385>       [Filename  = YOW_1967_2007.123                                    ]
00386>       [Start_date= 1970.0401: End_date= 1970.1031]
00387>       [DT= 60.min: Length= 5136.hrs: WetHrs=  281: DryHrs= 4855: PTOT= 477.80)
00388>       Maximum average rainfall intensities over
00389>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00390>        35.30    18.30    12.20     6.10     3.63     1.81     1.21     1.46      .99    mm/hr
00391>        35.30    36.60    36.60    36.60    43.50    43.50    43.50    69.90    71.20    mm
00392>       19700926 19700926 19700926 19700927 19700817 19700817 19700818 19700926 19700927  date
00393>       Number of rainfall events per following intervent time
00394>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00395>          118       99       86       69       59       49       44       33       22
00396>       Number of events with at least the following durations
00397>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00398>          117       66       30        9        2        0        0        0        0
00399> R1970:C00003-------------------------------------------------------------------------------
00400>       COMPUTE API
00401>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
00402>       [APImax= 76.00: APIavg= 22.75: APImin=  2.66]
00403> #*************************************************************************
00404> # Pre Development Condition - Using NASHHYD and CN
00405> #*************************************************************************
00406> R1970:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00407>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .125 1970.0926_22:30   72.67 .152     .000
00408>       [CN= 79.0: N= 3.00: Tp= 1.72]
00409>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
00410>       [InterEventTime=  12.00]
00411> R1970:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00412>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .117 1970.0926_22:00   74.39 .156     .000
00413>       [CN= 80.0: N= 3.00: Tp= 1.30]
00414>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
00415>       [InterEventTime=  12.00]
00416> R1970:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00417>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .119 1970.0926_22:15   69.32 .145     .000
00418>       [CN= 78.0: N= 3.00: Tp= 1.47]
00419>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
00420>       [InterEventTime=  12.00]
00421> R1970:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00422>     ADD HYD               5.0 02:EastPre       9.61     .125 1970.0926_22:30   72.67  n/a     .000
00423>                     +     5.0 02:SouthPre      6.80     .117 1970.0926_22:00   74.39  n/a     .000
00424>                     +     5.0 02:WestPre       8.22     .119 1970.0926_22:15   69.32  n/a     .000
00425>                   SUM=    5.0 01:Pre          24.63     .357 1970.0926_22:15   72.03  n/a     .000
00426> #*************************************************************************
00427> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
00428> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
00429> #*************************************************************************
00430> R1970:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00431>     CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .241 1970.0926_22:20  185.65 .389     .000
00432>       [CN=100.0: N= 3.00: Tp= 1.72]
00433>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
00434>       [InterEventTime=  12.00]
00435> R1970:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00436>     CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .220 1970.0926_21:55  185.65 .389     .000
00437>       [CN=100.0: N= 3.00: Tp= 1.30]
00438>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
00439>       [InterEventTime=  12.00]
00440> R1970:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00441>     CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .238 1970.0926_22:05  185.65 .389     .000
00442>       [CN=100.0: N= 3.00: Tp= 1.47]
00443>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
00444>       [InterEventTime=  12.00]
00445> R1970:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00446>     ADD HYD               5.0 02:InfEastPre    9.61     .241 1970.0926_22:20  185.65  n/a     .000
00447>                     +     5.0 02:InfSouthPr    6.80     .220 1970.0926_21:55  185.65  n/a     .000
00448>                     +     5.0 02:InfWestPre    8.22     .238 1970.0926_22:05  185.65  n/a     .000
00449>                   SUM=    5.0 01:InfPre       24.63     .691 1970.0926_22:05  185.65  n/a     .000
00450> ##########################################################################
00451> # CONTINUOUS RAINFALL DATA
00452> ##########################################################################
00453> #*************************************************************************
00454> # STORMS
00455> #*************************************************************************
00456>  ** END OF RUN : 1970
00457>
00458> *************************************************************************************************
00459>
00460>
00461>
00462>
00463>
00464>  RUN#:COMMAND#
00465> R1971:C00001-------------------------------------------------------------------------------
00466>       START
00467>       [TZERO =    .00 hrs on 19710401]
00468>       [METOUT=   2    (1=imperial, 2=metric output)]
00469>       [NSTORM=   0 ]
00470>       [NRUN  = 1971 ]
00471> #*************************************************************************
00472> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
00473> #*************************************************************************
00474> #  Project Name: Creekside Subdivision
00475> #  Project Number: 1355
00476> #  Date        : 2024-09-16
00477> #  Modeller    : PP
00478> #  Company     : JFSA Ottawa
00479> #  License #   : 2549237
00480> #*************************************************************************
00481> # Ottawa International Airport - April 1st to October 31st
00482> R1971:C00002-------------------------------------------------------------------------------
00483>       READ AES DATA
00484>       [Filename  = YOW_1967_2007.123                                    ]
00485>       [Start_date= 1971.0401: End_date= 1971.1031]
00486>       [DT= 60.min: Length= 5136.hrs: WetHrs=  370: DryHrs= 4766: PTOT= 480.90)
00487>       Maximum average rainfall intensities over
00488>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00489>        24.60    16.60    11.67     6.13     3.09     1.56     1.06      .79      .54    mm/hr
00490>        24.60    33.20    35.00    36.80    37.10    37.40    38.00    38.00    38.90    mm
00491>       19710810 19710810 19710810 19710810 19710810 19710810 19710811 19710812 19710830  date
00492>       Number of rainfall events per following intervent time
00493>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00494>          136      107       97       79       60       51       42       33       25
00495>       Number of events with at least the following durations
00496>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00497>          135       74       54       19        2        0        0        0        0
00498> R1971:C00003-------------------------------------------------------------------------------
00499>       COMPUTE API
00500>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
00501>       [APImax= 62.22: APIavg= 23.19: APImin=  8.21]
00502> #*************************************************************************
00503> # Pre Development Condition - Using NASHHYD and CN
00504> #*************************************************************************
00505> R1971:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00506>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .120 1971.0810_16:50   60.91 .127     .000
00507>       [CN= 79.0: N= 3.00: Tp= 1.72]
00508>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
00509>       [InterEventTime=  12.00]
00510> R1971:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00511>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .108 1971.0810_16:25   62.45 .130     .000
00512>       [CN= 80.0: N= 3.00: Tp= 1.30]
00513>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
00514>       [InterEventTime=  12.00]
00515> R1971:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00516>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .112 1971.0810_16:35   57.93 .120     .000
00517>       [CN= 78.0: N= 3.00: Tp= 1.47]
00518>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
00519>       [InterEventTime=  12.00]
00520> R1971:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00521>     ADD HYD               5.0 02:EastPre       9.61     .120 1971.0810_16:50   60.91  n/a     .000
00522>                     +     5.0 02:SouthPre      6.80     .108 1971.0810_16:25   62.45  n/a     .000
00523>                     +     5.0 02:WestPre       8.22     .112 1971.0810_16:35   57.93  n/a     .000
00524>                   SUM=    5.0 01:Pre          24.63     .338 1971.0810_16:35   60.34  n/a     .000
00525> #*************************************************************************
00526> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
00527> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
00528> #*************************************************************************
00529> R1971:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00530>     CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .229 1971.0810_16:40  174.12 .362     .000
00531>       [CN=100.0: N= 3.00: Tp= 1.72]
00532>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
00533>       [InterEventTime=  12.00]
00534> R1971:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00535>     CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .201 1971.0810_16:15  174.12 .362     .000
00536>       [CN=100.0: N= 3.00: Tp= 1.30]
00537>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
00538>       [InterEventTime=  12.00]
00539> R1971:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00540>     CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .222 1971.0810_16:25  174.12 .362     .000
00541>       [CN=100.0: N= 3.00: Tp= 1.47]
00542>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
00543>       [InterEventTime=  12.00]
00544> R1971:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00545>     ADD HYD               5.0 02:InfEastPre    9.61     .229 1971.0810_16:40  174.12  n/a     .000
00546>                     +     5.0 02:InfSouthPr    6.80     .201 1971.0810_16:15  174.12  n/a     .000
00547>                     +     5.0 02:InfWestPre    8.22     .222 1971.0810_16:25  174.12  n/a     .000
00548>                   SUM=    5.0 01:InfPre       24.63     .646 1971.0810_16:25  174.12  n/a     .000
00549> ##########################################################################
00550> # CONTINUOUS RAINFALL DATA
00551> ##########################################################################
00552> #*************************************************************************
00553> # STORMS
00554> #*************************************************************************
00555>  ** END OF RUN : 1971
00556>
00557> *************************************************************************************************
00558>
00559>
00560>
00561>
00562>
00563>  RUN#:COMMAND#
00564> R1972:C00001-------------------------------------------------------------------------------
00565>       START
00566>       [TZERO =    .00 hrs on 19720401]
00567>       [METOUT=   2    (1=imperial, 2=metric output)]
00568>       [NSTORM=   0 ]
00569>       [NRUN  = 1972 ]
00570> #*************************************************************************
00571> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
00572> #*************************************************************************
00573> #  Project Name: Creekside Subdivision
00574> #  Project Number: 1355
00575> #  Date        : 2024-09-16
00576> #  Modeller    : PP
00577> #  Company     : JFSA Ottawa
00578> #  License #   : 2549237
00579> #*************************************************************************
00580> # Ottawa International Airport - April 1st to October 31st
00581> R1972:C00002-------------------------------------------------------------------------------
00582>       READ AES DATA
00583>       [Filename  = YOW_1967_2007.123                                    ]
00584>       [Start_date= 1972.0401: End_date= 1972.1031]
00585>       [DT= 60.min: Length= 5136.hrs: WetHrs=  434: DryHrs= 4702: PTOT= 722.10)
00586>       Maximum average rainfall intensities over
00587>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00588>        37.30    19.15    12.90     8.15     4.50     2.53     2.00     1.71     1.17    mm/hr
00589>        37.30    38.30    38.90    48.90    54.00    60.70    72.10    82.20    84.20    mm
00590>       19720712 19720712 19720807 19720808 19720808 19720808 19720713 19720714 19720715  date
00591>       Number of rainfall events per following intervent time
00592>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00593>          153      120      111       78       69       53       38       34       24
00594>       Number of events with at least the following durations
00595>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00596>          152       88       53       19        4        0        0        0        0
00597> R1972:C00003-------------------------------------------------------------------------------
00598>       COMPUTE API
00599>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
00600>       [APImax=108.89: APIavg= 32.94: APImin=  4.26]
00601> #*************************************************************************
00602> # Pre Development Condition - Using NASHHYD and CN
00603> #*************************************************************************
00604> R1972:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00605>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .152 1972.0808_ 0:20  148.03 .205     .000
00606>       [CN= 79.0: N= 3.00: Tp= 1.72]
00607>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
00608>       [InterEventTime=  12.00]
00609> R1972:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00610>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .141 1972.0807_23:50  151.14 .209     .000
00611>       [CN= 80.0: N= 3.00: Tp= 1.30]
00612>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
00613>       [InterEventTime=  12.00]
00614> R1972:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00615>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .144 1972.0808_ 0:00  141.91 .197     .000
00616>       [CN= 78.0: N= 3.00: Tp= 1.47]
00617>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
00618>       [InterEventTime=  12.00]
00619> R1972:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00620>     ADD HYD               5.0 02:EastPre       9.61     .152 1972.0808_ 0:20  148.03  n/a     .000
00621>                     +     5.0 02:SouthPre      6.80     .141 1972.0807_23:50  151.14  n/a     .000
00622>                     +     5.0 02:WestPre       8.22     .144 1972.0808_ 0:00  141.91  n/a     .000
00623>                   SUM=    5.0 01:Pre          24.63     .432 1972.0808_ 0:00  146.85  n/a     .000
00624> #*************************************************************************
00625> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
00626> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
00627> #*************************************************************************
00628> R1972:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00629>     CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .268 1972.0808_ 0:05  324.54 .449     .000
00630>       [CN=100.0: N= 3.00: Tp= 1.72]
00631>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
00632>       [InterEventTime=  12.00]
00633> R1972:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00634>     CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .239 1972.0807_23:45  324.54 .449     .000
00635>       [CN=100.0: N= 3.00: Tp= 1.30]
00636>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
00637>       [InterEventTime=  12.00]
00638> R1972:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00639>     CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .262 1972.0807_23:50  324.54 .449     .000
00640>       [CN=100.0: N= 3.00: Tp= 1.47]
00641>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
00642>       [InterEventTime=  12.00]
00643> R1972:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00644>     ADD HYD               5.0 02:InfEastPre    9.61     .268 1972.0808_ 0:05  324.54  n/a     .000
00645>                     +     5.0 02:InfSouthPr    6.80     .239 1972.0807_23:45  324.54  n/a     .000
00646>                     +     5.0 02:InfWestPre    8.22     .262 1972.0807_23:50  324.54  n/a     .000
00647>                   SUM=    5.0 01:InfPre       24.63     .761 1972.0807_23:55  324.54  n/a     .000
00648> ##########################################################################
00649> # CONTINUOUS RAINFALL DATA
00650> ##########################################################################
00651> #*************************************************************************
00652> # STORMS
00653> #*************************************************************************
00654>  ** END OF RUN : 1972
00655>
00656> *************************************************************************************************
00657>
00658>
00659>
00660>
00661>
00662>  RUN#:COMMAND#
00663> R1973:C00001-------------------------------------------------------------------------------
00664>       START
00665>       [TZERO =    .00 hrs on 19730401]
00666>       [METOUT=   2    (1=imperial, 2=metric output)]
00667>       [NSTORM=   0 ]
00668>       [NRUN  = 1973 ]
00669> #*************************************************************************
00670> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
00671> #*************************************************************************
00672> #  Project Name: Creekside Subdivision
00673> #  Project Number: 1355
00674> #  Date        : 2024-09-16
00675> #  Modeller    : PP
00676> #  Company     : JFSA Ottawa
00677> #  License #   : 2549237
00678> #*************************************************************************
00679> # Ottawa International Airport - April 1st to October 31st
00680> R1973:C00002-------------------------------------------------------------------------------
00681>       READ AES DATA
00682>       [Filename  = YOW_1967_2007.123                                    ]
00683>       [Start_date= 1973.0401: End_date= 1973.1031]
00684>       [DT= 60.min: Length= 5136.hrs: WetHrs=  401: DryHrs= 4735: PTOT= 618.50)
00685>       Maximum average rainfall intensities over
00686>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00687>        30.00    17.25    12.33     7.10     3.63     1.89     1.28      .96      .96    mm/hr
00688>        30.00    34.50    37.00    42.60    43.60    45.40    46.00    46.00    69.20    mm
00689>       19730611 19730808 19730808 19730808 19730808 19730616 19730616 19730616 19731005  date
00690>       Number of rainfall events per following intervent time
00691>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00692>          143      118      107       82       59       45       39       29       26
00693>       Number of events with at least the following durations
00694>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00695>          142       69       46       16        4        0        0        0        0
00696> R1973:C00003-------------------------------------------------------------------------------
00697>       COMPUTE API
00698>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
00699>       [APImax= 78.27: APIavg= 28.73: APImin=  5.57]
00700> #*************************************************************************
00701> # Pre Development Condition - Using NASHHYD and CN
00702> #*************************************************************************
00703> R1973:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00704>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .165 1973.0808_21:15  129.33 .209     .000
00705>       [CN= 79.0: N= 3.00: Tp= 1.72]
00706>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
00707>       [InterEventTime=  12.00]
00708> R1973:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00709>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .151 1973.0808_20:50  132.29 .214     .000
00710>       [CN= 80.0: N= 3.00: Tp= 1.30]
00711>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
00712>       [InterEventTime=  12.00]
00713> R1973:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00714>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .156 1973.0808_21:00  123.53 .200     .000
00715>       [CN= 78.0: N= 3.00: Tp= 1.47]
00716>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
00717>       [InterEventTime=  12.00]
00718> R1973:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00719>     ADD HYD               5.0 02:EastPre       9.61     .165 1973.0808_21:15  129.33  n/a     .000
00720>                     +     5.0 02:SouthPre      6.80     .151 1973.0808_20:50  132.29  n/a     .000
```

```
00721>                +     5.0 02:WestPre       8.22     .156 1973.0808_21:00  123.53  n/a     .000
00722>           SUM=       5.0 01:Pre          24.63     .466 1973.0808_21:00  128.21  n/a     .000
00723> #*******************************************************************************
00724> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
00725> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
00726> #*******************************************************************************
00727> R1973:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00728>     CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .278 1973.0808_21:05  306.18 .495     .000
00729>       [CN=100.0: N= 3.00: Tp= 1.72)
00730>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
00731>       [InterEventTime=  12.00]
00732> R1973:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00733>     CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .245 1973.0808_20:45  306.18 .495     .000
00734>       [CN=100.0: N= 3.00: Tp= 1.30]
00735>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
00736>       [InterEventTime=  12.00]
00737> R1973:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00738>     CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .270 1973.0808_20:50  306.18 .495     .000
00739>       [CN=100.0: N= 3.00: Tp= 1.47]
00740>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
00741>       [InterEventTime=  12.00]
00742> R1973:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00743>     ADD HYD               5.0 02:InfEastPre     9.61     .278 1973.0808_21:05  306.18  n/a     .000
00744>                +          5.0 02:InfSouthPr     6.80     .245 1973.0808_20:45  306.18  n/a     .000
00745>                +          5.0 02:InfWestPre     8.22     .270 1973.0808_20:50  306.18  n/a     .000
00746>           SUM=            5.0 01:InfPre        24.63     .786 1973.0808_20:55  306.18  n/a     .000
00747> ###############################################################################
00748> # CONTINUOUS RAINFALL DATA
00749> ###############################################################################
00750> #*******************************************************************************
00751> # STORMS
00752> #*******************************************************************************
00753>  ** END OF RUN : 1973
00754>
00755> ********************************************************************************************************
00756>
00757>
00758>
00759>
00760>
00761>  RUN#:COMMAND#
00762> R1974:C00001------------------------------------------------------------------------------------------
00763>      START
00764>       [TZERO =    .00 hrs on 19740401]
00765>       [METOUT=   2    (1=imperial, 2=metric output)]
00766>       [NSTORM=   0 ]
00767>       [NRUN  = 1974 ]
00768> #*******************************************************************************
00769> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
00770> #*******************************************************************************
00771> #  Project Name: Creekside Subdivision
00772> #  Project Number: 1355
00773> #  Date     : 2024-09-16
00774> #  Modeller    : PP
00775> #  Company     : JFSA Ottawa
00776> #  License #   : 2549237
00777> #*******************************************************************************
00778> # Ottawa International Airport - April 1st to October 31st
00779> R1974:C00002------------------------------------------------------------------------------------------
00780>  *  READ AES DATA
00781>       [Filename  = YOW_1967_2007.123                                    ]
00782>       [Start_date= 1974.0401: End_date= 1974.1031]
00783>       [DT= 60.min: Length= 4416.hrs: WetHrs=  281: DryHrs= 4135: PTOT= 332.10)
00784>       Maximum average rainfall intensities over
00785>         1 hr   2 hrs   3 hrs   6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00786>        20.60    15.40    10.37     5.18     2.59     1.35      .90      .68      .45    mm/hr
00787>        20.60     30.80    31.10    31.10    31.10    32.40    32.40    32.40    32.40    mm
00788>       19740718 19740719 19740719 19740719 19740719 19740719 19740719 19740720 19740720 19740721  date
00789>       Number of rainfall events per following interevent time
00790>         1 hr   2 hrs   3 hrs   6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00791>          117      95      83      68      56      43      31      26      16
00792>       Number of events with at least the following durations
00793>         1 hr   2 hrs   3 hrs   6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00794>          116      59      28       9       2       0       0       0       0
00795> R1974:C00003------------------------------------------------------------------------------------------
00796>      COMPUTE API
00797>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
00798>       {APImax= 53.49: APIavg= 19.70: APImin=  .71}
00799> #*******************************************************************************
00800> # Pre Development Condition - Using NASHHYD and CN
00801> #*******************************************************************************
00802> R1974:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00803>     CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .089 1974.0719_ 2:00   25.67 .077     .000
00804>       [CN= 79.0: N= 3.00: Tp= 1.72]
00805>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
00806>       [InterEventTime=  12.00]
00807> R1974:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00808>     CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .082 1974.0719_ 1:35   26.36 .079     .000
00809>       [CN= 80.0: N= 3.00: Tp= 1.30]
00810>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
00811>       [InterEventTime=  12.00]
00812> R1974:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00813>     CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .083 1974.0719_ 1:45   24.33 .073     .000
00814>       [CN= 78.0: N= 3.00: Tp= 1.47]
00815>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
00816>       [InterEventTime=  12.00]
00817> R1974:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00818>     ADD HYD               5.0 02:EastPre        9.61     .089 1974.0719_ 2:00   25.67  n/a     .000
00819>                +          5.0 02:SouthPre       6.80     .082 1974.0719_ 1:35   26.36  n/a     .000
00820>                +          5.0 02:WestPre        8.22     .083 1974.0719_ 1:45   24.33  n/a     .000
00821>           SUM=            5.0 01:Pre           24.63     .252 1974.0719_ 1:45   25.41  n/a     .000
00822> #*******************************************************************************
00823> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
00824> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
00825> #*******************************************************************************
00826> R1974:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00827>     CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .187 1974.0719_ 1:50   86.36 .260     .000
00828>       [CN=100.0: N= 3.00: Tp= 1.72)
00829>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
00830>       [InterEventTime=  12.00]
00831> R1974:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00832>     CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .165 1974.0719_ 1:25   86.36 .260     .000
00833>       [CN=100.0: N= 3.00: Tp= 1.30]
00834>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
00835>       [InterEventTime=  12.00]
00836> R1974:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00837>     CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .182 1974.0719_ 1:35   86.36 .260     .000
00838>       [CN=100.0: N= 3.00: Tp= 1.47]
00839>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
00840>       [InterEventTime=  12.00]
00841> R1974:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00842>     ADD HYD               5.0 02:InfEastPre     9.61     .187 1974.0719_ 1:50   86.36  n/a     .000
00843>                +          5.0 02:InfSouthPr     6.80     .165 1974.0719_ 1:25   86.36  n/a     .000
00844>                +          5.0 02:InfWestPre     8.22     .182 1974.0719_ 1:35   86.36  n/a     .000
00845>           SUM=            5.0 01:InfPre        24.63     .529 1974.0719_ 1:35   86.36  n/a     .000
00846> ###############################################################################
00847> # CONTINUOUS RAINFALL DATA
00848> ###############################################################################
00849> #*******************************************************************************
00850> # STORMS
00851> #*******************************************************************************
00852>  ** END OF RUN : 1974
00853>
00854> ********************************************************************************************************
00855>
00856>
00857>
00858>
00859>
00860>  RUN#:COMMAND#
00861> R1975:C00001------------------------------------------------------------------------------------------
00862>      START
00863>       [TZERO =    .00 hrs on 19750401]
00864>       [METOUT=   2    (1=imperial, 2=metric output)]
00865>       [NSTORM=   0 ]
00866>       [NRUN  = 1975 ]
00867> #*******************************************************************************
00868> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
00869> #*******************************************************************************
00870> #  Project Name: Creekside Subdivision
00871> #  Project Number: 1355
00872> #  Date     : 2024-09-16
00873> #  Modeller    : PP
00874> #  Company     : JFSA Ottawa
00875> #  License #   : 2549237
00876> #*******************************************************************************
00877> # Ottawa International Airport - April 1st to October 31st
00878> R1975:C00002------------------------------------------------------------------------------------------
00879>  *  READ AES DATA
00880>       [Filename  = YOW_1967_2007.123                                    ]
00881>       [Start_date= 1975.0401: End_date= 1975.1031]
00882>       [DT= 60.min: Length= 3672.hrs: WetHrs=  264: DryHrs= 3408: PTOT= 429.50)
00883>       Maximum average rainfall intensities over
00884>         1 hr   2 hrs   3 hrs   6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00885>        34.80    18.40    12.53     6.32     3.33     1.73     1.15      .87      .62    mm/hr
00886>        34.80     36.80    37.60    37.90    40.00    41.50    41.50    41.80    44.40    mm
00887>       19750708 19750720 19750720 19750720 19750720 19750721 19750721 19750721 19750928  date
00888>       Number of rainfall events per following interevent time
00889>         1 hr   2 hrs   3 hrs   6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00890>          109      94      78      58      47      36      27      23      16
00891>       Number of events with at least the following durations
00892>         1 hr   2 hrs   3 hrs   6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00893>          108      55      30      11       1       0       0       0       0
00894> R1975:C00003------------------------------------------------------------------------------------------
00895>      COMPUTE API
00896>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
00897>       {APImax= 73.40: APIavg= 28.98: APImin=  5.65}
00898> #*******************************************************************************
00899> # Pre Development Condition - Using NASHHYD and CN
00900> #*******************************************************************************

00901> R1975:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00902>     CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .125 1975.0720_18:00   77.08 .179     .000
00903>       [CN= 79.0: N= 3.00: Tp= 1.72]
00904>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
00905>       [InterEventTime=  12.00]
00906> R1975:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00907>     CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .113 1975.0720_17:35   78.85 .184     .000
00908>       [CN= 80.0: N= 3.00: Tp= 1.30]
00909>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
00910>       [InterEventTime=  12.00]
00911> R1975:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00912>     CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .117 1975.0720_17:45   73.62 .171     .000
00913>       [CN= 78.0: N= 3.00: Tp= 1.47]
00914>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
00915>       [InterEventTime=  12.00]
00916> R1975:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00917>     ADD HYD               5.0 02:EastPre        9.61     .125 1975.0720_18:00   77.08  n/a     .000
00918>                +          5.0 02:SouthPre       6.80     .113 1975.0720_17:35   78.85  n/a     .000
00919>                +          5.0 02:WestPre        8.22     .117 1975.0720_17:45   73.62  n/a     .000
00920>           SUM=            5.0 01:Pre           24.63     .351 1975.0720_17:45   76.42  n/a     .000
00921> #*******************************************************************************
00922> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
00923> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
00924> #*******************************************************************************
00925> R1975:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00926>     CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .234 1975.0720_17:50  186.56 .434     .000
00927>       [CN=100.0: N= 3.00: Tp= 1.72]
00928>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
00929>       [InterEventTime=  12.00]
00930> R1975:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00931>     CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .213 1975.0708_17:55  186.56 .434     .000
00932>       [CN=100.0: N= 3.00: Tp= 1.30]
00933>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
00934>       [InterEventTime=  12.00]
00935> R1975:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00936>     CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .230 1975.0708_18:05  186.56 .434     .000
00937>       [CN=100.0: N= 3.00: Tp= 1.47]
00938>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
00939>       [InterEventTime=  12.00]
00940> R1975:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00941>     ADD HYD               5.0 02:InfEastPre     9.61     .234 1975.0720_17:50  186.56  n/a     .000
00942>                +          5.0 02:InfSouthPr     6.80     .213 1975.0708_17:55  186.56  n/a     .000
00943>                +          5.0 02:InfWestPre     8.22     .230 1975.0708_18:05  186.56  n/a     .000
00944>           SUM=            5.0 01:InfPre        24.63     .666 1975.0708_18:05  186.56  n/a     .000
00945> ###############################################################################
00946> # CONTINUOUS RAINFALL DATA
00947> ###############################################################################
00948> #*******************************************************************************
00949> # STORMS
00950> #*******************************************************************************
00951>  ** END OF RUN : 1975
00952>
00953> ********************************************************************************************************
00954>
00955>
00956>
00957>
00958>
00959>  RUN#:COMMAND#
00960> R1976:C00001------------------------------------------------------------------------------------------
00961>      START
00962>       [TZERO =    .00 hrs on 19760401]
00963>       [METOUT=   2    (1=imperial, 2=metric output)]
00964>       [NSTORM=   0 ]
00965>       [NRUN  = 1976 ]
00966> #*******************************************************************************
00967> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
00968> #*******************************************************************************
00969> #  Project Name: Creekside Subdivision
00970> #  Project Number: 1355
00971> #  Date     : 2024-09-16
00972> #  Modeller    : PP
00973> #  Company     : JFSA Ottawa
00974> #  License #   : 2549237
00975> #*******************************************************************************
00976> # Ottawa International Airport - April 1st to October 31st
00977> R1976:C00002------------------------------------------------------------------------------------------
00978>  *  READ AES DATA
00979>       [Filename  = YOW_1967_2007.123                                    ]
00980>       [Start_date= 1976.0401: End_date= 1976.1031]
00981>       [DT= 60.min: Length= 5136.hrs: WetHrs=  352: DryHrs= 4784: PTOT= 465.00)
00982>       Maximum average rainfall intensities over
00983>         1 hr   2 hrs   3 hrs   6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00984>        14.00     8.90     6.43     4.65     2.35     1.39      .97      .99      .80    mm/hr
00985>        14.00    17.80    19.30    27.90    28.20    33.30    35.10    47.60    57.50    mm
00986>       19760828 19760828 19760828 19760828 19760828 19760920 19760520 19760520 19760921  date
00987>       Number of rainfall events per following interevent time
00988>         1 hr   2 hrs   3 hrs   6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00989>          141      117      104       78       61       53       37       31       22
00990>       Number of events with at least the following durations
00991>         1 hr   2 hrs   3 hrs   6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
00992>          141       74       44       14        2        0        0        0        0
00993> R1976:C00003------------------------------------------------------------------------------------------
00994>      COMPUTE API
00995>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
00996>       {APImax= 64.13: APIavg= 21.01: APImin=  4.34}
00997> #*******************************************************************************
00998> # Pre Development Condition - Using NASHHYD and CN
00999> #*******************************************************************************
01000> R1976:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01001>     CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .055 1976.0519_23:30   54.20 .117     .000
01002>       [CN= 79.0: N= 3.00: Tp= 1.72]
01003>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
01004>       [InterEventTime=  12.00]
01005> R1976:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01006>     CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .043 1976.0519_23:10   55.55 .119     .000
01007>       [CN= 80.0: N= 3.00: Tp= 1.30]
01008>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
01009>       [InterEventTime=  12.00]
01010> R1976:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01011>     CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .047 1976.0519_23:20   51.59 .111     .000
01012>       [CN= 78.0: N= 3.00: Tp= 1.47]
01013>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
01014>       [InterEventTime=  12.00]
01015> R1976:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01016>     ADD HYD               5.0 02:EastPre        9.61     .055 1976.0519_23:30   54.20  n/a     .000
01017>                +          5.0 02:SouthPre       6.80     .043 1976.0519_23:10   55.55  n/a     .000
01018>                +          5.0 02:WestPre        8.22     .047 1976.0519_23:20   51.59  n/a     .000
01019>           SUM=            5.0 01:Pre           24.63     .145 1976.0519_23:20   53.70  n/a     .000
01020> #*******************************************************************************
01021> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
01022> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
01023> #*******************************************************************************
01024> R1976:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01025>     CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .098 1976.0828_22:55  151.96 .327     .000
01026>       [CN=100.0: N= 3.00: Tp= 1.72]
01027>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01028>       [InterEventTime=  12.00]
01029> R1976:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01030>     CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .080 1976.0828_20:25  151.96 .327     .000
01031>       [CN=100.0: N= 3.00: Tp= 1.30]
01032>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01033>       [InterEventTime=  12.00]
01034> R1976:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01035>     CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .089 1976.0828_20:40  151.96 .327     .000
01036>       [CN=100.0: N= 3.00: Tp= 1.47]
01037>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01038>       [InterEventTime=  12.00]
01039> R1976:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01040>     ADD HYD               5.0 02:InfEastPre     9.61     .098 1976.0828_22:55  151.96  n/a     .000
01041>                +          5.0 02:InfSouthPr     6.80     .080 1976.0828_20:25  151.96  n/a     .000
01042>                +          5.0 02:InfWestPre     8.22     .089 1976.0828_20:40  151.96  n/a     .000
01043>           SUM=            5.0 01:InfPre        24.63     .258 1976.0828_20:40  151.96  n/a     .000
01044> ###############################################################################
01045> # CONTINUOUS RAINFALL DATA
01046> ###############################################################################
01047> #*******************************************************************************
01048> # STORMS
01049> #*******************************************************************************
01050>  ** END OF RUN : 1976
01051>
01052> ********************************************************************************************************
01053>
01054>
01055>
01056>
01057>
01058>  RUN#:COMMAND#
01059> R1977:C00001------------------------------------------------------------------------------------------
01060>      START
01061>       [TZERO =    .00 hrs on 19770401]
01062>       [METOUT=   2    (1=imperial, 2=metric output)]
01063>       [NSTORM=   0 ]
01064>       [NRUN  = 1977 ]
01065> #*******************************************************************************
01066> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
01067> #*******************************************************************************
01068> #  Project Name: Creekside Subdivision
01069> #  Project Number: 1355
01070> #  Date     : 2024-09-16
01071> #  Modeller    : PP
01072> #  Company     : JFSA Ottawa
01073> #  License #   : 2549237
01074> #*******************************************************************************
01075> # Ottawa International Airport - April 1st to October 31st
01076> R1977:C00002------------------------------------------------------------------------------------------
01077>  *  READ AES DATA
01078>       [Filename  = YOW_1967_2007.123                                    ]
01079>       [Start_date= 1977.0401: End_date= 1977.1031]
01080>       [DT= 60.min: Length= 5136.hrs: WetHrs=  378: DryHrs= 4758: PTOT= 532.10)
```

```
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       21.30    15.20    10.40     6.53     3.30     1.65     1.11      .91      .73    mm/hr
       21.30    30.40    31.20    39.20    39.60    39.60    39.80    43.70    52.40    mm
      19770717 19770717 19770717 19770901 19770902 19770902 19770901 19771003 19770718  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         126      103       89       74       58       49       42       32       22
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         125       67       46       16        3        1        0        0        0
R1977:C00003----------------------------------------------------------------------------------------------------
     COMPUTE API
       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
       {APImax= 74.80: APIavg= 25.39: APImin=  3.60}
#******************************************************************************
# Pre Development Condition - Using NASHHYD and CN
#******************************************************************************
R1977:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .128 1977.0902_ 0:05   83.91 .158     .000
      [CN= 79.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
      [InterEventTime=  12.00]
R1977:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .115 1977.0901_23:45   85.96 .162     .000
      [CN= 80.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
      [InterEventTime=  12.00]
R1977:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .119 1977.0901_23:55   79.93 .150     .000
      [CN= 78.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
      [InterEventTime=  12.00]
R1977:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:EastPre        9.61     .128 1977.0902_ 0:05   83.91  n/a     .000
                    +     5.0 02:SouthPre       6.80     .115 1977.0901_23:45   85.96  n/a     .000
                    +     5.0 02:WestPre        8.22     .119 1977.0901_23:55   79.93  n/a     .000
                 SUM=     5.0 01:Pre           24.63     .358 1977.0901_23:55   83.15  n/a     .000
#******************************************************************************
# Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#******************************************************************************
R1977:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .210 1977.0902_ 0:00  222.65 .418     .000
      [CN=100.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1977:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .178 1977.0901_23:40  222.65 .418     .000
      [CN=100.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1977:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .199 1977.0901_23:45  222.65 .418     .000
      [CN=100.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1977:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:InfEastPre     9.61     .210 1977.0902_ 0:00  222.65  n/a     .000
                    +     5.0 02:InfSouthPr     6.80     .178 1977.0901_23:40  222.65  n/a     .000
                    +     5.0 02:InfWestPre     8.22     .199 1977.0901_23:45  222.65  n/a     .000
                 SUM=     5.0 01:InfPre        24.63     .582 1977.0901_23:50  222.65  n/a     .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#*******************************************************************************
# STORMS
#*******************************************************************************
  ** END OF RUN : 1977

*****************************************************************************************************
 RUN#:COMMAND#
R1978:C00001----------------------------------------------------------------------------------------------------
     START
       [TZERO =    .00 hrs on 19780401]
       [METOUT=   2    (1=imperial, 2=metric output)]
       [NSTORM=   0 ]
       [NRUN  = 1978 ]
#*******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date          : 2024-09-16
#  Modeller      : PP
#  Company       : JFSA Ottawa
#  License #     : 2549237
#*******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1978:C00002----------------------------------------------------------------------------------------------------
   *  READ AES DATA
       [Filename  = YOW_1967_2007.123                                            ]
       [Start_date= 1978.0401: End_date= 1978.1031]
       {DT= 60.min: Length= 5136.hrs: WetHrs=  340: DryHrs= 4796: PTOT= 511.10}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       36.00    18.15    12.10     6.05     3.04     1.64     1.13      .87      .58    mm/hr
       36.00    36.30    36.30    36.30    36.50    39.40    40.60    41.60    41.60    mm
      19780618 19780618 19780618 19780618 19780619 19780411 19780412 19780620 19780621  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         143      118      109       89       62       50       43       38       25
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         142       67       37       13        3        0        0        0        0
R1978:C00003----------------------------------------------------------------------------------------------------
     COMPUTE API
       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
       {APImax= 65.37: APIavg= 24.30: APImin=  7.66}
#******************************************************************************
# Pre Development Condition - Using NASHHYD and CN
#******************************************************************************
R1978:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .125 1978.0618_18:25   66.83 .131     .000
      [CN= 79.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
      [InterEventTime=  12.00]
R1978:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .118 1978.0618_18:00   68.54 .134     .000
      [CN= 80.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
      [InterEventTime=  12.00]
R1978:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .119 1978.0618_18:10   63.50 .124     .000
      [CN= 78.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
      [InterEventTime=  12.00]
R1978:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:EastPre        9.61     .125 1978.0618_18:25   66.83  n/a     .000
                    +     5.0 02:SouthPre       6.80     .118 1978.0618_18:00   68.54  n/a     .000
                    +     5.0 02:WestPre        8.22     .119 1978.0618_18:10   63.50  n/a     .000
                 SUM=     5.0 01:Pre           24.63     .358 1978.0618_18:10   66.19  n/a     .000
#******************************************************************************
# Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#******************************************************************************
R1978:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .241 1978.0618_18:20  195.75 .383     .000
      [CN=100.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1978:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .222 1978.0618_17:55  195.75 .383     .000
      [CN=100.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1978:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .239 1978.0618_18:05  195.75 .383     .000
      [CN=100.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1978:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:InfEastPre     9.61     .241 1978.0618_18:20  195.75  n/a     .000
                    +     5.0 02:InfSouthPr     6.80     .222 1978.0618_17:55  195.75  n/a     .000
                    +     5.0 02:InfWestPre     8.22     .239 1978.0618_18:05  195.75  n/a     .000
                 SUM=     5.0 01:InfPre        24.63     .694 1978.0618_18:05  195.75  n/a     .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#*******************************************************************************
# STORMS
#*******************************************************************************
  ** END OF RUN : 1978

*****************************************************************************************************
 RUN#:COMMAND#
R1979:C00001----------------------------------------------------------------------------------------------------
     START
       [TZERO =    .00 hrs on 19790401]
       [METOUT=   2    (1=imperial, 2=metric output)]
       [NSTORM=   0 ]
       [NRUN  = 1979 ]
#*******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date          : 2024-09-16
#  Modeller      : PP
#  Company       : JFSA Ottawa
#  License #     : 2549237
#*******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1979:C00002----------------------------------------------------------------------------------------------------
     READ AES DATA
       [Filename  = YOW_1967_2007.123                                            ]
       [Start_date= 1979.0401: End_date= 1979.1031]
       {DT= 60.min: Length= 5136.hrs: WetHrs=  358: DryHrs= 4778: PTOT= 670.00}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       34.90    22.00    14.67     7.33     5.14     2.63     1.75     1.31      .88    mm/hr
       34.90    44.00    44.00    44.00    61.70    63.00    63.00    63.00    63.00    mm
      19790616 19790616 19790616 19790616 19790914 19790915 19790915 19790915 19790917  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         137      110       97       77       63       46       39       32       25
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         136       68       40       16        3        0        0        0        0
R1979:C00003----------------------------------------------------------------------------------------------------
     COMPUTE API
       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
       {APImax= 78.42: APIavg= 31.28: APImin=  6.94}
#******************************************************************************
# Pre Development Condition - Using NASHHYD and CN
#******************************************************************************
R1979:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .174 1979.0616_15:20  159.51 .238     .000
      [CN= 79.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
      [InterEventTime=  12.00]
R1979:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .163 1979.0616_14:55  162.90 .243     .000
      [CN= 80.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
      [InterEventTime=  12.00]
R1979:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .167 1979.0616_15:05  152.87 .228     .000
      [CN= 78.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
      [InterEventTime=  12.00]
R1979:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:EastPre        9.61     .174 1979.0616_15:20  159.51  n/a     .000
                    +     5.0 02:SouthPre       6.80     .163 1979.0616_14:55  162.90  n/a     .000
                    +     5.0 02:WestPre        8.22     .167 1979.0616_15:05  152.87  n/a     .000
                 SUM=     5.0 01:Pre           24.63     .499 1979.0616_15:05  158.23  n/a     .000
#******************************************************************************
# Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#******************************************************************************
R1979:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .301 1979.0616_15:10  357.94 .534     .000
      [CN=100.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1979:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .275 1979.0616_14:50  357.94 .534     .000
      [CN=100.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1979:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .298 1979.0616_15:00  357.94 .534     .000
      [CN=100.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1979:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:InfEastPre     9.61     .301 1979.0616_15:10  357.94  n/a     .000
                    +     5.0 02:InfSouthPr     6.80     .275 1979.0616_14:50  357.94  n/a     .000
                    +     5.0 02:InfWestPre     8.22     .298 1979.0616_15:00  357.94  n/a     .000
                 SUM=     5.0 01:InfPre        24.63     .865 1979.0616_15:00  357.94  n/a     .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#*******************************************************************************
# STORMS
#*******************************************************************************
  ** END OF RUN : 1979

*****************************************************************************************************
 RUN#:COMMAND#
R1980:C00001----------------------------------------------------------------------------------------------------
     START
       [TZERO =    .00 hrs on 19800401]
       [METOUT=   2    (1=imperial, 2=metric output)]
       [NSTORM=   0 ]
       [NRUN  = 1980 ]
#*******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date          : 2024-09-16
#  Modeller      : PP
#  Company       : JFSA Ottawa
#  License #     : 2549237
#*******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1980:C00002----------------------------------------------------------------------------------------------------
   *  READ AES DATA
       [Filename  = YOW_1967_2007.123                                            ]
       [Start_date= 1980.0401: End_date= 1980.1031]
       {DT= 60.min: Length= 5136.hrs: WetHrs=  365: DryHrs= 4771: PTOT= 541.00}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       15.00     9.20     6.50     4.72     3.57     1.97     1.35     1.01      .86    mm/hr
       15.00    18.40    19.50    28.30    42.80    47.20    48.60    48.60    62.00    mm
      19800830 19800830 19801025 19801025 19801026 19801026 19801026 19801027 19800902  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         134      112       98       82       69       55       43       38       23
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         133       77       48       12        3        0        0        0        0
R1980:C00003----------------------------------------------------------------------------------------------------
     COMPUTE API
       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
       {APImax= 68.72: APIavg= 24.91: APImin=  3.26}
#******************************************************************************
# Pre Development Condition - Using NASHHYD and CN
#******************************************************************************
R1980:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .065 1980.1026_ 0:40   71.44 .132     .000
      [CN= 79.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
      [InterEventTime=  12.00]
R1980:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .051 1980.1026_ 0:25   73.22 .135     .000
      [CN= 80.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
      [InterEventTime=  12.00]
R1980:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .057 1980.1026_ 0:30   67.98 .126     .000
      [CN= 78.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
      [InterEventTime=  12.00]
R1980:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:EastPre        9.61     .065 1980.1026_ 0:40   71.44  n/a     .000
                    +     5.0 02:SouthPre       6.80     .051 1980.1026_ 0:25   73.22  n/a     .000
                    +     5.0 02:WestPre        8.22     .057 1980.1026_ 0:30   67.98  n/a     .000
                 SUM=     5.0 01:Pre           24.63     .172 1980.1026_ 0:30   70.77  n/a     .000
#******************************************************************************
# Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#******************************************************************************
R1980:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .117 1980.1025_18:25  204.87 .379     .000
      [CN=100.0: N= 3.00: Tp= 1.72]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1980:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .095 1980.1025_17:35  204.87 .379     .000
      [CN=100.0: N= 3.00: Tp= 1.30]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1980:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .108 1980.1025_17:55  204.87 .379     .000
      [CN=100.0: N= 3.00: Tp= 1.47]
      [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
      [InterEventTime=  12.00]
R1980:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:InfEastPre     9.61     .117 1980.1025_18:25  204.87  n/a     .000
                    +     5.0 02:InfSouthPr     6.80     .095 1980.1025_17:35  204.87  n/a     .000
                    +     5.0 02:InfWestPre     8.22     .108 1980.1025_17:55  204.87  n/a     .000
                 SUM=     5.0 01:InfPre        24.63     .315 1980.1025_17:55  204.87  n/a     .000
################################################################################
```

```
01441> # CONTINUOUS RAINFALL DATA
01442> ###############################################################################
01443> #*****************************************************************************
01444> # STORMS
01445> #*****************************************************************************
01446>   ** END OF RUN : 1980
01447>
01448> ***************************************************************************************************
01449>
01450>
01451>
01452>
01453>
01454>  RUN#:COMMAND#
01455> R1981:C00001-------------------------------------------------------------------------------
01456>       START
01457>       [TZERO =    .00 hrs on 19810401]
01458>       [METOUT=  2    (1=imperial, 2=metric output)]
01459>       [NSTORM=  0 ]
01460>       [NRUN  = 1981 ]
01461> #*****************************************************************************
01462> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
01463> #*****************************************************************************
01464> #  Project Name: Creekside Subdivision
01465> #  Project Number: 1355
01466> #  Date        : 2024-09-16
01467> #  Modeller    : PP
01468> #  Company     : JFSA Ottawa
01469> #  License #   : 2549237
01470> #*****************************************************************************
01471> # Ottawa International Airport - April 1st to October 31st
01472> R1981:C00002-------------------------------------------------------------------------------
01473>   *  READ AES DATA
01474>       [Filename  = YOW_1967_2007.123                                          ]
01475>       [Start_date= 1981.0401: End_date= 1981.1031]
01476>       [DT= 60.min: Length= 5136.hrs: WetHrs=  488: DryHrs= 4648: PTOT= 817.80]
01477>       Maximum average rainfall intensities over
01478>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01479>        35.30  31.85   26.20    18.15    9.27     4.83     3.22     2.41     1.62    mm/hr
01480>        35.30  63.70   78.60   108.90   111.30   115.90   115.90   115.90   116.70    mm
01481>      19810805 19810805 19810805 19810805 19810805 19810805 19810805 19810806 19810805  date
01482>      Number of rainfall events per following interevent time
01483>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01484>          183     139      112       90       68       54       46       37       22
01485>      Number of events with at least the following durations
01486>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01487>          182     101       63       19        5        0        0        0        0
01488> R1981:C00003-------------------------------------------------------------------------------
01489>       COMPUTE API
01490>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
01491>       [APImax=123.49: APIavg= 37.01: APImin=  7.43]
01492> #*****************************************************************************
01493> # Pre Development Condition - Using NASHHYD and CN
01494> #*****************************************************************************
01495> R1981:C00004-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01496>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .451 1981.0805_ 3:30  212.54 .260     .000
01497>       [CN= 79.0: N= 3.00: Tp= 1.72]
01498>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
01499>       [InterEventTime=  12.00]
01500> R1981:C00005-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01501>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .378 1981.0805_ 2:50  216.11 .264     .000
01502>       [CN= 80.0: N= 3.00: Tp= 1.30]
01503>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
01504>       [InterEventTime=  12.00]
01505> R1981:C00006-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01506>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .414 1981.0805_ 3:05  205.47 .251     .000
01507>       [CN= 78.0: N= 3.00: Tp= 1.47]
01508>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
01509>       [InterEventTime=  12.00]
01510> R1981:C00007-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01511>     ADD HYD               9.61     .451 1981.0805_ 3:30  212.54  n/a     .000
01512>                     +     5.0 02:SouthPre      6.80     .378 1981.0805_ 2:50  216.11  n/a     .000
01513>                     +     5.0 02:WestPre       8.22     .414 1981.0805_ 3:05  205.47  n/a     .000
01514>                   SUM=    5.0 01:Pre          24.63    1.229 1981.0805_ 3:10  211.17  n/a     .000
01515> #*****************************************************************************
01516> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
01517> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
01518> #*****************************************************************************
01519> R1981:C00008-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01520>     CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .569 1981.0805_ 3:10  398.77 .488     .000
01521>       [CN=100.0: N= 3.00: Tp= 1.72]
01522>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01523>       [InterEventTime=  12.00]
01524> R1981:C00009-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01525>     CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .470 1981.0805_ 2:40  398.77 .488     .000
01526>       [CN=100.0: N= 3.00: Tp= 1.30]
01527>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01528>       [InterEventTime=  12.00]
01529> R1981:C00010-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01530>     CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .532 1981.0805_ 2:50  398.77 .488     .000
01531>       [CN=100.0: N= 3.00: Tp= 1.47]
01532>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01533>       [InterEventTime=  12.00]
01534> R1981:C00011-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01535>     ADD HYD               5.0 02:InfEastPre    9.61     .569 1981.0805_ 3:10  398.77  n/a     .000
01536>                     +     5.0 02:InfSouthPr    6.80     .470 1981.0805_ 2:40  398.77  n/a     .000
01537>                     +     5.0 02:InfWestPre    8.22     .532 1981.0805_ 2:50  398.77  n/a     .000
01538>                   SUM=    5.0 01:InfPre       24.63    1.558 1981.0805_ 2:55  398.77  n/a     .000
01539> ###############################################################################
01540> # CONTINUOUS RAINFALL DATA
01541> ###############################################################################
01542> #*****************************************************************************
01543> # STORMS
01544> #*****************************************************************************
01545>   ** END OF RUN : 1981
01546>
01547> ***************************************************************************************************
01548>
01549>
01550>
01551>
01552>
01553>  RUN#:COMMAND#
01554> R1982:C00001-------------------------------------------------------------------------------
01555>       START
01556>       [TZERO =    .00 hrs on 19820401]
01557>       [METOUT=  2    (1=imperial, 2=metric output)]
01558>       [NSTORM=  0 ]
01559>       [NRUN  = 1982 ]
01560> #*****************************************************************************
01561> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
01562> #*****************************************************************************
01563> #  Project Name: Creekside Subdivision
01564> #  Project Number: 1355
01565> #  Date        : 2024-09-16
01566> #  Modeller    : PP
01567> #  Company     : JFSA Ottawa
01568> #  License #   : 2549237
01569> #*****************************************************************************
01570> # Ottawa International Airport - April 1st to October 31st
01571> R1982:C00002-------------------------------------------------------------------------------
01572>   *  READ AES DATA
01573>       [Filename  = YOW_1967_2007.123                                          ]
01574>       [Start_date= 1982.0401: End_date= 1982.1031]
01575>       [DT= 60.min: Length= 5136.hrs: WetHrs=  311: DryHrs= 4825: PTOT= 461.10]
01576>       Maximum average rainfall intensities over
01577>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01578>        19.80  10.75    7.60     5.83     3.36     1.68     1.12      .96      .80    mm/hr
01579>        19.80  21.50   22.80    35.00    40.30    40.30    40.30    46.30    57.30    mm
01580>      19820801 19820901 19820825 19820825 19820825 19820826 19820826 19820826 19820825  date
01581>      Number of rainfall events per following interevent time
01582>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01583>          105      84       77       60       52       47       38       35       27
01584>      Number of events with at least the following durations
01585>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01586>          105      63       42       14        3        0        0        0        0
01587> R1982:C00003-------------------------------------------------------------------------------
01588>       COMPUTE API
01589>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
01590>       [APImax= 54.66: APIavg= 22.47: APImin=  4.83]
01591> #*****************************************************************************
01592> # Pre Development Condition - Using NASHHYD and CN
01593> #*****************************************************************************
01594> R1982:C00004-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01595>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .097 1982.0825_12:35   56.75 .123     .000
01596>       [CN= 79.0: N= 3.00: Tp= 1.72]
01597>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
01598>       [InterEventTime=  12.00]
01599> R1982:C00005-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01600>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .080 1982.0825_12:00   58.25 .126     .000
01601>       [CN= 80.0: N= 3.00: Tp= 1.30]
01602>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
01603>       [InterEventTime=  12.00]
01604> R1982:C00006-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01605>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .086 1982.0825_12:15   53.84 .117     .000
01606>       [CN= 78.0: N= 3.00: Tp= 1.47]
01607>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
01608>       [InterEventTime=  12.00]
01609> R1982:C00007-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01610>     ADD HYD               5.0 02:EastPre       9.61     .097 1982.0825_12:35   56.75  n/a     .000
01611>                     +     5.0 02:SouthPre      6.80     .080 1982.0825_12:00   58.25  n/a     .000
01612>                     +     5.0 02:WestPre       8.22     .086 1982.0825_12:15   53.84  n/a     .000
01613>                   SUM=    5.0 01:Pre          24.63     .261 1982.0825_12:20   56.19  n/a     .000
01614> #*****************************************************************************
01615> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
01616> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
01617> #*****************************************************************************
01618> R1982:C00008-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01619>     CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .174 1982.0825_12:05  175.41 .380     .000
01620>       [CN=100.0: N= 3.00: Tp= 1.72]
01621>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01622>       [InterEventTime=  12.00]
01623> R1982:C00009-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01624>     CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .140 1982.0825_11:35  175.41 .380     .000
01625>       [CN=100.0: N= 3.00: Tp= 1.30]
01626>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01627>       [InterEventTime=  12.00]
01628> R1982:C00010-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01629>     CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .160 1982.0825_11:50  175.41 .380     .000
01630>       [CN=100.0: N= 3.00: Tp= 1.47]
01631>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01632>       [InterEventTime=  12.00]
01633> R1982:C00011-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01634>     ADD HYD               5.0 02:InfEastPre    9.61     .174 1982.0825_12:05  175.41  n/a     .000
01635>                     +     5.0 02:InfSouthPr    6.80     .140 1982.0825_11:35  175.41  n/a     .000
01636>                     +     5.0 02:InfWestPre    8.22     .160 1982.0825_11:50  175.41  n/a     .000
01637>                   SUM=    5.0 01:InfPre       24.63     .470 1982.0825_11:50  175.41  n/a     .000
01638> ###############################################################################
01639> # CONTINUOUS RAINFALL DATA
01640> ###############################################################################
01641> #*****************************************************************************
01642> # STORMS
01643> #*****************************************************************************
01644>   ** END OF RUN : 1982
01645>
01646> ***************************************************************************************************
01647>
01648>
01649>
01650>
01651>
01652>  RUN#:COMMAND#
01653> R1983:C00001-------------------------------------------------------------------------------
01654>       START
01655>       [TZERO =    .00 hrs on 19830401]
01656>       [METOUT=  2    (1=imperial, 2=metric output)]
01657>       [NSTORM=  0 ]
01658>       [NRUN  = 1983 ]
01659> #*****************************************************************************
01660> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
01661> #*****************************************************************************
01662> #  Project Name: Creekside Subdivision
01663> #  Project Number: 1355
01664> #  Date        : 2024-09-16
01665> #  Modeller    : PP
01666> #  Company     : JFSA Ottawa
01667> #  License #   : 2549237
01668> #*****************************************************************************
01669> # Ottawa International Airport - April 1st to October 31st
01670> R1983:C00002-------------------------------------------------------------------------------
01671>   *  READ AES DATA
01672>       [Filename  = YOW 1967 2007.123                                          ]
01673>       [Start_date= 1983.0401: End_date= 1983.1031]
01674>       [DT= 60.min: Length= 5136.hrs: WetHrs=  374: DryHrs= 4762: PTOT= 501.50]
01675>       Maximum average rainfall intensities over
01676>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01677>        10.40   9.70     7.53     5.43     3.18     2.36     1.68     1.32      .92    mm/hr
01678>        10.40  19.40    22.60    32.60    38.20    56.70    60.40    63.20    66.00    mm
01679>      19831004 19830921 19830921 19831005 19831005 19831005 19831005 19831006 19831008  date
01680>      Number of rainfall events per following interevent time
01681>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01682>          120      97       86       71       58       45       40       36       26
01683>      Number of events with at least the following durations
01684>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01685>          119      70       45       24        3        0        0        0        0
01686> R1983:C00003-------------------------------------------------------------------------------
01687>       COMPUTE API
01688>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
01689>       [APImax= 79.86: APIavg= 23.50: APImin=  5.28]
01690> #*****************************************************************************
01691> # Pre Development Condition - Using NASHHYD and CN
01692> #*****************************************************************************
01693> R1983:C00004-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01694>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .098 1983.1005_17:10   66.42 .132     .000
01695>       [CN= 79.0: N= 3.00: Tp= 1.72]
01696>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
01697>       [InterEventTime=  12.00]
01698> R1983:C00005-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01699>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .080 1983.1005_16:30   67.92 .135     .000
01700>       [CN= 80.0: N= 3.00: Tp= 1.30]
01701>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
01702>       [InterEventTime=  12.00]
01703> R1983:C00006-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01704>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .088 1983.1005_16:50   63.48 .127     .000
01705>       [CN= 78.0: N= 3.00: Tp= 1.47]
01706>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
01707>       [InterEventTime=  12.00]
01708> R1983:C00007-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01709>     ADD HYD               5.0 02:EastPre       9.61     .098 1983.1005_17:10   66.42  n/a     .000
01710>                     +     5.0 02:SouthPre      6.80     .080 1983.1005_16:30   67.92  n/a     .000
01711>                     +     5.0 02:WestPre       8.22     .088 1983.1005_16:50   63.48  n/a     .000
01712>                   SUM=    5.0 01:Pre          24.63     .263 1983.1005_16:50   65.85  n/a     .000
01713> #*****************************************************************************
01714> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
01715> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
01716> #*****************************************************************************
01717> R1983:C00008-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01718>     CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .139 1983.1005_17:00  172.05 .343     .000
01719>       [CN=100.0: N= 3.00: Tp= 1.72]
01720>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01721>       [InterEventTime=  12.00]
01722> R1983:C00009-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01723>     CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .113 1983.1005_16:20  172.05 .343     .000
01724>       [CN=100.0: N= 3.00: Tp= 1.30]
01725>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01726>       [InterEventTime=  12.00]
01727> R1983:C00010-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01728>     CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .129 1983.1005_16:35  172.05 .343     .000
01729>       [CN=100.0: N= 3.00: Tp= 1.47]
01730>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
01731>       [InterEventTime=  12.00]
01732> R1983:C00011-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01733>     ADD HYD               5.0 02:InfEastPre    9.61     .139 1983.1005_17:00  172.05  n/a     .000
01734>                     +     5.0 02:InfSouthPr    6.80     .113 1983.1005_16:20  172.05  n/a     .000
01735>                     +     5.0 02:InfWestPre    8.22     .129 1983.1005_16:35  172.05  n/a     .000
01736>                   SUM=    5.0 01:InfPre       24.63     .377 1983.1005_16:40  172.05  n/a     .000
01737> ###############################################################################
01738> # CONTINUOUS RAINFALL DATA
01739> ###############################################################################
01740> #*****************************************************************************
01741> # STORMS
01742> #*****************************************************************************
01743>   ** END OF RUN : 1983
01744>
01745> ***************************************************************************************************
01746>
01747>
01748>
01749>
01750>
01751>  RUN#:COMMAND#
01752> R1984:C00001-------------------------------------------------------------------------------
01753>       START
01754>       [TZERO =    .00 hrs on 19840401]
01755>       [METOUT=  2    (1=imperial, 2=metric output)]
01756>       [NSTORM=  0 ]
01757>       [NRUN  = 1984 ]
01758> #*****************************************************************************
01759> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
01760> #*****************************************************************************
01761> #  Project Name: Creekside Subdivision
01762> #  Project Number: 1355
01763> #  Date        : 2024-09-16
01764> #  Modeller    : PP
01765> #  Company     : JFSA Ottawa
01766> #  License #   : 2549237
01767> #*****************************************************************************
01768> # Ottawa International Airport - April 1st to October 31st
01769> R1984:C00002-------------------------------------------------------------------------------
01770>   *  READ AES DATA
01771>       [Filename  = YOW 1967 2007.123                                          ]
01772>       [Start_date= 1984.0401: End_date= 1984.1031]
01773>       [DT= 60.min: Length= 3672.hrs: WetHrs=  192: DryHrs= 3480: PTOT= 349.30]
01774>       Maximum average rainfall intensities over
01775>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01776>        17.80   9.70     7.57     4.33     3.01     1.85     1.58     1.19     1.00    mm/hr
01777>        17.80  19.40    22.70    26.00    36.10    44.30    57.00    57.00    72.20    mm
01778>      19840812 19840812 19840812 19840806 19840812 19840813 19840813 19840814 19840813  date
01779>      Number of rainfall events per following interevent time
01780>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01781>           71       57       55       50       44       38       32       26       19
01782>      Number of events with at least the following durations
01783>         1 hr   2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01784>           70       42       26        7        1        0        0        0        0
01785> R1984:C00003-------------------------------------------------------------------------------
01786>       COMPUTE API
01787>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
01788>       [APImax= 86.86: APIavg= 24.24: APImin=  4.38]
01789> #*****************************************************************************
01790> # Pre Development Condition - Using NASHHYD and CN
01791> #*****************************************************************************
01792> R1984:C00004-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01793>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .066 1984.0806_23:50   60.07 .172     .000
01794>       [CN= 79.0: N= 3.00: Tp= 1.72]
01795>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
01796>       [InterEventTime=  12.00]
01797> R1984:C00005-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01798>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .058 1984.0806_23:30   61.56 .176     .000
01799>       [CN= 80.0: N= 3.00: Tp= 1.30]
01800>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
```

```
01801>       [InterEventTime=  12.00]
01802> R1984:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01803>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .060 1984.0806_23:40   57.17 .164     .000
01804>       [CN= 78.0: N= 3.00: Tp= 1.47]
01805>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
01806>       [InterEventTime=  12.00]
01807> R1984:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01808>     ADD HYD               5.0 02:EastPre       9.61     .066 1984.0806_23:50   60.07  n/a     .000
01809>                     +     5.0 02:SouthPre      6.80     .058 1984.0806_23:30   61.56  n/a     .000
01810>                     +     5.0 02:WestPre       8.22     .060 1984.0806_23:40   57.17  n/a     .000
01811>                   SUM=    5.0 01:Pre          24.63     .182 1984.0806_23:40   59.51  n/a     .000
01812> ##########################################################################
01813> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
01814> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
01815> ##########################################################################
01816> R1984:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01817>     CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .134 1984.0812_ 8:20  163.90 .469     .000
01818>       [CN=100.0: N= 3.00: Tp= 1.72]
01819>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
01820>       [InterEventTime=  12.00]
01821> R1984:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01822>     CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .123 1984.0812_ 7:55  163.90 .469     .000
01823>       [CN=100.0: N= 3.00: Tp= 1.30]
01824>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
01825>       [InterEventTime=  12.00]
01826> R1984:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01827>     CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .133 1984.0812_ 8:05  163.90 .469     .000
01828>       [CN=100.0: N= 3.00: Tp= 1.47]
01829>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
01830>       [InterEventTime=  12.00]
01831> R1984:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01832>     ADD HYD               5.0 02:InfEastPre    9.61     .134 1984.0812_ 8:20  163.90  n/a     .000
01833>                     +     5.0 02:InfSouthPr    6.80     .123 1984.0812_ 7:55  163.90  n/a     .000
01834>                     +     5.0 02:InfWestPre    8.22     .133 1984.0812_ 8:05  163.90  n/a     .000
01835>                   SUM=    5.0 01:InfPre       24.63     .386 1984.0812_ 8:05  163.90  n/a     .000
01836> ##########################################################################
01837> # CONTINUOUS RAINFALL DATA
01838> ##########################################################################
01839> #*************************************************************************
01840> # STORMS
01841> #*************************************************************************
01842>   ** END OF RUN : 1984
01843>
01844> ****************************************************************************************************
01845>
01846>
01847>
01848>
01849>
01850>  RUN#:COMMAND#
01851> R1985:C00001------------------------------------------------------------------------------------------
01852>       START
01853>       [TZERO =    .00 hrs on 19850401]
01854>       [METOUT=  2     (1=imperial, 2=metric output)]
01855>       [NSTORM=  0 ]
01856>       [NRUN  = 1985 ]
01857> #*************************************************************************
01858> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
01859> #*************************************************************************
01860> #  Project Name: Creekside Subdivision
01861> #  Project Number: 1355
01862> #  Date        : 2024-09-16
01863> #  Modeller    : PP
01864> #  Company     : JFSA Ottawa
01865> #  License #   : 2549237
01866> #*************************************************************************
01867> # Ottawa International Airport - April 1st to October 31st
01868> R1985:C00002------------------------------------------------------------------------------------------
01869>   *  READ AES DATA
01870>       [Filename  = YOW_1967_2007.123                                    ]
01871>       [Start_date= 1985.0401: End_date= 1985.1031]
01872>       [DT= 60.min: Length= 5136.hrs: WetHrs=  279: DryHrs= 4857: PTOT= 456.00]
01873>       Maximum average rainfall intensities over
01874>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01875>        19.00    13.60    11.73     6.60     3.30     1.65     1.11      .89      .60    mm/hr
01876>        19.00    27.20    35.20    39.60    39.60    39.60    40.10    42.80    43.40    mm
01877>       19850716 19850617 19850617 19850618 19850618 19850618 19850618 19850827 19850827  date
01878>       Number of rainfall events per following interevent time
01879>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01880>           94       79       76       66       61       50       44       38       27
01881>       Number of events with at least the following durations
01882>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01883>           93       62       35       10        3        0        0        0        0
01884> R1985:C00003------------------------------------------------------------------------------------------
01885>       COMPUTE API
01886>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
01887>       [APImax= 57.30: APIavg= 21.73: APImin=  4.86]
01888> ##########################################################################
01889> # Pre Development Condition - Using NASHHYD and CN
01890> ##########################################################################
01891> R1985:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01892>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .111 1985.0618_1:00   71.86 .158     .000
01893>       [CN= 79.0: N= 3.00: Tp= 1.72]
01894>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
01895>       [InterEventTime=  12.00]
01896> R1985:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01897>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .096 1985.0618_ 0:30   73.78 .162     .000
01898>       [CN= 80.0: N= 3.00: Tp= 1.30]
01899>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
01900>       [InterEventTime=  12.00]
01901> R1985:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01902>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .101 1985.0618_ 0:40   68.16 .149     .000
01903>       [CN= 78.0: N= 3.00: Tp= 1.47]
01904>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
01905>       [InterEventTime=  12.00]
01906> R1985:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01907>     ADD HYD               5.0 02:EastPre       9.61     .111 1985.0618_ 1:00   71.86  n/a     .000
01908>                     +     5.0 02:SouthPre      6.80     .096 1985.0618_ 0:30   73.78  n/a     .000
01909>                     +     5.0 02:WestPre       8.22     .101 1985.0618_ 0:40   68.16  n/a     .000
01910>                   SUM=    5.0 01:Pre          24.63     .305 1985.0618_ 0:40   71.16  n/a     .000
01911> ##########################################################################
01912> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
01913> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
01914> ##########################################################################
01915> R1985:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01916>     CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .207 1985.0618_ 0:40  209.42 .459     .000
01917>       [CN=100.0: N= 3.00: Tp= 1.72]
01918>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
01919>       [InterEventTime=  12.00]
01920> R1985:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01921>     CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .173 1985.0618_ 0:15  209.42 .459     .000
01922>       [CN=100.0: N= 3.00: Tp= 1.30]
01923>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
01924>       [InterEventTime=  12.00]
01925> R1985:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01926>     CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .196 1985.0618_ 0:25  209.42 .459     .000
01927>       [CN=100.0: N= 3.00: Tp= 1.47]
01928>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
01929>       [InterEventTime=  12.00]
01930> R1985:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01931>     ADD HYD               5.0 02:InfEastPre    9.61     .207 1985.0618_ 0:40  209.42  n/a     .000
01932>                     +     5.0 02:InfSouthPr    6.80     .173 1985.0618_ 0:15  209.42  n/a     .000
01933>                     +     5.0 02:InfWestPre    8.22     .196 1985.0618_ 0:25  209.42  n/a     .000
01934>                   SUM=    5.0 01:InfPre       24.63     .572 1985.0618_ 0:25  209.42  n/a     .000
01935> ##########################################################################
01936> # CONTINUOUS RAINFALL DATA
01937> ##########################################################################
01938> #*************************************************************************
01939> # STORMS
01940> #*************************************************************************
01941>   ** END OF RUN : 1985
01942>
01943> ****************************************************************************************************
01944>
01945>
01946>
01947>
01948>
01949>  RUN#:COMMAND#
01950> R1986:C00001------------------------------------------------------------------------------------------
01951>       START
01952>       [TZERO =    .00 hrs on 19860401]
01953>       [METOUT=  2     (1=imperial, 2=metric output)]
01954>       [NSTORM=  0 ]
01955>       [NRUN  = 1986 ]
01956> #*************************************************************************
01957> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
01958> #*************************************************************************
01959> #  Project Name: Creekside Subdivision
01960> #  Project Number: 1355
01961> #  Date        : 2024-09-16
01962> #  Modeller    : PP
01963> #  Company     : JFSA Ottawa
01964> #  License #   : 2549237
01965> #*************************************************************************
01966> # Ottawa International Airport - April 1st to October 31st
01967> R1986:C00002------------------------------------------------------------------------------------------
01968>   *  READ AES DATA
01969>       [Filename  = YOW_1967_2007.123                                    ]
01970>       [Start_date= 1986.0401: End_date= 1986.1031]
01971>       [DT= 60.min: Length= 5136.hrs: WetHrs=  454: DryHrs= 4682: PTOT= 790.80]
01972>       Maximum average rainfall intensities over
01973>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01974>        18.30    17.80    13.57     7.07     4.84     2.89     2.42     1.85     1.31    mm/hr
01975>        18.30    35.60    40.70    42.40    58.10    69.30    87.00    88.60    94.40    mm
01976>       19860729 19860729 19860729 19860729 19860912 19860912 19860912 19860912 19860913  date
01977>       Number of rainfall events per following interevent time
01978>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01979>          158      129      117       91       70       52       43       38       26
01980>       Number of events with at least the following durations
01981>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01982>          157       93       69       19        1        0        0        0        0
01983> R1986:C00003------------------------------------------------------------------------------------------
01984>       COMPUTE API
01985>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
01986>       [APImax=102.42: APIavg= 36.16: APImin=  7.30]
01987> ##########################################################################
01988> # Pre Development Condition - Using NASHHYD and CN
01989> ##########################################################################
01990> R1986:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01991>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .160 1986.0912_ 0:00  178.84 .226     .000
01992>       [CN= 79.0: N= 3.00: Tp= 1.72]
01993>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
01994>       [InterEventTime=  12.00]
01995> R1986:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01996>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .128 1986.0911_23:35  182.25 .230     .000
01997>       [CN= 80.0: N= 3.00: Tp= 1.30]
01998>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
01999>       [InterEventTime=  12.00]
02000> R1986:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02001>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .143 1986.0911_23:45  172.13 .218     .000
02002>       [CN= 78.0: N= 3.00: Tp= 1.47]
02003>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02004>       [InterEventTime=  12.00]
02005> R1986:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02006>     ADD HYD               5.0 02:EastPre       9.61     .160 1986.0912_ 0:00  178.84  n/a     .000
02007>                     +     5.0 02:SouthPre      6.80     .128 1986.0911_23:35  182.25  n/a     .000
02008>                     +     5.0 02:WestPre       8.22     .143 1986.0911_23:45  172.13  n/a     .000
02009>                   SUM=    5.0 01:Pre          24.63     .429 1986.0911_23:50  177.54  n/a     .000
02010> ##########################################################################
02011> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
02012> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
02013> ##########################################################################
02014> R1986:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02015>     CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .252 1986.0729_16:15  372.56 .471     .000
02016>       [CN=100.0: N= 3.00: Tp= 1.72]
02017>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
02018>       [InterEventTime=  12.00]
02019> R1986:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02020>     CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .215 1986.0729_15:50  372.56 .471     .000
02021>       [CN=100.0: N= 3.00: Tp= 1.30]
02022>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
02023>       [InterEventTime=  12.00]
02024> R1986:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02025>     CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .240 1986.0729_16:00  372.56 .471     .000
02026>       [CN=100.0: N= 3.00: Tp= 1.47]
02027>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
02028>       [InterEventTime=  12.00]
02029> R1986:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02030>     ADD HYD               5.0 02:InfEastPre    9.61     .252 1986.0729_16:15  372.56  n/a     .000
02031>                     +     5.0 02:InfSouthPr    6.80     .215 1986.0729_15:50  372.56  n/a     .000
02032>                     +     5.0 02:InfWestPre    8.22     .240 1986.0729_16:00  372.56  n/a     .000
02033>                   SUM=    5.0 01:InfPre       24.63     .700 1986.0729_16:00  372.56  n/a     .000
02034> ##########################################################################
02035> # CONTINUOUS RAINFALL DATA
02036> ##########################################################################
02037> #*************************************************************************
02038> # STORMS
02039> #*************************************************************************
02040>   ** END OF RUN : 1986
02041>
02042> ****************************************************************************************************
02043>
02044>
02045>
02046>
02047>
02048>  RUN#:COMMAND#
02049> R1987:C00001------------------------------------------------------------------------------------------
02050>       START
02051>       [TZERO =    .00 hrs on 19870401]
02052>       [METOUT=  2     (1=imperial, 2=metric output)]
02053>       [NSTORM=  0 ]
02054>       [NRUN  = 1987 ]
02055> #*************************************************************************
02056> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02057> #*************************************************************************
02058> #  Project Name: Creekside Subdivision
02059> #  Project Number: 1355
02060> #  Date        : 2024-09-16
02061> #  Modeller    : PP
02062> #  Company     : JFSA Ottawa
02063> #  License #   : 2549237
02064> #*************************************************************************
02065> # Ottawa International Airport - April 1st to October 31st
02066> R1987:C00002------------------------------------------------------------------------------------------
02067>   *  READ AES DATA
02068>       [Filename  = YOW_1967_2007.123                                    ]
02069>       [Start_date= 1987.0401: End_date= 1987.1031]
02070>       [DT= 60.min: Length= 5136.hrs: WetHrs=  405: DryHrs= 4731: PTOT= 564.50]
02071>       Maximum average rainfall intensities over
02072>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02073>        20.00    13.90    14.00     7.05     4.87     2.46     1.84     1.40      .93    mm/hr
02074>        20.00    27.80    42.10    42.30    58.40    59.00    66.40    67.00    67.00    mm
02075>       19870724 19870724 19870724 19870724 19870724 19870725 19870725 19870726 19870726  date
02076>       Number of rainfall events per following interevent time
02077>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02078>          149      128      112       83       66       48       41       33       20
02079>       Number of events with at least the following durations
02080>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02081>          148       79       49       16        3        0        0        0        0
02082> R1987:C00003------------------------------------------------------------------------------------------
02083>       COMPUTE API
02084>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02085>       [APImax= 75.76: APIavg= 26.32: APImin=  5.88]
02086> ##########################################################################
02087> # Pre Development Condition - Using NASHHYD and CN
02088> ##########################################################################
02089> R1987:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02090>     CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .141 1987.0724_15:55   93.13 .165     .000
02091>       [CN= 79.0: N= 3.00: Tp= 1.72]
02092>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
02093>       [InterEventTime=  12.00]
02094> R1987:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02095>     CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .123 1987.0724_15:35   95.10 .168     .000
02096>       [CN= 80.0: N= 3.00: Tp= 1.30]
02097>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
02098>       [InterEventTime=  12.00]
02099> R1987:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02100>     CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .130 1987.0724_15:45   89.27 .158     .000
02101>       [CN= 78.0: N= 3.00: Tp= 1.47]
02102>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02103>       [InterEventTime=  12.00]
02104> R1987:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02105>     ADD HYD               5.0 02:EastPre       9.61     .141 1987.0724_15:55   93.13  n/a     .000
02106>                     +     5.0 02:SouthPre      6.80     .123 1987.0724_15:35   95.10  n/a     .000
02107>                     +     5.0 02:WestPre       8.22     .130 1987.0724_15:45   89.27  n/a     .000
02108>                   SUM=    5.0 01:Pre          24.63     .391 1987.0724_15:45   92.39  n/a     .000
02109> ##########################################################################
02110> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
02111> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
02112> ##########################################################################
02113> R1987:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02114>     CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .237 1987.0724_15:40  214.85 .381     .000
02115>       [CN=100.0: N= 3.00: Tp= 1.72]
02116>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
02117>       [InterEventTime=  12.00]
02118> R1987:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02119>     CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .194 1987.0724_15:25  214.85 .381     .000
02120>       [CN=100.0: N= 3.00: Tp= 1.30]
02121>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
02122>       [InterEventTime=  12.00]
02123> R1987:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02124>     CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .222 1987.0724_15:30  214.85 .381     .000
02125>       [CN=100.0: N= 3.00: Tp= 1.47]
02126>       [IaREC= 6.00: SMIN=    .00: SMAX=   .00: SK= .000]
02127>       [InterEventTime=  12.00]
02128> R1987:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02129>     ADD HYD               5.0 02:InfEastPre    9.61     .237 1987.0724_15:40  214.85  n/a     .000
02130>                     +     5.0 02:InfSouthPr    6.80     .194 1987.0724_15:25  214.85  n/a     .000
02131>                     +     5.0 02:InfWestPre    8.22     .222 1987.0724_15:30  214.85  n/a     .000
02132>                   SUM=    5.0 01:InfPre       24.63     .650 1987.0724_15:30  214.85  n/a     .000
02133> ##########################################################################
02134> # CONTINUOUS RAINFALL DATA
02135> ##########################################################################
02136> #*************************************************************************
02137> # STORMS
02138> #*************************************************************************
02139>   ** END OF RUN : 1987
02140>
02141> ****************************************************************************************************
02142>
02143>
02144>
02145>
02146>
02147>  RUN#:COMMAND#
02148> R1988:C00001------------------------------------------------------------------------------------------
02149>       START
02150>       [TZERO =    .00 hrs on 19880401]
02151>       [METOUT=  2     (1=imperial, 2=metric output)]
02152>       [NSTORM=  0 ]
02153>       [NRUN  = 1988 ]
02154> #*************************************************************************
02155> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02156> #*************************************************************************
02157> #  Project Name: Creekside Subdivision
02158> #  Project Number: 1355
02159> #  Date        : 2024-09-16
02160> #  Modeller    : PP
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02161> #  Company     : JFSA Ottawa
02162> #  License #   : 2549237
02163> #*************************************************************************
02164> # Ottawa International Airport - April 1st to October 31st
02165> R1988:C00002-------------------------------------------------------------------------------
02166>   *  READ AES DATA
02167>       [Filename  = YOW_1967_2007.123                                    ]
02168>       [Start_date= 1988.0401: End_date= 1988.1031]
02169>       [DT= 60.min: Length= 5136.hrs: WetHrs=  397: DryHrs= 4739: PTOT= 555.40)
02170>       Maximum average rainfall intensities over
02171>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02172>        25.50    18.20    12.77     7.37     3.78     1.91     1.27     .95      .94    mm/hr
02173>        25.50    36.40    45.80    44.20    45.40    45.80    45.80    45.80    67.40   mm
02174>       19880917 19880726 19880625 19880625 19880625 19880625 19880625 19880626 19880625  date
02175>       Number of rainfall events per following interevent time
02176>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02177>          140      110       90       65       54       45       40       34       20
02178>       Number of events with at least the following durations
02179>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02180>          139       87       61       14        3        0        0        0        0
02181> R1988:C00003-------------------------------------------------------------------------------
02182>       COMPUTE API
02183>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02184>       [APImax= 66.04: APIavg= 26.21: APImin=  1.99]
02185> #*************************************************************************
02186> # Pre Development Condition - Using NASHHYD and CN
02187> #*************************************************************************
02188> R1988:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02189>      CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .164 1988.0625_14:00   93.12 .168     .000
02190>       [CN= 79.0: N= 3.00: Tp= 1.72]
02191>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
02192>       [InterEventTime=  12.00]
02193> R1988:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02194>      CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .147 1988.0625_13:40   95.26 .172     .000
02195>       [CN= 80.0: N= 3.00: Tp= 1.30]
02196>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
02197>       [InterEventTime=  12.00]
02198> R1988:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02199>      CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .154 1988.0625_13:50   88.94 .160     .000
02200>       [CN= 78.0: N= 3.00: Tp= 1.47]
02201>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02202>       [InterEventTime=  12.00]
02203> R1988:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02204>      ADD HYD               5.0 02:EastPre       9.61     .164 1988.0625_14:00   93.12  n/a     .000
02205>                       +    5.0 02:SouthPre      6.80     .147 1988.0625_13:40   95.26  n/a     .000
02206>                       +    5.0 02:WestPre       8.22     .154 1988.0625_13:50   88.94  n/a     .000
02207>                     SUM=   5.0 01:Pre          24.63     .460 1988.0625_13:50   92.32  n/a     .000
02208> #*************************************************************************
02209> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
02210> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
02211> #*************************************************************************
02212> R1988:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02213>      CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .270 1988.0625_13:50   217.10 .391     .000
02214>       [CN=100.0: N= 3.00: Tp= 1.72]
02215>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02216>       [InterEventTime=  12.00]
02217> R1988:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02218>      CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .232 1988.0625_13:30   217.10 .391     .000
02219>       [CN=100.0: N= 3.00: Tp= 1.30]
02220>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02221>       [InterEventTime=  12.00]
02222> R1988:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02223>      CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .259 1988.0625_13:40   217.10 .391     .000
02224>       [CN=100.0: N= 3.00: Tp= 1.47]
02225>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02226>       [InterEventTime=  12.00]
02227> R1988:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02228>      ADD HYD               5.0 02:InfEastPre    9.61     .270 1988.0625_13:50   217.10  n/a     .000
02229>                       +    5.0 02:InfSouthPr    6.80     .232 1988.0625_13:30   217.10  n/a     .000
02230>                       +    5.0 02:InfWestPre    8.22     .259 1988.0625_13:40   217.10  n/a     .000
02231>                     SUM=   5.0 01:InfPre       24.63     .756 1988.0625_13:40   217.10  n/a     .000
02232> ##########################################################################
02233> # CONTINUOUS RAINFALL DATA
02234> ##########################################################################
02235> #*************************************************************************
02236> # STORMS
02237> #*************************************************************************
02238>   ** END OF RUN : 1988
02239>
02240> ***************************************************************************************************
02241>
02242>
02243>
02244>
02245>
02246>  RUN#:COMMAND#
02247> R1989:C00001-------------------------------------------------------------------------------
02248>      START                 [TZERO =    .00 hrs on 19890401]
02249>       [METOUT=  2   (1=imperial, 2=metric output)]
02250>       [NSTORM=  0 ]
02251>       [NRUN  = 1989 ]
02252> #*************************************************************************
02253> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02254> #*************************************************************************
02255> #  Project Name: Creekside Subdivision
02256> #  Project Number: 1355
02257> #  Date      : 2024-09-16
02258> #  Modeller  : PP
02259> #  Company   : JFSA Ottawa
02260> #  License #  : 2549237
02261> #*************************************************************************
02262> # Ottawa International Airport - April 1st to October 31st
02263> R1989:C00002-------------------------------------------------------------------------------
02264>   *  READ AES DATA
02265>       [Filename  = YOW_1967_2007.123                                    ]
02266>       [Start_date= 1989.0401: End_date= 1989.1031]
02267>       [DT= 60.min: Length= 5136.hrs: WetHrs=  350: DryHrs= 4786: PTOT= 458.80)
02268>       Maximum average rainfall intensities over
02269>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02270>        22.70    12.60     8.93     5.75     3.03     1.69     1.14      .86      .59    mm/hr
02271>        22.70    25.20    26.80    34.50    36.30    40.60    40.90    41.30    42.50   mm
02272>       19890727 19890727 19890727 19890727 19890727 19891020 19891021 19891021 19891022  date
02273>       Number of rainfall events per following interevent time
02274>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02275>          126      105       89       73       56       42       35       30       23
02276>       Number of events with at least the following durations
02277>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02278>          126       69       45       15        3        0        0        0        0
02279> R1989:C00003-------------------------------------------------------------------------------
02280>       COMPUTE API
02281>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02282>       [APImax= 55.10: APIavg= 21.49: APImin=  4.33]
02283> #*************************************************************************
02284> # Pre Development Condition - Using NASHHYD and CN
02285> #*************************************************************************
02286> #*************************************************************************
02287> R1989:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02288>      CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .095 1989.0727_16:35   69.32 .151     .000
02289>       [CN= 79.0: N= 3.00: Tp= 1.72]
02290>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
02291>       [InterEventTime=  12.00]
02292> R1989:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02293>      CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .086 1989.0727_16:05   71.02 .155     .000
02294>       [CN= 80.0: N= 3.00: Tp= 1.30]
02295>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
02296>       [InterEventTime=  12.00]
02297> R1989:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02298>      CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .089 1989.0727_16:20   65.99 .144     .000
02299>       [CN= 78.0: N= 3.00: Tp= 1.47]
02300>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02301>       [InterEventTime=  12.00]
02302> R1989:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02303>      ADD HYD               5.0 02:EastPre       9.61     .095 1989.0727_16:35   69.32  n/a     .000
02304>                       +    5.0 02:SouthPre      6.80     .086 1989.0727_16:05   71.02  n/a     .000
02305>                       +    5.0 02:WestPre       8.22     .089 1989.0727_16:20   65.99  n/a     .000
02306>                     SUM=   5.0 01:Pre          24.63     .267 1989.0727_16:20   68.68  n/a     .000
02307> #*************************************************************************
02308> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
02309> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
02310> #*************************************************************************
02311> R1989:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02312>      CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .185 1989.0727_16:25   181.69 .396     .000
02313>       [CN=100.0: N= 3.00: Tp= 1.72]
02314>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02315>       [InterEventTime=  12.00]
02316> R1989:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02317>      CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .164 1989.0727_16:00   181.68 .396     .000
02318>       [CN=100.0: N= 3.00: Tp= 1.30]
02319>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02320>       [InterEventTime=  12.00]
02321> R1989:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02322>      CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .179 1989.0727_16:10   181.69 .396     .000
02323>       [CN=100.0: N= 3.00: Tp= 1.47]
02324>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02325>       [InterEventTime=  12.00]
02326> R1989:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02327>      ADD HYD               5.0 02:InfEastPre    9.61     .185 1989.0727_16:25   181.69  n/a     .000
02328>                       +    5.0 02:InfSouthPr    6.80     .164 1989.0727_16:00   181.68  n/a     .000
02329>                       +    5.0 02:InfWestPre    8.22     .179 1989.0727_16:10   181.69  n/a     .000
02330>                     SUM=   5.0 01:InfPre       24.63     .522 1989.0727_16:10   181.69  n/a     .000
02331> ##########################################################################
02332> # CONTINUOUS RAINFALL DATA
02333> ##########################################################################
02334> #*************************************************************************
02335> # STORMS
02336> #*************************************************************************
02337>   ** END OF RUN : 1989
02338>
02339> ***************************************************************************************************
02340>
02341>
02342>
02343>
02344>
02345>  RUN#:COMMAND#
02346> R1990:C00001-------------------------------------------------------------------------------
02347>      START                 [TZERO =    .00 hrs on 19904001]
02348>       [METOUT=  2   (1=imperial, 2=metric output)]
02349>       [NSTORM=  0 ]
02350>       [NRUN  = 1990 ]
02351> #*************************************************************************
02352> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02353> #*************************************************************************
02354> #  Project Name: Creekside Subdivision
02355> #  Project Number: 1355
02356> #  Date      : 2024-09-16
02357> #  Modeller  : PP
02358> #  Company   : JFSA Ottawa
02359> #  License #  : 2549237
02360> #*************************************************************************
02361> # Ottawa International Airport - April 1st to October 31st
02362> R1990:C00002-------------------------------------------------------------------------------
02363>   *  READ AES DATA
02364>       [Filename  = YOW_1967_2007.123                                    ]
02365>       [Start_date= 1990.0401: End_date= 1990.1031]
02366>       [DT= 60.min: Length= 5136.hrs: WetHrs=  494: DryHrs= 4642: PTOT= 603.10)
02367>       Maximum average rainfall intensities over
02368>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02369>        20.60    12.25     9.60     5.58     4.43     2.25     1.50     1.23     1.06    mm/hr
02370>        20.60    24.50    28.80    33.50    53.20    54.00    54.00    59.00    76.60   mm
02371>       19900720 19900720 19900828 19900828 19900720 19900720 19900720 19900722 19900723  date
02372>       Number of rainfall events per following interevent time
02373>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02374>          167      131      116       90       69       50       42       35       23
02375>       Number of events with at least the following durations
02376>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02377>          166       91       57       23        6        1        0        0        0
02378> R1990:C00003-------------------------------------------------------------------------------
02379>       COMPUTE API
02380>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02381>       [APImax= 75.10: APIavg= 28.05: APImin=  4.70]
02382> #*************************************************************************
02383> #*************************************************************************
02384> # Pre Development Condition - Using NASHHYD and CN
02385> #*************************************************************************
02386> R1990:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02387>      CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .123 1990.0720_14:25   115.98 .192     .000
02388>       [CN= 79.0: N= 3.00: Tp= 1.72]
02389>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
02390>       [InterEventTime=  12.00]
02391> R1990:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02392>      CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .103 1990.0720_14:05   118.52 .197     .000
02393>       [CN= 80.0: N= 3.00: Tp= 1.30]
02394>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
02395>       [InterEventTime=  12.00]
02396> R1990:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02397>      CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .113 1990.0720_14:15   110.98 .184     .000
02398>       [CN= 78.0: N= 3.00: Tp= 1.47]
02399>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02400>       [InterEventTime=  12.00]
02401> R1990:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02402>      ADD HYD               5.0 02:EastPre       9.61     .123 1990.0720_14:25   115.98  n/a     .000
02403>                       +    5.0 02:SouthPre      6.80     .103 1990.0720_14:05   118.52  n/a     .000
02404>                       +    5.0 02:WestPre       8.22     .113 1990.0720_14:15   110.98  n/a     .000
02405>                     SUM=   5.0 01:Pre          24.63     .336 1990.0720_14:15   115.01  n/a     .000
02406> #*************************************************************************
02407> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
02408> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
02409> #*************************************************************************
02410> R1990:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02411>      CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .173 1990.0720_ 6:25   269.41 .447     .000
02412>       [CN=100.0: N= 3.00: Tp= 1.72]
02413>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02414>       [InterEventTime=  12.00]
02415> R1990:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02416>      CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .154 1990.0720_ 6:00   269.41 .447     .000
02417>       [CN=100.0: N= 3.00: Tp= 1.30]
02418>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02419>       [InterEventTime=  12.00]
02420> R1990:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02421>      CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .169 1990.0720_ 6:10   269.41 .447     .000
02422>       [CN=100.0: N= 3.00: Tp= 1.47]
02423>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02424>       [InterEventTime=  12.00]
02425> R1990:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02426>      ADD HYD               5.0 02:InfEastPre    9.61     .173 1990.0720_ 6:25   269.41  n/a     .000
02427>                       +    5.0 02:InfSouthPr    6.80     .154 1990.0720_ 6:00   269.41  n/a     .000
02428>                       +    5.0 02:InfWestPre    8.22     .169 1990.0720_ 6:10   269.41  n/a     .000
02429>                     SUM=   5.0 01:InfPre       24.63     .491 1990.0720_ 6:10   269.41  n/a     .000
02430> ##########################################################################
02431> # CONTINUOUS RAINFALL DATA
02432> ##########################################################################
02433> #*************************************************************************
02434> # STORMS
02435> #*************************************************************************
02436>   ** END OF RUN : 1990
02437>
02438> ***************************************************************************************************
02439>
02440>
02441>
02442>
02443>
02444>  RUN#:COMMAND#
02445> R1991:C00001-------------------------------------------------------------------------------
02446>      START                 [TZERO =    .00 hrs on 19910401]
02447>       [METOUT=  2   (1=imperial, 2=metric output)]
02448>       [NSTORM=  0 ]
02449>       [NRUN  = 1991 ]
02450> #*************************************************************************
02451> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02452> #*************************************************************************
02453> #  Project Name: Creekside Subdivision
02454> #  Project Number: 1355
02455> #  Date      : 2024-09-16
02456> #  Modeller  : PP
02457> #  Company   : JFSA Ottawa
02458> #  License #  : 2549237
02459> #*************************************************************************
02460> # Ottawa International Airport - April 1st to October 31st
02461> R1991:C00002-------------------------------------------------------------------------------
02462>   *  READ AES DATA
02463>       [Filename  = YOW_1967_2007.123                                    ]
02464>       [Start_date= 1991.0401: End_date= 1991.1031]
02465>       [DT= 60.min: Length= 5136.hrs: WetHrs=  412: DryHrs= 4724: PTOT= 482.20)
02466>       Maximum average rainfall intensities over
02467>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02468>        11.30     9.90     6.87     4.10     2.53     1.72     1.28     1.08      .79    mm/hr
02469>        11.30    19.80    20.60    24.60    30.40    41.20    46.00    51.60    57.00   mm
02470>       19910409 19910409 19910409 19910409 19910409 19911016 19910422 19910410 19910410 19910423  date
02471>       Number of rainfall events per following interevent time
02472>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02473>          135      113      105       83       65       49       39       34       27
02474>       Number of events with at least the following durations
02475>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02476>          134       75       49       17        5        1        0        0        0
02477> R1991:C00003-------------------------------------------------------------------------------
02478>       COMPUTE API
02479>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02480>       [APImax= 77.18: APIavg= 22.96: APImin=  3.08]
02481> #*************************************************************************
02482> #*************************************************************************
02483> # Pre Development Condition - Using NASHHYD and CN
02484> #*************************************************************************
02485> R1991:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02486>      CONTINUOUS NASHYD     5.0 01:EastPre       9.61     .045 1991.0422_ 0:45    65.02 .135     .000
02487>       [CN= 79.0: N= 3.00: Tp= 1.72]
02488>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
02489>       [InterEventTime=  12.00]
02490> R1991:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02491>      CONTINUOUS NASHYD     5.0 01:SouthPre      6.80     .040 1991.0410_ 4:10    66.53 .138     .000
02492>       [CN= 80.0: N= 3.00: Tp= 1.30]
02493>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
02494>       [InterEventTime=  12.00]
02495> R1991:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02496>      CONTINUOUS NASHYD     5.0 01:WestPre       8.22     .042 1991.0410_ 4:20    62.06 .129     .000
02497>       [CN= 78.0: N= 3.00: Tp= 1.47]
02498>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02499>       [InterEventTime=  12.00]
02500> R1991:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02501>      ADD HYD               5.0 02:EastPre       9.61     .045 1991.0422_ 0:45    65.02  n/a     .000
02502>                       +    5.0 02:SouthPre      6.80     .040 1991.0410_ 4:10    66.53  n/a     .000
02503>                       +    5.0 02:WestPre       8.22     .042 1991.0410_ 4:20    62.06  n/a     .000
02504>                     SUM=   5.0 01:Pre          24.63     .124 1991.0410_ 4:20    64.45  n/a     .000
02505> #*************************************************************************
02506> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
02507> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
02508> #*************************************************************************
02509> R1991:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02510>      CONTINUOUS NASHYD     5.0 01:InfEastPre    9.61     .108 1991.0409_ 2:15   165.61 .343     .000
02511>       [CN=100.0: N= 3.00: Tp= 1.72]
02512>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02513>       [InterEventTime=  12.00]
02514> R1991:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02515>      CONTINUOUS NASHYD     5.0 01:InfSouthPr    6.80     .097 1991.0409_ 1:50   165.61 .343     .000
02516>       [CN=100.0: N= 3.00: Tp= 1.30]
02517>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02518>       [InterEventTime=  12.00]
02519> R1991:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02520>      CONTINUOUS NASHYD     5.0 01:InfWestPre    8.22     .105 1991.0409_ 2:00   165.61 .343     .000
```

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02521>       [CN=100.0: N= 3.00: Tp= 1.47]
02522>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02523>       [InterEventTime=  12.00]
02524> R1991:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02525>     ADD HYD                5.0 02:InfEastPre     9.61     .108 1991.0409_ 2:15  165.61  n/a     .000
02526>                        +    5.0 02:InfSouthPr     6.80     .097 1991.0409_ 1:50  165.61  n/a     .000
02527>                        +    5.0 02:InfWestPre     8.22     .105 1991.0409_ 2:00  165.61  n/a     .000
02528>                    SUM=     5.0 01:InfPre        24.63     .306 1991.0409_ 2:00  165.61  n/a     .000
02529> ##############################################################################
02530> # CONTINUOUS RAINFALL DATA
02531> ##############################################################################
02532> ******************************************************************************
02533> # STORMS
02534> ******************************************************************************
02535>   ** END OF RUN : 1991
02536>
02537> ******************************************************************************************************
02538>
02539>
02540>
02541>
02542>
02543>  RUN#:COMMAND#
02544> R1992:C00001------------------------------------------------------------------------------------------
02545>     START
02546>       [TZERO =    .00 hrs on 19920401]
02547>       [METOUT=  2    (1=imperial, 2=metric output)]
02548>       [NSTORM=  0 ]
02549>       [NRUN  = 1992 ]
02550> ******************************************************************************
02551> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02552> ******************************************************************************
02553> #  Project Name: Creekside Subdivision
02554> #  Project Number: 1355
02555> #  Date       : 2024-09-16
02556> #  Modeller   : PP
02557> #  Company    : JFSA Ottawa
02558> #  License #  : 2549237
02559> ******************************************************************************
02560> # Ottawa International Airport - April 1st to October 31st
02561> R1992:C00002------------------------------------------------------------------------------------------
02562>     READ AES DATA
02563>       [Filename  = YOW_1967_2007.123                                    ]
02564>       [Start_date= 1992.0401: End_date= 1992.1031]
02565>       [DT= 60.min: Length= 5136.hrs: WetHrs=  391: DryHrs= 4745: PTOT= 552.00)
02566>       Maximum average rainfall intensities over
02567>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02568>        31.50    18.00    13.30     7.22     4.14     2.26     1.51     1.51     1.02    mm/hr
02569>        31.50    36.00    39.90    43.30    49.70    54.20    54.20    72.60    73.60    mm
02570>       19920804 19920804 19920804 19920804 19920717 19920718 19920718 19920719 19920720  date
02571>       Number of rainfall events per following interevent time
02572>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02573>          148      119      105       79       64       49       41       34       26
02574>       Number of events with at least the following durations
02575>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02576>          147       83       49       12        3        0        0        0        0
02577> R1992:C00003------------------------------------------------------------------------------------------
02578>     COMPUTE API
02579>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02580>       [APImax= 97.62: APIavg= 26.28: APImin=  7.40)
02581> ******************************************************************************
02582> # Pre Development Condition - Using NASHHYD and CN
02583> ******************************************************************************
02584> R1992:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02585>     CONTINUOUS NASHYD      5.0 01:EastPre       9.61     .188 1992.0717_19:45  101.30 .184     .000
02586>       [CN= 79.0: N= 3.00: Tp= 1.72]
02587>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
02588>       [InterEventTime=  12.00]
02589> R1992:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02590>     CONTINUOUS NASHYD      5.0 01:SouthPre      6.80     .162 1992.0717_19:20  103.57 .188     .000
02591>       [CN= 80.0: N= 3.00: Tp= 1.30]
02592>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
02593>       [InterEventTime=  12.00]
02594> R1992:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02595>     CONTINUOUS NASHYD      5.0 01:WestPre       8.22     .173 1992.0717_19:30   96.86 .175     .000
02596>       [CN= 78.0: N= 3.00: Tp= 1.47]
02597>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02598>       [InterEventTime=  12.00]
02599> R1992:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02600>     ADD HYD                5.0 02:EastPre       9.61     .188 1992.0717_19:45  101.30  n/a     .000
02601>                        +    5.0 02:SouthPre      6.80     .162 1992.0717_19:20  103.57  n/a     .000
02602>                        +    5.0 02:WestPre       8.22     .173 1992.0717_19:30   96.86  n/a     .000
02603>                    SUM=     5.0 01:Pre          24.63     .519 1992.0717_19:30  100.44  n/a     .000
02604> ******************************************************************************
02605> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
02606> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
02607> ******************************************************************************
02608> R1992:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02609>     CONTINUOUS NASHYD      5.0 01:InfEastPre    9.61     .280 1992.0717_19:35  241.82 .438     .000
02610>       [CN=100.0: N= 3.00: Tp= 1.72]
02611>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02612>       [InterEventTime=  12.00]
02613> R1992:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02614>     CONTINUOUS NASHYD      5.0 01:InfSouthPr    6.80     .240 1992.0804_15:00  241.82 .438     .000
02615>       [CN=100.0: N= 3.00: Tp= 1.30]
02616>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02617>       [InterEventTime=  12.00]
02618> R1992:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02619>     CONTINUOUS NASHYD      5.0 01:InfWestPre    8.22     .265 1992.0717_19:20  241.82 .438     .000
02620>       [CN=100.0: N= 3.00: Tp= 1.47]
02621>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02622>       [InterEventTime=  12.00]
02623> R1992:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02624>     ADD HYD                5.0 02:InfEastPre    9.61     .280 1992.0717_19:35  241.82  n/a     .000
02625>                        +    5.0 02:InfSouthPr    6.80     .240 1992.0804_15:00  241.82  n/a     .000
02626>                        +    5.0 02:InfWestPre    8.22     .265 1992.0717_19:20  241.82  n/a     .000
02627>                    SUM=     5.0 01:InfPre       24.63     .775 1992.0717_19:20  241.82  n/a     .000
02628> ##############################################################################
02629> # CONTINUOUS RAINFALL DATA
02630> ##############################################################################
02631> ******************************************************************************
02632> # STORMS
02633> ******************************************************************************
02634>   ** END OF RUN : 1992
02635>
02636> ******************************************************************************************************
02637>
02638>
02639>
02640>
02641>
02642>  RUN#:COMMAND#
02643> R1993:C00001------------------------------------------------------------------------------------------
02644>     START
02645>       [TZERO =    .00 hrs on 19930401]
02646>       [METOUT=  2    (1=imperial, 2=metric output)]
02647>       [NSTORM=  0 ]
02648>       [NRUN  = 1993 ]
02649> ******************************************************************************
02650> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02651> ******************************************************************************
02652> #  Project Name: Creekside Subdivision
02653> #  Project Number: 1355
02654> #  Date       : 2024-09-16
02655> #  Modeller   : PP
02656> #  Company    : JFSA Ottawa
02657> #  License #  : 2549237
02658> ******************************************************************************
02659> # Ottawa International Airport - April 1st to October 31st
02660> R1993:C00002------------------------------------------------------------------------------------------
02661>   *  READ AES DATA
02662>       [Filename  = YOW_1967_2007.123                                    ]
02663>       [Start_date= 1993.0401: End_date= 1993.1031]
02664>       [DT= 60.min: Length= 5136.hrs: WetHrs=  431: DryHrs= 4705: PTOT= 556.70)
02665>       Maximum average rainfall intensities over
02666>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02667>        12.60     6.60     4.80     3.22     2.20     1.22     1.02      .76      .51    mm/hr
02668>        12.60    13.20    14.40    19.30    26.40    29.20    36.60    36.60    36.60    mm
02669>       19930703 19930703 19930615 19931021 19930531 19930411 19930601 19930602 19930603  date
02670>       Number of rainfall events per following interevent time
02671>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02672>          155      126      113       90       76       59       46       38       25
02673>       Number of events with at least the following durations
02674>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02675>          154       88       51       19        4        1        0        0        0
02676> R1993:C00003------------------------------------------------------------------------------------------
02677>     COMPUTE API
02678>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02679>       [APImax= 55.58: APIavg= 26.07: APImin=  7.27]
02680> ******************************************************************************
02681> # Pre Development Condition - Using NASHHYD and CN
02682> ******************************************************************************
02683> R1993:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02684>     CONTINUOUS NASHYD      5.0 01:EastPre       9.61     .032 1993.1021_ 7:15   53.34 .096     .000
02685>       [CN= 79.0: N= 3.00: Tp= 1.72]
02686>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
02687>       [InterEventTime=  12.00]
02688> R1993:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02689>     CONTINUOUS NASHYD      5.0 01:SouthPre      6.80     .026 1993.1021_ 6:40   54.83 .098     .000
02690>       [CN= 80.0: N= 3.00: Tp= 1.30]
02691>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
02692>       [InterEventTime=  12.00]
02693> R1993:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02694>     CONTINUOUS NASHYD      5.0 01:WestPre       8.22     .028 1993.1021_ 7:00   50.47 .091     .000
02695>       [CN= 78.0: N= 3.00: Tp= 1.47]
02696>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02697>       [InterEventTime=  12.00]
02698> R1993:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02699>     ADD HYD                5.0 02:EastPre       9.61     .032 1993.1021_ 7:15   53.34  n/a     .000
02700>                        +    5.0 02:SouthPre      6.80     .026 1993.1021_ 6:40   54.83  n/a     .000
02701>                        +    5.0 02:WestPre       8.22     .028 1993.1021_ 7:00   50.47  n/a     .000
02702>                    SUM=     5.0 01:Pre          24.63     .085 1993.1021_ 7:00   52.79  n/a     .000
02703> ******************************************************************************
02704> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
02705> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
02706> ******************************************************************************
02707> R1993:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02708>     CONTINUOUS NASHYD      5.0 01:InfEastPre    9.61     .085 1993.1021_ 6:30  171.68 .308     .000
02709>       [CN=100.0: N= 3.00: Tp= 1.72]
02710>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02711>       [InterEventTime=  12.00]
02712> R1993:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02713>     CONTINUOUS NASHYD      5.0 01:InfSouthPr    6.80     .068 1993.1021_ 5:55  171.68 .308     .000
02714>       [CN=100.0: N= 3.00: Tp= 1.30]
02715>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02716>       [InterEventTime=  12.00]
02717> R1993:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02718>     CONTINUOUS NASHYD      5.0 01:InfWestPre    8.22     .078 1993.1021_ 6:10  171.68 .308     .000
02719>       [CN=100.0: N= 3.00: Tp= 1.47]
02720>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02721>       [InterEventTime=  12.00]
02722> R1993:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02723>     ADD HYD                5.0 02:InfEastPre    9.61     .085 1993.1021_ 6:30  171.68  n/a     .000
02724>                        +    5.0 02:InfSouthPr    6.80     .068 1993.1021_ 5:55  171.68  n/a     .000
02725>                        +    5.0 02:InfWestPre    8.22     .078 1993.1021_ 6:10  171.68  n/a     .000
02726>                    SUM=     5.0 01:InfPre       24.63     .229 1993.1021_ 6:15  171.68  n/a     .000
02727> ##############################################################################
02728> # CONTINUOUS RAINFALL DATA
02729> ##############################################################################
02730> ******************************************************************************
02731> # STORMS
02732> ******************************************************************************
02733>   ** END OF RUN : 1993
02734>
02735> ******************************************************************************************************
02736>
02737>
02738>
02739>
02740>
02741>  RUN#:COMMAND#
02742> R1994:C00001------------------------------------------------------------------------------------------
02743>     START
02744>       [TZERO =    .00 hrs on 19940401]
02745>       [METOUT=  2    (1=imperial, 2=metric output)]
02746>       [NSTORM=  0 ]
02747>       [NRUN  = 1994 ]
02748> ******************************************************************************
02749> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02750> ******************************************************************************
02751> #  Project Name: Creekside Subdivision
02752> #  Project Number: 1355
02753> #  Date       : 2024-09-16
02754> #  Modeller   : PP
02755> #  Company    : JFSA Ottawa
02756> #  License #  : 2549237
02757> ******************************************************************************
02758> # Ottawa International Airport - April 1st to October 31st
02759> R1994:C00002------------------------------------------------------------------------------------------
02760>   *  READ AES DATA
02761>       [Filename  = YOW_1967_2007.123                                    ]
02762>       [Start_date= 1994.040: End_date= 1994.1031]
02763>       [DT= 60.min: Length= 4416.hrs: WetHrs=  305: DryHrs= 4111: PTOT= 514.50)
02764>       Maximum average rainfall intensities over
02765>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02766>        22.60    11.90     8.43     5.42     2.92     1.79     1.19      .89     1.15    mm/hr
02767>        22.60    23.80    25.30    32.50    35.00    42.90    42.90    42.90    82.60    mm
02768>       19940629 19940629 19940627 19940625 19940625 19940625 19940625 19940626 19940627  date
02769>       Number of rainfall events per following interevent time
02770>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02771>          124      104       90       71       56       42       33       28       19
02772>       Number of events with at least the following durations
02773>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02774>          123       66       42       11        1        0        0        0        0
02775> R1994:C00003------------------------------------------------------------------------------------------
02776>     COMPUTE API
02777>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02778>       [APImax= 97.84: APIavg= 27.87: APImin=  6.14)
02779> ******************************************************************************
02780> # Pre Development Condition - Using NASHHYD and CN
02781> ******************************************************************************
02782> R1994:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02783>     CONTINUOUS NASHYD      5.0 01:EastPre       9.61     .080 1994.0627_12:05   87.07 .169     .000
02784>       [CN= 79.0: N= 3.00: Tp= 1.72]
02785>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
02786>       [InterEventTime=  12.00]
02787> R1994:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02788>     CONTINUOUS NASHYD      5.0 01:SouthPre      6.80     .067 1994.0627_11:30   89.20 .173     .000
02789>       [CN= 80.0: N= 3.00: Tp= 1.30]
02790>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
02791>       [InterEventTime=  12.00]
02792> R1994:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02793>     CONTINUOUS NASHYD      5.0 01:WestPre       8.22     .071 1994.0627_11:45   82.91 .161     .000
02794>       [CN= 78.0: N= 3.00: Tp= 1.47]
02795>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02796>       [InterEventTime=  12.00]
02797> R1994:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02798>     ADD HYD                5.0 02:EastPre       9.61     .080 1994.0627_12:05   87.07  n/a     .000
02799>                        +    5.0 02:SouthPre      6.80     .067 1994.0627_11:30   89.20  n/a     .000
02800>                        +    5.0 02:WestPre       8.22     .071 1994.0627_11:45   82.91  n/a     .000
02801>                    SUM=     5.0 01:Pre          24.63     .215 1994.0627_11:50   86.27  n/a     .000
02802> ******************************************************************************
02803> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
02804> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
02805> ******************************************************************************
02806> R1994:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02807>     CONTINUOUS NASHYD      5.0 01:InfEastPre    9.61     .161 1994.0627_11:35  218.43 .425     .000
02808>       [CN=100.0: N= 3.00: Tp= 1.72]
02809>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02810>       [InterEventTime=  12.00]
02811> R1994:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02812>     CONTINUOUS NASHYD      5.0 01:InfSouthPr    6.80     .132 1994.0627_11:05  218.43 .425     .000
02813>       [CN=100.0: N= 3.00: Tp= 1.30]
02814>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02815>       [InterEventTime=  12.00]
02816> R1994:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02817>     CONTINUOUS NASHYD      5.0 01:InfWestPre    8.22     .150 1994.0627_11:15  218.43 .425     .000
02818>       [CN=100.0: N= 3.00: Tp= 1.47]
02819>       [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02820>       [InterEventTime=  12.00]
02821> R1994:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02822>     ADD HYD                5.0 02:InfEastPre    9.61     .161 1994.0627_11:35  218.43  n/a     .000
02823>                        +    5.0 02:InfSouthPr    6.80     .132 1994.0627_11:05  218.43  n/a     .000
02824>                        +    5.0 02:InfWestPre    8.22     .150 1994.0627_11:15  218.43  n/a     .000
02825>                    SUM=     5.0 01:InfPre       24.63     .439 1994.0627_11:20  218.43  n/a     .000
02826> ##############################################################################
02827> # CONTINUOUS RAINFALL DATA
02828> ##############################################################################
02829> ******************************************************************************
02830> # STORMS
02831> ******************************************************************************
02832>   ** END OF RUN : 1994
02833>
02834> ******************************************************************************************************
02835>
02836>
02837>
02838>
02839>
02840>  RUN#:COMMAND#
02841> R1995:C00001------------------------------------------------------------------------------------------
02842>     START
02843>       [TZERO =    .00 hrs on 19950401]
02844>       [METOUT=  2    (1=imperial, 2=metric output)]
02845>       [NSTORM=  0 ]
02846>       [NRUN  = 1995 ]
02847> ******************************************************************************
02848> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02849> ******************************************************************************
02850> #  Project Name: Creekside Subdivision
02851> #  Project Number: 1355
02852> #  Date       : 2024-09-16
02853> #  Modeller   : PP
02854> #  Company    : JFSA Ottawa
02855> #  License #  : 2549237
02856> ******************************************************************************
02857> # Ottawa International Airport - April 1st to October 31st
02858> R1995:C00002------------------------------------------------------------------------------------------
02859>   *  READ AES DATA
02860>       [Filename  = YOW_1967_2007.123                                    ]
02861>       [Start_date= 1995.0401: End_date= 1995.1031]
02862>       [DT= 60.min: Length= 5136.hrs: WetHrs=  219: DryHrs= 4917: PTOT= 414.80)
02863>       Maximum average rainfall intensities over
02864>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02865>        16.90    13.25    11.33     8.98     6.35     3.48     2.95     2.21     1.48    mm/hr
02866>        16.90    26.50    34.00    53.90    76.20    83.40   106.20   106.20   106.20    mm
02867>       19950603 19950603 19951006 19951006 19951006 19951006 19951007 19951007 19951008  date
02868>       Number of rainfall events per following interevent time
02869>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02870>           61       51       46       39       36       31       26       23       15
02871>       Number of events with at least the following durations
02872>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02873>           60       35       23       10        5        0        0        0        0
02874> R1995:C00003------------------------------------------------------------------------------------------
02875>     COMPUTE API
02876>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02877>       [APImax= 99.57: APIavg= 19.23: APImin=  .00)
02878> ******************************************************************************
02879> # Pre Development Condition - Using NASHHYD and CN
02880> ******************************************************************************
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02881> R1995:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02882>      CONTINUOUS NASHYD      5.0 01:EastPre        9.61      .210 1995.1006_ 7:25  160.88 .388     .000
02883>        [CN= 79.0: N= 3.00: Tp= 1.72]
02884>        [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
02885>        [InterEventTime=  12.00]
02886> R1995:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02887>      CONTINUOUS NASHYD      5.0 01:SouthPre       6.80      .161 1995.1006_ 6:40  162.94 .393     .000
02888>        [CN= 80.0: N= 3.00: Tp= 1.30]
02889>        [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
02890>        [InterEventTime=  12.00]
02891> R1995:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02892>      CONTINUOUS NASHYD      5.0 01:WestPre        8.22      .183 1995.1006_ 7:10  156.75 .378     .000
02893>        [CN= 78.0: N= 3.00: Tp= 1.47]
02894>        [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02895>        [InterEventTime=  12.00]
02896> R1995:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02897>      ADD HYD                5.0 02:EastPre        9.61      .210 1995.1006_ 7:25  160.88  n/a     .000
02898>                       +     5.0 02:SouthPre       6.80      .161 1995.1006_ 6:40  162.94  n/a     .000
02899>                       +     5.0 02:WestPre        8.22      .183 1995.1006_ 7:10  156.75  n/a     .000
02900>                   SUM=      5.0 01:Pre           24.63      .551 1995.1006_ 7:10  160.07  n/a     .000
02901> #*******************************************************************************
02902> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
02903> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
02904> #*******************************************************************************
02905> R1995:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02906>      CONTINUOUS NASHYD      5.0 01:InfEastPre     9.61      .269 1995.1006_ 6:55  254.21 .613     .000
02907>        [CN=100.0: N= 3.00: Tp= 1.72]
02908>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02909>        [InterEventTime=  12.00]
02910> R1995:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02911>      CONTINUOUS NASHYD      5.0 01:InfSouthPr     6.80      .204 1995.1006_ 6:10  254.21 .613     .000
02912>        [CN=100.0: N= 3.00: Tp= 1.30]
02913>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02914>        [InterEventTime=  12.00]
02915> R1995:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02916>      CONTINUOUS NASHYD      5.0 01:InfWestPre     8.22      .239 1995.1006_ 6:30  254.21 .613     .000
02917>        [CN=100.0: N= 3.00: Tp= 1.47]
02918>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
02919>        [InterEventTime=  12.00]
02920> R1995:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02921>      ADD HYD                5.0 02:InfEastPre     9.61      .269 1995.1006_ 6:55  254.21  n/a     .000
02922>                       +     5.0 02:InfSouthPr     6.80      .204 1995.1006_ 6:10  254.21  n/a     .000
02923>                       +     5.0 02:InfWestPre     8.22      .239 1995.1006_ 6:30  254.21  n/a     .000
02924>                   SUM=      5.0 01:InfPre        24.63      .708 1995.1006_ 6:30  254.21  n/a     .000
02925> ###############################################################################
02926> # CONTINUOUS RAINFALL DATA
02927> ###############################################################################
02928> #*******************************************************************************
02929> # STORMS
02930> #*******************************************************************************
02931>  ** END OF RUN : 1995
02932>
02933> ************************************************************************************************
02934>
02935>
02936>
02937>
02938>
02939>  RUN#:COMMAND#
02940> R1996:C00001------------------------------------------------------------------------------------
02941>      START
02942>        [TZERO =    .00 hrs on 19960401]
02943>        [METOUT=  2     (1=imperial, 2=metric output)]
02944>        [NSTORM=  0 ]
02945>        [NRUN  = 1996 ]
02946> #*******************************************************************************
02947> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02948> #*******************************************************************************
02949> #  Project Name: Creekside Subdivision
02950> #  Project Number: 1355
02951> #  Date          : 2024-09-16
02952> #  Modeller    : PP
02953> #  Company     : JFSA Ottawa
02954> #  License #   : 2549237
02955> #*******************************************************************************
02956> # Ottawa International Airport - April 1st to October 31st
02957> R1996:C00002------------------------------------------------------------------------------------
02958>  *  READ AES DATA
02959>        [Filename  = YOW_1967_2007.123                                          ]
02960>        [Start_date= 1996.0401: End_date= 1996.1031]
02961>        [DT= 60.min: Length= 4392.hrs: WetHrs=  306: DryHrs= 4086: PTOT= 426.50)
02962>        Maximum average rainfall intensities over
02963>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02964>         18.50    13.55     9.03     5.42     2.93     1.60     1.25      .99      .70    mm/hr
02965>         18.50    27.10    27.10    32.50    35.10    38.50    45.10    47.50    50.30    mm
02966>        19960731 19960731 19960731 19960731 19960731 19960731 19960731 19960801 19960802  date
02967>        Number of rainfall events per following interevent time
02968>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02969>           111       87       78       63       53       38       31       26       19
02970>        Number of events with at least the following durations
02971>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02972>           110       63       42       14        1        0        0        0        0
02973> R1996:C00003------------------------------------------------------------------------------------
02974>      COMPUTE API
02975>        [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02976>        [APImax= 63.22: APIavg= 23.08: APImin=  4.15]
02977> #*******************************************************************************
02978> # Pre Development Condition - Using NASHHYD and CN
02979> #*******************************************************************************
02980> R1996:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02981>      CONTINUOUS NASHYD      5.0 01:EastPre        9.61      .076 1996.0731_17:00   48.05 .113     .000
02982>        [CN= 79.0: N= 3.00: Tp= 1.72]
02983>        [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
02984>        [InterEventTime=  12.00]
02985> R1996:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02986>      CONTINUOUS NASHYD      5.0 01:SouthPre       6.80      .069 1996.0731_16:35   49.28 .116     .000
02987>        [CN= 80.0: N= 3.00: Tp= 1.30]
02988>        [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
02989>        [InterEventTime=  12.00]
02990> R1996:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02991>      CONTINUOUS NASHYD      5.0 01:WestPre        8.22      .071 1996.0731_16:45   45.67 .107     .000
02992>        [CN= 78.0: N= 3.00: Tp= 1.47]
02993>        [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
02994>        [InterEventTime=  12.00]
02995> R1996:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02996>      ADD HYD                5.0 02:EastPre        9.61      .076 1996.0731_17:00   48.05  n/a     .000
02997>                       +     5.0 02:SouthPre       6.80      .069 1996.0731_16:35   49.28  n/a     .000
02998>                       +     5.0 02:WestPre        8.22      .071 1996.0731_16:45   45.67  n/a     .000
02999>                   SUM=      5.0 01:Pre           24.63      .215 1996.0731_16:45   47.60  n/a     .000
03000> #*******************************************************************************
03001> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
03002> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
03003> #*******************************************************************************
03004> R1996:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03005>      CONTINUOUS NASHYD      5.0 01:InfEastPre     9.61      .157 1996.0731_16:50   140.15 .329     .000
03006>        [CN=100.0: N= 3.00: Tp= 1.72]
03007>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
03008>        [InterEventTime=  12.00]
03009> R1996:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03010>      CONTINUOUS NASHYD      5.0 01:InfSouthPr     6.80      .138 1996.0731_16:25   140.15 .329     .000
03011>        [CN=100.0: N= 3.00: Tp= 1.30]
03012>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
03013>        [InterEventTime=  12.00]
03014> R1996:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03015>      CONTINUOUS NASHYD      5.0 01:InfWestPre     8.22      .152 1996.0731_16:35   140.15 .329     .000
03016>        [CN=100.0: N= 3.00: Tp= 1.47]
03017>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
03018>        [InterEventTime=  12.00]
03019> R1996:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03020>      ADD HYD                5.0 02:InfEastPre     9.61      .157 1996.0731_16:50   140.15  n/a     .000
03021>                       +     5.0 02:InfSouthPr     6.80      .138 1996.0731_16:25   140.15  n/a     .000
03022>                       +     5.0 02:InfWestPre     8.22      .152 1996.0731_16:35   140.15  n/a     .000
03023>                   SUM=      5.0 01:InfPre        24.63      .443 1996.0731_16:35   140.15  n/a     .000
03024> ###############################################################################
03025> # CONTINUOUS RAINFALL DATA
03026> ###############################################################################
03027> #*******************************************************************************
03028> # STORMS
03029> #*******************************************************************************
03030>  ** END OF RUN : 1996
03031>
03032> ************************************************************************************************
03033>
03034>
03035>
03036>
03037>
03038>  RUN#:COMMAND#
03039> R1997:C00001------------------------------------------------------------------------------------
03040>      START
03041>        [TZERO =    .00 hrs on 19970401]
03042>        [METOUT=  2     (1=imperial, 2=metric output)]
03043>        [NSTORM=  0 ]
03044>        [NRUN  = 1997 ]
03045> #*******************************************************************************
03046> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
03047> #*******************************************************************************
03048> #  Project Name: Creekside Subdivision
03049> #  Project Number: 1355
03050> #  Date          : 2024-09-16
03051> #  Modeller    : PP
03052> #  Company     : JFSA Ottawa
03053> #  License #   : 2549237
03054> #*******************************************************************************
03055> # Ottawa International Airport - April 1st to October 31st
03056> R1997:C00002------------------------------------------------------------------------------------
03057>  *  READ AES DATA
03058>        [Filename  = YOW_1967_2007.123                                          ]
03059>        [Start_date= 1997.0401: End_date= 1997.1031]
03060>        [DT= 60.min: Length= 5136.hrs: WetHrs=  300: DryHrs= 4836: PTOT= 332.10)
03061>        Maximum average rainfall intensities over
03062>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03063>         12.50     7.60     5.67     3.15     1.78      .99      .69      .52      .49    mm/hr
03064>         12.50    15.20    17.00    18.90    21.40    23.80    25.00    25.00    35.60    mm
03065>        19970622 19970622 19970622 19970503 19970503 19970822 19970822 19970822 19970506  date
03066>        Number of rainfall events per following interevent time
03067>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03068>            92       76       68       54       50       45       39       35       22
03069>        Number of events with at least the following durations
03070>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03071>            91       54       35       15        4        0        0        0        0
03072> R1997:C00003------------------------------------------------------------------------------------
03073>      COMPUTE API
03074>        [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
03075>        [APImax= 50.00: APIavg= 16.84: APImin=  .38)
03076> #*******************************************************************************
03077> # Pre Development Condition - Using NASHHYD and CN
03078> #*******************************************************************************
03079> R1997:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03080>      CONTINUOUS NASHYD      5.0 01:EastPre        9.61      .033 1997.0503_15:35   29.12 .088     .000
03081>        [CN= 79.0: N= 3.00: Tp= 1.72]
03082>        [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
03083>        [InterEventTime=  12.00]
03084> R1997:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03085>      CONTINUOUS NASHYD      5.0 01:SouthPre       6.80      .028 1997.0503_15:10   30.04 .090     .000
03086>        [CN= 80.0: N= 3.00: Tp= 1.30]
03087>        [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
03088>        [InterEventTime=  12.00]
03089> R1997:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03090>      CONTINUOUS NASHYD      5.0 01:WestPre        8.22      .029 1997.0503_15:20   27.37 .082     .000
03091>        [CN= 78.0: N= 3.00: Tp= 1.47]
03092>        [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
03093>        [InterEventTime=  12.00]
03094> R1997:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03095>      ADD HYD                5.0 02:EastPre        9.61      .033 1997.0503_15:35   29.12  n/a     .000
03096>                       +     5.0 02:SouthPre       6.80      .028 1997.0503_15:10   30.04  n/a     .000
03097>                       +     5.0 02:WestPre        8.22      .029 1997.0503_15:20   27.37  n/a     .000
03098>                   SUM=      5.0 01:Pre           24.63      .089 1997.0503_15:20   28.79  n/a     .000
03099> #*******************************************************************************
03100> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
03101> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
03102> #*******************************************************************************
03103> R1997:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03104>      CONTINUOUS NASHYD      5.0 01:InfEastPre     9.61      .092 1997.0622_ 5:20   118.16 .356     .000
03105>        [CN=100.0: N= 3.00: Tp= 1.72]
03106>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
03107>        [InterEventTime=  12.00]
03108> R1997:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03109>      CONTINUOUS NASHYD      5.0 01:InfSouthPr     6.80      .084 1997.0622_ 4:55   118.16 .356     .000
03110>        [CN=100.0: N= 3.00: Tp= 1.30]
03111>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
03112>        [InterEventTime=  12.00]
03113> R1997:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03114>      CONTINUOUS NASHYD      5.0 01:InfWestPre     8.22      .091 1997.0622_ 5:05   118.16 .356     .000
03115>        [CN=100.0: N= 3.00: Tp= 1.47]
03116>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
03117>        [InterEventTime=  12.00]
03118> R1997:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03119>      ADD HYD                5.0 02:InfEastPre     9.61      .092 1997.0622_ 5:20   118.16  n/a     .000
03120>                       +     5.0 02:InfSouthPr     6.80      .084 1997.0622_ 4:55   118.16  n/a     .000
03121>                       +     5.0 02:InfWestPre     8.22      .091 1997.0622_ 5:05   118.16  n/a     .000
03122>                   SUM=      5.0 01:InfPre        24.63      .263 1997.0622_ 5:05   118.16  n/a     .000
03123> ###############################################################################
03124> # CONTINUOUS RAINFALL DATA
03125> ###############################################################################
03126> #*******************************************************************************
03127> # STORMS
03128> #*******************************************************************************
03129>  ** END OF RUN : 1997
03130>
03131> ************************************************************************************************
03132>
03133>
03134>
03135>
03136>
03137>  RUN#:COMMAND#
03138> R1998:C00001------------------------------------------------------------------------------------
03139>      START
03140>        [TZERO =    .00 hrs on 19980401]
03141>        [METOUT=  2     (1=imperial, 2=metric output)]
03142>        [NSTORM=  0 ]
03143>        [NRUN  = 1998 ]
03144> #*******************************************************************************
03145> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
03146> #*******************************************************************************
03147> #  Project Name: Creekside Subdivision
03148> #  Project Number: 1355
03149> #  Date          : 2024-09-16
03150> #  Modeller    : PP
03151> #  Company     : JFSA Ottawa
03152> #  License #   : 2549237
03153> #*******************************************************************************
03154> # Ottawa International Airport - April 1st to October 31st
03155> R1998:C00002------------------------------------------------------------------------------------
03156>  *  READ AES DATA
03157>        [Filename  = YOW_1967_2007.123                                          ]
03158>        [Start_date= 1998.0401: End_date= 1998.1031]
03159>        [DT= 60.min: Length= 5064.hrs: WetHrs=  291: DryHrs= 4773: PTOT= 440.30)
03160>        Maximum average rainfall intensities over
03161>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03162>         15.80     8.90     6.00     4.00     2.54     1.82     1.27      .95      .76    mm/hr
03163>         15.80    17.80    22.80    24.00    30.50    43.60    45.80    45.80    54.60    mm
03164>        19980716 19980627 19980927 19980927 19980927 19980927 19980928 19980928 19980615  date
03165>        Number of rainfall events per following interevent time
03166>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03167>           126      104       95       78       63       42       37       32       21
03168>        Number of events with at least the following durations
03169>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03170>           125       64       43        8        1        0        0        0        0
03171> R1998:C00003------------------------------------------------------------------------------------
03172>      COMPUTE API
03173>        [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
03174>        [APImax= 57.22: APIavg= 21.30: APImin=  1.69)
03175> #*******************************************************************************
03176> # Pre Development Condition - Using NASHHYD and CN
03177> #*******************************************************************************
03178> R1998:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03179>      CONTINUOUS NASHYD      5.0 01:EastPre        9.61      .055 1998.0927_ 3:50   49.37 .112     .000
03180>        [CN= 79.0: N= 3.00: Tp= 1.72]
03181>        [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
03182>        [InterEventTime=  12.00]
03183> R1998:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03184>      CONTINUOUS NASHYD      5.0 01:SouthPre       6.80      .046 1998.0927_ 3:30   50.72 .115     .000
03185>        [CN= 80.0: N= 3.00: Tp= 1.30]
03186>        [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
03187>        [InterEventTime=  12.00]
03188> R1998:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03189>      CONTINUOUS NASHYD      5.0 01:WestPre        8.22      .049 1998.0927_ 3:40   46.76 .106     .000
03190>        [CN= 78.0: N= 3.00: Tp= 1.47]
03191>        [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
03192>        [InterEventTime=  12.00]
03193> R1998:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03194>      ADD HYD                5.0 02:EastPre        9.61      .055 1998.0927_ 3:50   49.37  n/a     .000
03195>                       +     5.0 02:SouthPre       6.80      .046 1998.0927_ 3:30   50.72  n/a     .000
03196>                       +     5.0 02:WestPre        8.22      .049 1998.0927_ 3:40   46.76  n/a     .000
03197>                   SUM=      5.0 01:Pre           24.63      .149 1998.0927_ 3:40   48.87  n/a     .000
03198> #*******************************************************************************
03199> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
03200> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
03201> #*******************************************************************************
03202> R1998:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03203>      CONTINUOUS NASHYD      5.0 01:InfEastPre     9.61      .124 1998.0927_ 3:30   154.25 .350     .000
03204>        [CN=100.0: N= 3.00: Tp= 1.72]
03205>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
03206>        [InterEventTime=  12.00]
03207> R1998:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03208>      CONTINUOUS NASHYD      5.0 01:InfSouthPr     6.80      .098 1998.0627_ 2:00   154.25 .350     .000
03209>        [CN=100.0: N= 3.00: Tp= 1.30]
03210>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
03211>        [InterEventTime=  12.00]
03212> R1998:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03213>      CONTINUOUS NASHYD      5.0 01:InfWestPre     8.22      .113 1998.0927_ 3:20   154.25 .350     .000
03214>        [CN=100.0: N= 3.00: Tp= 1.47]
03215>        [IaREC= 6.00: SMIN=  .00: SMAX=  .00: SK= .000]
03216>        [InterEventTime=  12.00]
03217> R1998:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03218>      ADD HYD                5.0 02:InfEastPre     9.61      .124 1998.0927_ 3:30   154.25  n/a     .000
03219>                       +     5.0 02:InfSouthPr     6.80      .098 1998.0927_ 2:00   154.25  n/a     .000
03220>                       +     5.0 02:InfWestPre     8.22      .113 1998.0927_ 3:20   154.25  n/a     .000
03221>                   SUM=      5.0 01:InfPre        24.63      .332 1998.0927_ 3:20   154.25  n/a     .000
03222> ###############################################################################
03223> # CONTINUOUS RAINFALL DATA
03224> ###############################################################################
03225> #*******************************************************************************
03226> # STORMS
03227> #*******************************************************************************
03228>  ** END OF RUN : 1998
03229>
03230> ************************************************************************************************
03231>
03232>
03233>
03234>
03235>
03236>  RUN#:COMMAND#
03237> R1999:C00001------------------------------------------------------------------------------------
03238>      START
03239>        [TZERO =    .00 hrs on 19990401]
03240>        [METOUT=  2     (1=imperial, 2=metric output)]
```

```
03241>       [NSTORM=   0 ]
03242>       [NRUN  = 1999 ]
03243> #*******************************************************************************
03244> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
03245> #*******************************************************************************
03246> #  Project Name: Creekside Subdivision
03247> #  Project Number: 1355
03248> #  Date       : 2024-09-16
03249> #  Modeller   : PP
03250> #  Company    : JFSA Ottawa
03251> #  License #  : 2549237
03252> #*******************************************************************************
03253> # Ottawa International Airport - April 1st to October 31st
03254> R1999:C00002------------------------------------------------------------------------------
03255>   *  READ AES DATA
03256>       [Filename  = YOW_1967_2007.123                                          ]
03257>       [Start_date= 1995.0401: End_date= 1999.1031]
03258>       [DT= 60.min: Length= 4416.hrs: WetHrs=  247: DryHrs= 4169: PTOT= 424.40)
03259>       Maximum average rainfall intensities over
03260>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03261>        17.50    10.10     9.03     6.57     3.31     1.65     1.45     1.22      .97    mm/hr
03262>        17.50    20.20    27.10    39.40    39.70    39.70    52.20    58.60    69.50    mm
03263>       19990717 19990717 19990906 19990906 19990906 19990906 19990907 19990908 19990908  date
03264>       Number of rainfall events per following interevent time
03265>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03266>          102       80       70       63       56       38       30       28       18
03267>       Number of events with at least the following durations
03268>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03269>          101       57       31        0        0        0        0        0        0
03270> R1999:C00003------------------------------------------------------------------------------
03271>       COMPUTE API
03272>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
03273>       [APImax= 69.51: APIavg= 24.05: APImin=  1.93)
03274> #*******************************************************************************
03275> # Pre Development Condition - Using NASHHYD and CN
03276> #*******************************************************************************
03277> R1999:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03278>      CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .105 1999.0906_10:15   54.42 .128     .000
03279>        [CN= 79.0: N= 3.00: Tp= 1.72]
03280>        [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
03281>        [InterEventTime=  12.00]
03282> R1999:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03283>      CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .085 1999.0906_ 9:40   55.87 .132     .000
03284>        [CN= 80.0: N= 3.00: Tp= 1.30]
03285>        [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
03286>        [InterEventTime=  12.00]
03287> R1999:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03288>      CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .092 1999.0906_10:00   51.61 .122     .000
03289>        [CN= 78.0: N= 3.00: Tp= 1.47]
03290>        [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
03291>        [InterEventTime=  12.00]
03292> R1999:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03293>      ADD HYD               5.0 02:EastPre        9.61     .105 1999.0906_10:15   54.42  n/a     .000
03294>                      +     5.0 02:SouthPre       6.80     .085 1999.0906_ 9:40   55.87  n/a     .000
03295>                      +     5.0 02:WestPre        8.22     .092 1999.0906_10:00   51.61  n/a     .000
03296>                    SUM=    5.0 01:Pre           24.63     .279 1999.0906_10:05   53.88  n/a     .000
03297> #*******************************************************************************
03298> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
03299> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
03300> #*******************************************************************************
03301> R1999:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03302>      CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .185 1999.0906_ 9:40   165.75 .391     .000
03303>        [CN=100.0: N= 3.00: Tp= 1.72]
03304>        [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03305>        [InterEventTime=  12.00]
03306> R1999:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03307>      CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .148 1999.0906_ 9:05   165.75 .391     .000
03308>        [CN=100.0: N= 3.00: Tp= 1.30]
03309>        [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03310>        [InterEventTime=  12.00]
03311> R1999:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03312>      CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .170 1999.0906_ 9:20   165.75 .391     .000
03313>        [CN=100.0: N= 3.00: Tp= 1.47]
03314>        [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03315>        [InterEventTime=  12.00]
03316> R1999:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03317>      ADD HYD               5.0 02:InfEastPre     9.61     .185 1999.0906_ 9:40   165.75  n/a     .000
03318>                      +     5.0 02:InfSouthPr     6.80     .148 1999.0906_ 9:05   165.75  n/a     .000
03319>                      +     5.0 02:InfWestPre     8.22     .170 1999.0906_ 9:20   165.75  n/a     .000
03320>                    SUM=    5.0 01:InfPre        24.63     .499 1999.0906_ 9:25   165.75  n/a     .000
03321> ###############################################################################
03322> # CONTINUOUS RAINFALL DATA
03323> ###############################################################################
03324> #*******************************************************************************
03325> # STORMS
03326> #*******************************************************************************
03327>   ** END OF RUN : 1999
03328> ********************************************************************************************************
03329> ********************************************************************************************************
03330>
03331>
03332>
03333>
03334>
03335>  RUN#:COMMAND#
03336> R2000:C00001------------------------------------------------------------------------------
03337>      START
03338>       [TZERO =    .00 hrs on 20000401]
03339>       [METOUT=   2    (1=imperial, 2=metric output)]
03340>       [NSTORM=   0 ]
03341>       [NRUN  = 2000 ]
03342> #*******************************************************************************
03343> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
03344> #*******************************************************************************
03345> #  Project Name: Creekside Subdivision
03346> #  Project Number: 1355
03347> #  Date       : 2024-09-16
03348> #  Modeller   : PP
03349> #  Company    : JFSA Ottawa
03350> #  License #  : 2549237
03351> #*******************************************************************************
03352> # Ottawa International Airport - April 1st to October 31st
03353> R2000:C00002------------------------------------------------------------------------------
03354>   *  READ AES DATA
03355>       [Filename  = YOW_1967_2007.123                                          ]
03356>       [Start_date= 2000.0401: End_date= 2000.1031]
03357>       [DT= 60.min: Length= 5136.hrs: WetHrs=  401: DryHrs= 4735: PTOT= 535.90)
03358>       Maximum average rainfall intensities over
03359>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03360>        14.70     9.60     8.03     6.43     3.89     1.95     1.30     1.03      .84    mm/hr
03361>        14.70    19.20    24.10    38.60    46.70    46.70    46.80    49.30    60.40    mm
03362>       20000625 20000625 20000625 20000625 20000625 20000625 20000625 20000626 20000510  20000511  date
03363>       Number of rainfall events per following interevent time
03364>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03365>          156      125      110       86       67       46       34       30       23
03366>       Number of events with at least the following durations
03367>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03368>          155       82       49       16        2        0        0        0        0
03369> R2000:C00003------------------------------------------------------------------------------
03370>       COMPUTE API
03371>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
03372>       [APImax= 76.65: APIavg= 25.75: APImin=  6.33)
03373> #*******************************************************************************
03374> # Pre Development Condition - Using NASHHYD and CN
03375> #*******************************************************************************
03376> R2000:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03377>      CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .138 2000.0625_11:00   82.75 .154     .000
03378>        [CN= 79.0: N= 3.00: Tp= 1.72]
03379>        [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
03380>        [InterEventTime=  12.00]
03381> R2000:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03382>      CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .116 2000.0625_10:40   84.68 .158     .000
03383>        [CN= 80.0: N= 3.00: Tp= 1.30]
03384>        [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
03385>        [InterEventTime=  12.00]
03386> R2000:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03387>      CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .125 2000.0625_10:50   78.98 .147     .000
03388>        [CN= 78.0: N= 3.00: Tp= 1.47]
03389>        [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
03390>        [InterEventTime=  12.00]
03391> R2000:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03392>      ADD HYD               5.0 02:EastPre        9.61     .138 2000.0625_11:00   82.75  n/a     .000
03393>                      +     5.0 02:SouthPre       6.80     .116 2000.0625_10:40   84.68  n/a     .000
03394>                      +     5.0 02:WestPre        8.22     .125 2000.0625_10:50   78.98  n/a     .000
03395>                    SUM=    5.0 01:Pre           24.63     .377 2000.0625_10:50   82.03  n/a     .000
03396> #*******************************************************************************
03397> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
03398> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
03399> #*******************************************************************************
03400> R2000:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03401>      CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .193 2000.0625_10:50   205.99 .384     .000
03402>        [CN=100.0: N= 3.00: Tp= 1.72]
03403>        [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03404>        [InterEventTime=  12.00]
03405> R2000:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03406>      CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .156 2000.0625_10:35   205.99 .384     .000
03407>        [CN=100.0: N= 3.00: Tp= 1.30]
03408>        [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03409>        [InterEventTime=  12.00]
03410> R2000:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03411>      CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .178 2000.0625_10:45   205.99 .384     .000
03412>        [CN=100.0: N= 3.00: Tp= 1.47]
03413>        [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03414>        [InterEventTime=  12.00]
03415> R2000:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03416>      ADD HYD               5.0 02:InfEastPre     9.61     .193 2000.0625_10:50   205.99  n/a     .000
03417>                      +     5.0 02:InfSouthPr     6.80     .156 2000.0625_10:35   205.99  n/a     .000
03418>                      +     5.0 02:InfWestPre     8.22     .178 2000.0625_10:45   205.99  n/a     .000
03419>                    SUM=    5.0 01:InfPre        24.63     .525 2000.0625_10:45   205.99  n/a     .000
03420> ###############################################################################
03421> # CONTINUOUS RAINFALL DATA
03422> ###############################################################################
03423> #*******************************************************************************
03424> # STORMS
03425> #*******************************************************************************
03426>   ** END OF RUN : 2001
03427> ********************************************************************************************************
03428> ********************************************************************************************************
03429>
03430>
03431>
03432>
03433>
03434>  RUN#:COMMAND#
03435> R2002:C00001------------------------------------------------------------------------------
03436>      START
03437>       [TZERO =    .00 hrs on 20020401]
03438>       [METOUT=   2    (1=imperial, 2=metric output)]
03439>       [NSTORM=   0 ]
03440>       [NRUN  = 2002 ]
03441> #*******************************************************************************
03442> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
03443> #*******************************************************************************
03444> #  Project Name: Creekside Subdivision
03445> #  Project Number: 1355
03446> #  Date       : 2024-09-16
03447> #  Modeller   : PP
03448> #  Company    : JFSA Ottawa
03449> #  License #  : 2549237
03450> #*******************************************************************************
03451> # Ottawa International Airport - April 1st to October 31st
03452> R2002:C00002------------------------------------------------------------------------------
03453>   *  READ AES DATA
03454>       [Filename  = YOW_1967_2007.123                                          ]
03455>       [Start_date= 2002.0401: End_date= 2002.1031]
03456>       [DT= 60.min: Length= 5064.hrs: WetHrs=  303: DryHrs= 4761: PTOT= 550.50)
03457>       Maximum average rainfall intensities over
03458>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03459>        45.00    26.75    18.40     9.48     4.74     2.48     2.08     1.56     1.04    mm/hr
03460>        45.00    53.50    55.20    56.90    56.90    59.50    74.90    74.90    74.90    mm
03461>       20020627 20020627 20020627 20020627 20020627 20020627 20020627 20020627 20020628  20020629  date
03462>       Number of rainfall events per following interevent time
03463>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03464>          100       83       78       56       47       41       36       34       25
03465>       Number of events with at least the following durations
03466>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03467>           99       59       33       13        5        0        0        0        0
03468> R2002:C00003------------------------------------------------------------------------------
03469>       COMPUTE API
03470>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
03471>       [APImax=114.06: APIavg= 26.43: APImin=  4.40)
03472> #*******************************************************************************
03473> # Pre Development Condition - Using NASHHYD and CN
03474> #*******************************************************************************
03475> R2002:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03476>      CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .249 2002.0627_15:25   136.83 .249     .000
03477>        [CN= 79.0: N= 3.00: Tp= 1.72]
03478>        [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
03479>        [InterEventTime=  12.00]
03480> R2002:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03481>      CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .230 2002.0627_14:55   139.51 .253     .000
03482>        [CN= 80.0: N= 3.00: Tp= 1.30]
03483>        [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
03484>        [InterEventTime=  12.00]
03485> R2002:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03486>      CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .238 2002.0627_15:05   131.57 .239     .000
03487>        [CN= 78.0: N= 3.00: Tp= 1.47]
03488>        [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
03489>        [InterEventTime=  12.00]
03490> R2002:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03491>      ADD HYD               5.0 02:EastPre        9.61     .249 2002.0627_15:25   136.83  n/a     .000
03492>                      +     5.0 02:SouthPre       6.80     .230 2002.0627_14:55   139.51  n/a     .000
03493>                      +     5.0 02:WestPre        8.22     .238 2002.0627_15:05   131.57  n/a     .000
03494>                    SUM=    5.0 01:Pre           24.63     .707 2002.0627_15:10   135.81  n/a     .000
03495> #*******************************************************************************
03496> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
03497> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
03498> #*******************************************************************************
03499> R2002:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03500>      CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .388 2002.0627_15:15   288.88 .525     .000
03501>        [CN=100.0: N= 3.00: Tp= 1.72]
03502>        [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03503>        [InterEventTime=  12.00]
03504> R2002:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03505>      CONTINUOUS NASHYD     5.0 01:InfSouthPr     6.80     .352 2002.0627_14:50   288.88 .525     .000
03506>        [CN=100.0: N= 3.00: Tp= 1.30]
03507>        [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03508>        [InterEventTime=  12.00]
03509> R2002:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03510>      CONTINUOUS NASHYD     5.0 01:InfWestPre     8.22     .382 2002.0627_15:00   288.88 .525     .000
03511>        [CN=100.0: N= 3.00: Tp= 1.47]
03512>        [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03513>        [InterEventTime=  12.00]
03514> R2002:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03515>      ADD HYD               5.0 02:InfEastPre     9.61     .388 2002.0627_15:15   288.88  n/a     .000
03516>                      +     5.0 02:InfSouthPr     6.80     .352 2002.0627_14:50   288.88  n/a     .000
03517>                      +     5.0 02:InfWestPre     8.22     .382 2002.0627_15:00   288.88  n/a     .000
03518>                    SUM=    5.0 01:InfPre        24.63    1.109 2002.0627_15:00   288.88  n/a     .000
03519> ###############################################################################
03520> # CONTINUOUS RAINFALL DATA
03521> ###############################################################################
03522> #*******************************************************************************
03523> # STORMS
03524> #*******************************************************************************
03525>   ** END OF RUN : 2002
03526> ********************************************************************************************************
03527> ********************************************************************************************************
03528>
03529>
03530>
03531>
03532>
03533>  RUN#:COMMAND#
03534> R2003:C00001------------------------------------------------------------------------------
03535>      START
03536>       [TZERO =    .00 hrs on 20030401]
03537>       [METOUT=   2    (1=imperial, 2=metric output)]
03538>       [NSTORM=   0 ]
03539>       [NRUN  = 2003 ]
03540> #*******************************************************************************
03541> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
03542> #*******************************************************************************
03543> #  Project Name: Creekside Subdivision
03544> #  Project Number: 1355
03545> #  Date       : 2024-09-16
03546> #  Modeller   : PP
03547> #  Company    : JFSA Ottawa
03548> #  License #  : 2549237
03549> #*******************************************************************************
03550> # Ottawa International Airport - April 1st to October 31st
03551> R2003:C00002------------------------------------------------------------------------------
03552>   *  READ AES DATA
03553>       [Filename  = YOW_1967_2007.123                                          ]
03554>       [Start_date= 2003.0401: End_date= 2003.1031]
03555>       [DT= 60.min: Length= 4416.hrs: WetHrs=  406: DryHrs= 4010: PTOT= 554.60)
03556>       Maximum average rainfall intensities over
03557>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03558>        15.10    10.00     7.13     4.28     3.18     1.86     1.25      .94      .81    mm/hr
03559>        15.10    20.00    21.40    25.70    38.20    44.60    44.90    45.10    58.30    mm
03560>       20030711 20030711 20030711 20030711 20030711 20031021 20031015 20030525 20030526  20030527  date
03561>       Number of rainfall events per following interevent time
03562>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03563>          145      127      109       85       63       44       38       25       15
03564>       Number of events with at least the following durations
03565>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
03566>          144       80       43       13        5        1        0        0        0
03567> R2003:C00003------------------------------------------------------------------------------
03568>       COMPUTE API
03569>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
03570>       [APImax= 72.10: APIavg= 28.41: APImin=  4.70)
03571> #*******************************************************************************
03572> # Pre Development Condition - Using NASHHYD and CN
03573> #*******************************************************************************
03574> R2003:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03575>      CONTINUOUS NASHYD     5.0 01:EastPre        9.61     .113 2003.0711_18:05   111.17 .200     .000
03576>        [CN= 79.0: N= 3.00: Tp= 1.72]
03577>        [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
03578>        [InterEventTime=  12.00]
03579> R2003:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03580>      CONTINUOUS NASHYD     5.0 01:SouthPre       6.80     .101 2003.0711_17:45   113.44 .205     .000
03581>        [CN= 80.0: N= 3.00: Tp= 1.30]
03582>        [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
03583>        [InterEventTime=  12.00]
03584> R2003:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03585>      CONTINUOUS NASHYD     5.0 01:WestPre        8.22     .106 2003.0711_17:50   106.70 .192     .000
03586>        [CN= 78.0: N= 3.00: Tp= 1.47]
03587>        [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
03588>        [InterEventTime=  12.00]
03589> R2003:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03590>      ADD HYD               5.0 02:EastPre        9.61     .113 2003.0711_18:05   111.17  n/a     .000
03591>                      +     5.0 02:SouthPre       6.80     .101 2003.0711_17:45   113.44  n/a     .000
03592>                      +     5.0 02:WestPre        8.22     .106 2003.0711_17:50   106.70  n/a     .000
03593>                    SUM=    5.0 01:Pre           24.63     .317 2003.0711_17:55   110.31  n/a     .000
03594> #*******************************************************************************
03595> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
03596> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
03597> #*******************************************************************************
03598> R2003:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03599>      CONTINUOUS NASHYD     5.0 01:InfEastPre     9.61     .164 2003.0711_18:00   244.54 .441     .000
03600>        [CN=100.0: N= 3.00: Tp= 1.72]
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```
03601>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03602>       [InterEventTime=  12.00]
03603> R2003:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03604>     CONTINUOUS NASHYD      5.0 01:InfSouthPr      6.80     .144 2003.0711_17:40  244.54 .441     .000
03605>       [CN=100.0: N= 3.00: Tp= 1.30]
03606>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03607>       [InterEventTime=  12.00]
03608> R2003:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03609>     CONTINUOUS NASHYD      5.0 01:InfWestPre      8.22     .158 2003.0711_17:50  244.54 .441     .000
03610>       [CN=100.0: N= 3.00: Tp= 1.47]
03611>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03612>       [InterEventTime=  12.00]
03613> R2003:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03614>     ADD HYD                5.0 02:InfEastPre      9.61     .164 2003.0711_18:00  244.54 n/a      .000
03615>                        +     5.0 02:InfSouthPr      6.80     .144 2003.0711_17:40  244.54 n/a      .000
03616>                        +     5.0 02:InfWestPre      8.22     .158 2003.0711_17:50  244.54 n/a      .000
03617>                      SUM=    5.0 01:InfPre         24.63     .462 2003.0711_17:50  244.54 n/a      .000
03618> ##############################################################################
03619> # CONTINUOUS RAINFALL DATA
03620> ##############################################################################
03621> #*****************************************************************************
03622> # STORMS
03623> #*****************************************************************************
03624>  ** END OF RUN : 2003
03625>
03626> *****************************************************************************************************
03627>
03628>
03629>
03630>
03631>
03632>  RUN#:COMMAND#
03633> R2004:C00001------------------------------------------------------------------------------------------
03634>      START
03635>       [TZERO =    .00 hrs on 20040401]
03636>       [METOUT=  2   (1=imperial, 2=metric output)]
03637>       [NSTORM=  0 ]
03638>       [NRUN  = 2004 ]
03639> #*****************************************************************************
03640> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
03641> #*****************************************************************************
03642> #  Project Name: Creekside Subdivision
03643> #  Project Number: 1355
03644> #  Date        : 2024-09-16
03645> #  Modeller    : PF
03646> #  Company     : JFSA Ottawa
03647> #  License #   : 2549237
03648> #*****************************************************************************
03649> # Ottawa International Airport - April 1st to October 31st
03650> R2004:C00002------------------------------------------------------------------------------------------
03651>  *  READ AES DATA
03652>       [Filename  = YOW_1967_2007.123                                    ]
03653>       [Start_date= 2004.0401: End_date= 2004.1031]
03654>       [DT= 60.min: Length= 5040.hrs: WetHrs=  327: DryHrs= 4713: PTOT= 573.30)
03655>       Maximum average rainfall intensities over
03656>         1 hr   2 hrs   3 hrs   6 hrs  12 hrs  24 hrs  36 hrs  48 hrs  72 hrs
03657>        30.30  23.40  20.23  15.87  10.42   5.69   3.79   2.85   1.98    mm/hr
03658>        30.30  46.80  60.70  95.20 125.00 136.60 136.60 136.60 142.30    mm
03659>       20040909 20040909 20040909 20040909 20040909 20040909 20040910 20040910 20040910  date
03660>       Number of rainfall events per following interevent time
03661>         1 hr   2 hrs   3 hrs   6 hrs  12 hrs  24 hrs  36 hrs  48 hrs  72 hrs
03662>          121     99     88     68     56     48     40     27     20
03663>       Number of events with at least the following durations
03664>         1 hr   2 hrs   3 hrs   6 hrs  12 hrs  24 hrs  36 hrs  48 hrs  72 hrs
03665>          120     74     41     11      1      1      0      0      0
03666> R2004:C00003------------------------------------------------------------------------------------------
03667>      COMPUTE API
03668>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
03669>       [APImax=143.97: APIavg= 27.32: APImin=  7.60]
03670> #*****************************************************************************
03671> # Pre Development Condition - Using NASHHYD and CN
03672> #*****************************************************************************
03673> R2004:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03674>     CONTINUOUS NASHYD      5.0 01:EastPre         9.61     .372 2004.0909_11:45  170.38 .297     .000
03675>       [CN= 79.0: N= 3.00: Tp= 1.72]
03676>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
03677>       [InterEventTime=  12.00]
03678> R2004:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03679>     CONTINUOUS NASHYD      5.0 01:SouthPre        6.80     .304 2004.0909_11:10  172.49 .301     .000
03680>       [CN= 80.0: N= 3.00: Tp= 1.30]
03681>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
03682>       [InterEventTime=  12.00]
03683> R2004:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03684>     CONTINUOUS NASHYD      5.0 01:WestPre         8.22     .336 2004.0909_11:25  166.18 .290     .000
03685>       [CN= 78.0: N= 3.00: Tp= 1.47]
03686>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
03687>       [InterEventTime=  12.00]
03688> R2004:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03689>     ADD HYD                5.0 02:EastPre         9.61     .372 2004.0909_11:45  170.38 n/a      .000
03690>                        +     5.0 02:SouthPre        6.80     .304 2004.0909_11:10  172.49 n/a      .000
03691>                        +     5.0 02:WestPre         8.22     .336 2004.0909_11:25  166.18 n/a      .000
03692>                      SUM=    5.0 01:Pre            24.63    1.003 2004.0909_11:25  169.56 n/a      .000
03693> #*****************************************************************************
03694> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
03695> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
03696> #*****************************************************************************
03697> R2004:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03698>     CONTINUOUS NASHYD      5.0 01:InfEastPre      9.61     .465 2004.0909_11:30  280.76 .490     .000
03699>       [CN=100.0: N= 3.00: Tp= 1.72]
03700>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03701>       [InterEventTime=  12.00]
03702> R2004:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03703>     CONTINUOUS NASHYD      5.0 01:InfSouthPr      6.80     .374 2004.0909_10:55  280.76 .490     .000
03704>       [CN=100.0: N= 3.00: Tp= 1.30]
03705>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03706>       [InterEventTime=  12.00]
03707> R2004:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03708>     CONTINUOUS NASHYD      5.0 01:InfWestPre      8.22     .428 2004.0909_11:10  280.76 .490     .000
03709>       [CN=100.0: N= 3.00: Tp= 1.47]
03710>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03711>       [InterEventTime=  12.00]
03712> R2004:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03713>     ADD HYD                5.0 02:InfEastPre      9.61     .465 2004.0909_11:30  280.76 n/a      .000
03714>                        +     5.0 02:InfSouthPr      6.80     .374 2004.0909_10:55  280.76 n/a      .000
03715>                        +     5.0 02:InfWestPre      8.22     .428 2004.0909_11:10  280.76 n/a      .000
03716>                      SUM=    5.0 01:InfPre         24.63    1.258 2004.0909_11:10  280.76 n/a      .000
03717> ##############################################################################
03718> # CONTINUOUS RAINFALL DATA
03719> ##############################################################################
03720> #*****************************************************************************
03721> # STORMS
03722> #*****************************************************************************
03723>  ** END OF RUN : 2005
03724>
03725> *****************************************************************************************************
03726>
03727>
03728>
03729>
03730>
03731>  RUN#:COMMAND#
03732> R2006:C00001------------------------------------------------------------------------------------------
03733>      START
03734>       [TZERO =    .00 hrs on 20060401]
03735>       [METOUT=  2   (1=imperial, 2=metric output)]
03736>       [NSTORM=  0 ]
03737>       [NRUN  = 2006 ]
03738> #*****************************************************************************
03739> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
03740> #*****************************************************************************
03741> #  Project Name: Creekside Subdivision
03742> #  Project Number: 1355
03743> #  Date        : 2024-09-16
03744> #  Modeller    : PF
03745> #  Company     : JFSA Ottawa
03746> #  License #   : 2549237
03747> #*****************************************************************************
03748> # Ottawa International Airport - April 1st to October 31st
03749> R2006:C00002------------------------------------------------------------------------------------------
03750>  *  READ AES DATA
03751>       [Filename  = YOW_1967_2007.123                                    ]
03752>       [Start_date= 2006.0401: End_date= 2006.1031]
03753>       [DT= 60.min: Length= 5112.hrs: WetHrs=  477: DryHrs= 4635: PTOT= 723.40)
03754>       Maximum average rainfall intensities over
03755>         1 hr   2 hrs   3 hrs   6 hrs  12 hrs  24 hrs  36 hrs  48 hrs  72 hrs
03756>        16.90  10.60   9.23   6.67   3.84   2.11   1.49   1.32   1.03    mm/hr
03757>        16.90  21.20  27.70  40.00  46.10  50.70  53.60  63.50  74.20    mm
03758>       20060801 20060903 20060903 20060903 20060903 20060903 20060903 20060904 20060802  20060803  date
03759>       Number of rainfall events per following interevent time
03760>         1 hr   2 hrs   3 hrs   6 hrs  12 hrs  24 hrs  36 hrs  48 hrs  72 hrs
03761>          141    113     98     74     60     47     40     30     21
03762>       Number of events with at least the following durations
03763>         1 hr   2 hrs   3 hrs   6 hrs  12 hrs  24 hrs  36 hrs  48 hrs  72 hrs
03764>          140     88     58     22      9      0      0      0      0
03765> R2006:C00003------------------------------------------------------------------------------------------
03766>      COMPUTE API
03767>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
03768>       [APImax= 85.47: APIavg= 32.83: APImin=  8.90]
03769> #*****************************************************************************
03770> # Pre Development Condition - Using NASHHYD and CN
03771> #*****************************************************************************
03772> R2006:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03773>     CONTINUOUS NASHYD      5.0 01:EastPre         9.61     .126 2006.0801_ 4:05  128.74 .178     .000
03774>       [CN= 79.0: N= 3.00: Tp= 1.72]
03775>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
03776>       [InterEventTime=  12.00]
03777> R2006:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03778>     CONTINUOUS NASHYD      5.0 01:SouthPre        6.80     .111 2006.0801_ 3:45  131.75 .182     .000
03779>       [CN= 80.0: N= 3.00: Tp= 1.30]
03780>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
03781>       [InterEventTime=  12.00]
03782> R2006:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03783>     CONTINUOUS NASHYD      5.0 01:WestPre         8.22     .117 2006.0801_ 3:50  122.87 .170     .000
03784>       [CN= 78.0: N= 3.00: Tp= 1.47]
03785>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
03786>       [InterEventTime=  12.00]
03787> R2006:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03788>     ADD HYD                5.0 02:EastPre         9.61     .126 2006.0801_ 4:05  128.74 n/a      .000
03789>                        +     5.0 02:SouthPre        6.80     .111 2006.0801_ 3:45  131.75 n/a      .000
03790>                        +     5.0 02:WestPre         8.22     .117 2006.0801_ 3:50  122.87 n/a      .000
03791>                      SUM=    5.0 01:Pre            24.63     .352 2006.0801_ 3:50  127.61 n/a      .000
03792> #*****************************************************************************
03793> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
03794> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
03795> #*****************************************************************************
03796> R2006:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03797>     CONTINUOUS NASHYD      5.0 01:InfEastPre      9.61     .206 2006.0903_ 3:20  323.62 .447     .000
03798>       [CN=100.0: N= 3.00: Tp= 1.72]
03799>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03800>       [InterEventTime=  12.00]
03801> R2006:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03802>     CONTINUOUS NASHYD      5.0 01:InfSouthPr      6.80     .167 2006.0801_ 3:40  323.62 .447     .000
03803>       [CN=100.0: N= 3.00: Tp= 1.30]
03804>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03805>       [InterEventTime=  12.00]
03806> R2006:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03807>     CONTINUOUS NASHYD      5.0 01:InfWestPre      8.22     .189 2006.0903_ 3:05  323.62 .447     .000
03808>       [CN=100.0: N= 3.00: Tp= 1.47]
03809>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03810>       [InterEventTime=  12.00]
03811> R2006:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03812>     ADD HYD                5.0 02:InfEastPre      9.61     .206 2006.0903_ 3:20  323.62 n/a      .000
03813>                        +     5.0 02:InfSouthPr      6.80     .167 2006.0801_ 3:40  323.62 n/a      .000
03814>                        +     5.0 02:InfWestPre      8.22     .189 2006.0903_ 3:05  323.62 n/a      .000
03815>                      SUM=    5.0 01:InfPre         24.63     .556 2006.0903_ 3:05  323.62 n/a      .000
03816> ##############################################################################
03817> # CONTINUOUS RAINFALL DATA
03818> ##############################################################################
03819> #*****************************************************************************
03820> # STORMS
03821> #*****************************************************************************
03822>  ** END OF RUN : 2006
03823>
03824> *****************************************************************************************************
03825>
03826>
03827>
03828>
03829>
03830>  RUN#:COMMAND#
03831> R2007:C00001------------------------------------------------------------------------------------------
03832>      START
03833>       [TZERO =    .00 hrs on 20070401]
03834>       [METOUT=  2   (1=imperial, 2=metric output)]
03835>       [NSTORM=  0 ]
03836>       [NRUN  = 2007 ]
03837> #*****************************************************************************
03838> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
03839> #*****************************************************************************
03840> #  Project Name: Creekside Subdivision
03841> #  Project Number: 1355
03842> #  Date        : 2024-09-16
03843> #  Modeller    : PF
03844> #  Company     : JFSA Ottawa
03845> #  License #   : 2549237
03846> #*****************************************************************************
03847> # Ottawa International Airport - April 1st to October 31st
03848> R2007:C00002------------------------------------------------------------------------------------------
03849>  *  READ AES DATA
03850>       [Filename  = YOW_1967_2007.123                                    ]
03851>       [Start_date= 2007.0401: End_date= 2007.1031]
03852>       [DT= 60.min: Length= 5136.hrs: WetHrs=  417: DryHrs= 4719: PTOT= 550.70)
03853>       Maximum average rainfall intensities over
03854>         1 hr   2 hrs   3 hrs   6 hrs  12 hrs  24 hrs  36 hrs  48 hrs  72 hrs
03855>        23.20  11.60   7.80   7.13   5.63   2.82   1.90   1.45    .97    mm/hr
03856>        23.20  23.20  23.40  42.80  67.50  67.70  68.30  69.80  69.80    mm
03857>       20070829 20070829 20070829 20070829 20070720 20070720 20070720 20070721 20070720  20070720  20070721  date
03858>       Number of rainfall events per following interevent time
03859>         1 hr   2 hrs   3 hrs   6 hrs  12 hrs  24 hrs  36 hrs  48 hrs  72 hrs
03860>          158    120    109     82     64     49     36     29     20
03861>       Number of events with at least the following durations
03862>         1 hr   2 hrs   3 hrs   6 hrs  12 hrs  24 hrs  36 hrs  48 hrs  72 hrs
03863>          157     84     53     15      4      0      0      0      0
03864> R2007:C00003------------------------------------------------------------------------------------------
03865>      COMPUTE API
03866>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
03867>       [APImax= 86.91: APIavg= 25.42: APImin=  4.68]
03868> #*****************************************************************************
03869> # Pre Development Condition - Using NASHHYD and CN
03870> #*****************************************************************************
03871> R2007:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03872>     CONTINUOUS NASHYD      5.0 01:EastPre         9.61     .136 2007.0720_11:20   83.16 .151     .000
03873>       [CN= 79.0: N= 3.00: Tp= 1.72]
03874>       [IaREC= 6.00: SMIN= 27.47: SMAX=183.15: SK= .300]
03875>       [InterEventTime=  12.00]
03876> R2007:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03877>     CONTINUOUS NASHYD      5.0 01:SouthPre        6.80     .100 2007.0720_11:00   84.89 .154     .000
03878>       [CN= 80.0: N= 3.00: Tp= 1.30]
03879>       [IaREC= 6.00: SMIN= 26.32: SMAX=175.50: SK= .300]
03880>       [InterEventTime=  12.00]
03881> R2007:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03882>     CONTINUOUS NASHYD      5.0 01:WestPre         8.22     .116 2007.0720_11:10   79.79 .145     .000
03883>       [CN= 78.0: N= 3.00: Tp= 1.47]
03884>       [IaREC= 6.00: SMIN= 29.88: SMAX=199.22: SK= .300]
03885>       [InterEventTime=  12.00]
03886> R2007:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03887>     ADD HYD                5.0 02:EastPre         9.61     .136 2007.0720_11:20   83.16 n/a      .000
03888>                        +     5.0 02:SouthPre        6.80     .100 2007.0720_11:00   84.89 n/a      .000
03889>                        +     5.0 02:WestPre         8.22     .116 2007.0720_11:10   79.79 n/a      .000
03890>                      SUM=    5.0 01:Pre            24.63     .352 2007.0720_11:10   82.51 n/a      .000
03891> #*****************************************************************************
03892> # Pre Development Condition - Using NASHHYD and CN - NO INFILTRATION
03893> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
03894> #*****************************************************************************
03895> R2007:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03896>     CONTINUOUS NASHYD      5.0 01:InfEastPre      9.61     .182 2007.0720_ 9:40  200.22 .364     .000
03897>       [CN=100.0: N= 3.00: Tp= 1.72]
03898>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03899>       [InterEventTime=  12.00]
03900> R2007:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03901>     CONTINUOUS NASHYD      5.0 01:InfSouthPr      6.80     .137 2007.0720_ 7:45  200.22 .364     .000
03902>       [CN=100.0: N= 3.00: Tp= 1.30]
03903>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03904>       [InterEventTime=  12.00]
03905> R2007:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03906>     CONTINUOUS NASHYD      5.0 01:InfWestPre      8.22     .159 2007.0720_ 8:00  200.22 .364     .000
03907>       [CN=100.0: N= 3.00: Tp= 1.47]
03908>       [IaREC= 6.00: SMIN=   .00: SMAX=   .00: SK= .000]
03909>       [InterEventTime=  12.00]
03910> R2007:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03911>     ADD HYD                5.0 02:InfEastPre      9.61     .182 2007.0720_ 9:40  200.22 n/a      .000
03912>                        +     5.0 02:InfSouthPr      6.80     .137 2007.0720_ 7:45  200.22 n/a      .000
03913>                        +     5.0 02:InfWestPre      8.22     .159 2007.0720_ 8:00  200.22 n/a      .000
03914>                      SUM=    5.0 01:InfPre         24.63     .470 2007.0720_ 9:30  200.22 n/a      .000
03915> ##############################################################################
03916> # CONTINUOUS RAINFALL DATA
03917> ##############################################################################
03918> #*****************************************************************************
03919> # STORMS
03920> #*****************************************************************************
03921> R2007:C00002------------------------------------------------------------------------------------------
03922>      FINISH
03923> ------------------------------------------------------------------------------------------------------
03924> ******************************************************************************************************
03925>       WARNINGS / ERRORS / NOTES
03926>       -------------------------
03927> R0067:C00002  READ AES DATA
03928> *** WARNING: Requested start date is less than start date in file.
03929> *** WARNING: Missing rainfall increments were set to 0.
03930> *** WARNING: Missing rainfall increments were set to 0.
03931> *** WARNING: Missing rainfall increments were set to 0.
03932> *** WARNING: Requested start date is less than start date in file.
03933> *** WARNING: Missing rainfall increments were set to 0.
03934> *** WARNING: Missing rainfall increments were set to 0.
03935> *** WARNING: Missing rainfall increments were set to 0.
03936> *** WARNING: Missing rainfall increments were set to 0.
03937> *** WARNING: Missing rainfall increments were set to 0.
03938> *** WARNING: Missing rainfall increments were set to 0.
03939> *** WARNING: Missing rainfall increments were set to 0.
03940> *** WARNING: Requested start date is less than start date in file.
03941> *** WARNING: Missing rainfall increments were set to 0.
03942> *** WARNING: Missing rainfall increments were set to 0.
03943> *** WARNING: Missing rainfall increments were set to 0.
03944> *** WARNING: Missing rainfall increments were set to 0.
03945> *** WARNING: Missing rainfall increments were set to 0.
03946> *** WARNING: Missing rainfall increments were set to 0.
03947> *** WARNING: Missing rainfall increments were set to 0.
03948> *** WARNING: Missing rainfall increments were set to 0.
03949> *** WARNING: Missing rainfall increments were set to 0.
03950> *** WARNING: Missing rainfall increments were set to 0.
03951> *** WARNING: Requested start date is less than start date in file.
03952> *** WARNING: Missing rainfall increments were set to 0.
03953> *** WARNING: Missing rainfall increments were set to 0.
03954> *** WARNING: Requested start date is less than start date in file.
03955> *** WARNING: Missing rainfall increments were set to 0.
03956> *** WARNING: Requested start date is less than start date in file.
03957> *** WARNING: Missing rainfall increments were set to 0.
03958> *** WARNING: Missing rainfall increments were set to 0.
03959> *** WARNING: Requested start date is less than start date in file.
03960> *** WARNING: Missing rainfall increments were set to 0.
```

```
03961> *** WARNING: Requested start date is less than start date in file.
03962> *** WARNING: Missing rainfall increments were set to 0.
03963> *** WARNING: Requested start date is less than start date in file.
03964> *** WARNING: Missing rainfall increments were set to 0.
03965> *** WARNING: Requested start date is less than start date in file.
03966> *** WARNING: Missing rainfall increments were set to 0.
03967> *** WARNING: Missing rainfall increments were set to 0.
03968>    Simulation ended on 2024-09-17     at 09:34:22
03969> ===============================================================================================
03970>
```

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Attachment B

Post-Development Tables, SWMHYMO Model & Figures

N

Legend

- Infiltration Trenches

Subcatchments

- Rear Yards
- Other Areas

SCALE: 1:3500

0 100 200 m

JFSA CANADA INC
WATER RESOURCE ENGINEERING, ENVIRONMENTAL MANAGEMENT AND LAND PLANNING CONSULTANTS

RCI Robinson Land Development

Creekside Phase 2
Subdivision

Figure B1: Post-Development Subcatchments

PROJECT	1355
DRAWN	PP
DATE	SEP 2024

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Table B1: Infiltration Trench Summary

Parameter	A206	A211a	A213	A215a	A215d	A216	A222b	A222c	A223a
Width (m)	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85
Depth (m)	1	1	1	1	1	1	1	1	1
Length (m)	51	146	241	173	92	72	96	22	153
Porosity	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Subdrain Diameter (mm)	250	250	250	250	250	250	250	250	250
Subdrain perforations (m^2/m)	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024
Subdrain slope	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
Orifice Coefficient	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62
Flow through subdrain perforations	37%	37%	37%	37%	37%	37%	37%	37%	37%
Total Subdrain Volume (m^3)	2.5	7.2	11.8	8.5	4.5	3.5	4.7	1.1	7.5
Total Trench Volume (m^3)	19	54	89	64	34	27	35	8	57
Surface Area (m^2)	43	124	205	147	78	61	82	19	130
Infiltration Rate (mm/Hr)	15	15	15	15	15	15	15	15	15
Reduction Factor	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Adjusted Infiltration Rate (mm/Hr)	6	6	6	6	6	6	6	6	6
Infiltration Rate (m^3/s)	0.00007	0.00021	0.00034	0.00025	0.00013	0.00010	0.00014	0.00003	0.00022

Table B1: Infiltration Trench Summary (Cont'd)

Parameter	A223b	A224b	A224c	A225	A228	A232a	A232b	A232c	A235
Width (m)	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85
Depth (m)	1	1	1	1	1	1	1	1	1
Length (m)	215	139	113	156	73	123	51	18	224
Porosity	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Subdrain Diameter (mm)	250	250	250	250	250	250	250	250	250
Subdrain perforations (m^2/m)	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024
Subdrain slope	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
Orifice Coefficient	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62
Flow through subdrain perforations	37%	37%	37%	37%	37%	37%	37%	37%	37%
Total Subdrain Volume (m^3)	10.6	6.8	5.5	7.7	3.6	6.0	2.5	0.9	11.0
Total Trench Volume (m^3)	79	51	42	58	27	45	19	7	83
Surface Area (m^2)	183	118	96	133	62	105	43	15	190
Infiltration Rate (mm/Hr)	15	15	15	15	15	15	15	15	15
Reduction Factor	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Adjusted Infiltration Rate (mm/Hr)	6	6	6	6	6	6	6	6	6
Infiltration Rate (m^3/s)	0.00030	0.00020	0.00016	0.00022	0.00010	0.00017	0.00007	0.00003	0.00032

Table B1: Infiltration Trench Summary (Cont'd)

Parameter	A236a	A237a	A242	A245	A249a	A249c	A256	A257b	AOGS2
Width (m)	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85
Depth (m)	1	1	1	1	1	1	1	1	1
Length (m)	127	239	16	108	211	68	70	108	95
Porosity	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Subdrain Diameter (mm)	250	250	250	250	250	250	250	250	250
Subdrain perforations (m^2/m)	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024
Subdrain slope	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
Orifice Coefficient	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.62
Flow through subdrain perforations	37%	37%	37%	37%	37%	37%	37%	37%	37%
Total Subdrain Volume (m^3)	6.2	11.7	0.8	5.3	10.4	3.3	3.4	5.3	4.7
Total Trench Volume (m^3)	47	88	6	40	78	25	26	40	35
Surface Area (m^2)	108	203	14	92	179	58	60	92	81
Infiltration Rate (mm/Hr)	15	15	15	15	15	15	15	15	15
Reduction Factor	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Adjusted Infiltration Rate (mm/Hr)	6	6	6	6	6	6	6	6	6
Infiltration Rate (m^3/s)	0.00018	0.00034	0.00002	0.00015	0.00030	0.00010	0.00010	0.00015	0.00013

Table B2: Post-Development Water Budget Summary - No Infiltration Trenches

Year	Rainfall	Evaporation		Infiltration		Runoff	
	(mm)	(mm)	(%)	(mm)	(%)	(mm)	(%)
1967	27	5	20%	5	19%	16	61%
1968	499	140	28%	81	16%	278	56%
1969	418	153	37%	59	14%	206	49%
1970	478	159	33%	76	16%	243	51%
1971	481	169	35%	77	16%	235	49%
1972	722	203	28%	113	16%	405	56%
1973	619	167	27%	102	16%	350	57%
1974	332	138	41%	51	15%	143	43%
1975	430	130	30%	70	16%	230	54%
1976	465	171	37%	72	15%	222	48%
1977	532	161	30%	91	17%	280	53%
1978	511	171	34%	84	17%	255	50%
1979	670	162	24%	111	17%	397	59%
1980	541	174	32%	90	17%	276	51%
1981	818	215	26%	120	15%	483	59%
1982	461	145	31%	83	18%	233	51%
1983	502	166	33%	81	16%	254	51%
1984	349	93	27%	61	18%	194	56%
1985	456	131	29%	81	18%	244	53%
1986	791	209	26%	122	15%	459	58%
1987	565	187	33%	86	15%	292	52%
1988	555	192	35%	81	15%	282	51%
1989	459	153	33%	74	16%	232	51%
1990	603	186	31%	95	16%	322	53%
1991	482	162	34%	78	16%	242	50%
1992	552	170	31%	88	16%	294	53%
1993	557	204	37%	87	16%	265	48%
1994	515	160	31%	82	16%	272	53%
1995	415	85	20%	53	13%	278	67%
1996	427	147	34%	69	16%	211	49%
1997	332	109	33%	61	18%	161	49%
1998	440	155	35%	71	16%	215	49%
1999	424	132	31%	76	18%	217	51%
2000	536	187	35%	80	15%	270	50%
2002	551	132	24%	91	16%	328	60%
2003	555	171	31%	84	15%	300	54%
2004	573	162	28%	71	12%	340	59%
2006	723	199	28%	122	17%	402	56%
2007	551	192	35%	83	15%	276	50%
Average	**511**	**158**	**31%**	**81**	**16%**	**272**	**53%**

Table B3: Post-Development Water Budget Summary - With Infiltration Trenches

Year	Rainfall	Evaporation		Infiltration		Runoff	
	(mm)	(mm)	(%)	(mm)	(%)	(mm)	(%)
1967	27	5	20%	7	26%	15	54%
1968	499	140	28%	114	23%	245	49%
1969	418	153	37%	83	20%	182	44%
1970	478	159	33%	104	22%	215	45%
1971	481	169	35%	104	22%	208	43%
1972	722	203	28%	159	22%	359	50%
1973	619	167	27%	143	23%	309	50%
1974	332	138	41%	68	20%	127	38%
1975	430	130	30%	97	23%	203	47%
1976	465	171	37%	97	21%	197	42%
1977	532	161	30%	123	23%	247	47%
1978	511	171	34%	114	22%	226	44%
1979	670	162	24%	157	23%	351	52%
1980	541	174	32%	122	23%	244	45%
1981	818	215	26%	170	21%	433	53%
1982	461	145	31%	110	24%	206	45%
1983	502	166	33%	111	22%	225	45%
1984	349	93	27%	84	24%	172	49%
1985	456	131	29%	109	24%	215	47%
1986	791	209	26%	174	22%	408	52%
1987	565	187	33%	119	21%	259	46%
1988	555	192	35%	113	20%	249	45%
1989	459	153	33%	101	22%	205	45%
1990	603	186	31%	132	22%	285	47%
1991	482	162	34%	106	22%	214	44%
1992	552	170	31%	122	22%	260	47%
1993	557	204	37%	117	21%	235	42%
1994	515	160	31%	114	22%	241	47%
1995	415	85	20%	79	19%	251	61%
1996	427	147	34%	93	22%	186	44%
1997	332	109	33%	80	24%	143	43%
1998	440	155	35%	96	22%	190	43%
1999	424	132	31%	101	24%	192	45%
2000	536	187	35%	111	21%	238	44%
2002	551	132	24%	128	23%	290	53%
2003	555	171	31%	119	21%	265	48%
2004	573	162	28%	101	18%	310	54%
2006	723	199	28%	169	23%	355	49%
2007	551	192	35%	114	21%	245	45%
Average	**511**	**158**	**31%**	**112**	**22%**	**241**	**47%**

```
00001> 20     Metric units / ID Numbers OFF
00002> *$**********************************************************************
00003> *$  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
00004> *$**********************************************************************
00005> *$  Project Name: Creekside Subdivision
00006> *$  Project Number: 1355
00007> *$  Date        : 2024/09/17
00008> *$  Modeller    : P Pickart, P.Eng.
00009> *$  Company     : J.F. Sabourin and Associates
00010> *$  License #   : 2582634
00011> *$**********************************************************************
00012> START              TZERO=[1967.0101],  METOUT=[2],  NSTORM=[0],  NRUN=[67]
00013> *\                   ["*] <--storm filename, one per line for NSTORM time
00014> *\-----------------|---------------------------------------------------|
00015> *$ Ottawa International Airport - April 1st to October 31st
00016> READ AES DATA       AES_FILENAME=["YOW_1967_2007.123"],
00017>                     IELEN=[123], START_DATE=[0], END_DATE=[-213]
00018> *\-----------------|---------------------------------------------------|
00019> COMPUTE AFI         AFI=[50], APIX=[0.90]/day
00020> *\-----------------|---------------------------------------------------|
00021> *$**********************************************************************
00022> *$ Post Development Water Budget Model
00023> *$**********************************************************************
00024> *Rear Yard Subcatchment A206
00025> *\-----------------|---------------------------------------------------|
00026> CONTINUOUS STANDHYD      NHYD=["A206"], DT=[5](min), AREA=[0.097](ha),
00027>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00028>                     LOSS=[2]: SCS curve number CN=[78],
00029>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00030>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[25](m), MNI=[0.013], SCI=[0](min),
00031>                     Continuous simulation parameters:
00032>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00033>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00034> *\-----------------|---------------------------------------------------|
00035> *Rear Yard Trench (A206)
00036> *\-----------------|---------------------------------------------------|
00037> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00038> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00039> DIVERT HYD           IDin=["A206"] NIDout=[2]max five,
00040>                     outflow hydrographs (ID, NHYD)=["A206-Subd"/"A206-2STM"]
00041>                     flow distribution table: (modify as necessary)
00042>                     Note: all flows are in (cms)
00043>                        SDivN  +    SDivJ  =  QTOTAL
00044>                        [ 0 + 0 = 0 ]
00045>                        [ 0.011 + 0.019 = 0.03 ]
00046>                        [ 0.016 + 0.027 = 0.043 ]
00047>                        [ 0.019 + 0.033 = 0.052 ]
00048>                        [ 0.022 + 0.038 = 0.06 ]
00049>                        [ 0.025 + 0.043 = 0.067 ]
00050>                        [ 0.027 + 0.047 = 0.074 ]
00051>                        [ 0.029 + 0.051 = 0.08 ]
00052>                        [ 0.031 + 0.054 = 0.085 ]
00053>                        [ 0.033 + 0.057 = 0.09 ]
00054>                        [ 0.035 + 0.06 = 0.095 ]
00055>                        [ 0.037 + 0.063 = 0.1 ]
00056>                        [ 0.038 + 0.066 = 0.104 ]
00057>                        [ 0.04 + 0.069 = 0.109 ]
00058>                        [ 0.041 + 0.072 = 0.113 ]
00059>                        [ 0.043 + 0.074 = 0.117 ]
00060>                        [ 0.044 + 0.076 = 0.121 ]
00061>                        [ 0.045 + 0.079 = 0.124 ]
00062>                        [ 0.047 + 0.081 = 0.128 ]
00063>                        [ 0.048 + 0.083 = 0.131 ]
00064>                        [ 0.049 + 0.086 = 0.135 ]end
00065> *\-----------------|---------------------------------------------------|
00066> * Rear Yards Swale/Infiltration
00067> * Length = 51 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00068> ROUTE RESERVOIR     NHYDout=["A206-Inf"], NHYDin=["A206-Subd"], RDT=[5](min),
00069>                        TABLE of ( OUTFLOW-STORAGE ) values
00070>                                 (cms) - (ha-m)
00071>                                 [ 0.0, 0.0]
00072>                                 [ 0.00007, 0.0001]
00073>                                 [ 0.00008, 0.0019]
00074>                                 [   -1  ,  -1  ]  (maximum one hundred pairs of points)
00075>                                NHYDovf=["A206-Over"],
00076> *\-----------------|---------------------------------------------------|
00077> ADD HYD             NHYDsum=["A206-Out"], NHYDs to add=["A206-Over"+"A206-2STM"]
00078> *\-----------------|---------------------------------------------------|
00079> *Rear Yard Subcatchment A211a
00080> *\-----------------|---------------------------------------------------|
00081> CONTINUOUS STANDHYD      NHYD=["A211a"], DT=[5](min), AREA=[0.482](ha),
00082>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00083>                     LOSS=[2]: SCS curve number CN=[78],
00084>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00085>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[57](m), MNI=[0.013], SCI=[0](min),
00086>                     Continuous simulation parameters:
00087>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00088>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00089> *\-----------------|---------------------------------------------------|
00090> *Rear Yard Trench (A211a)
00091> *\-----------------|---------------------------------------------------|
00092> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00093> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00094> DIVERT HYD           IDin=["A211a"] NIDout=[2]max five,
00095>                     outflow hydrographs (ID, NHYD)=["A211a-Subd"/"A211a-2STM"]
00096>                     flow distribution table: (modify as necessary)
00097>                     Note: all flows are in (cms)
00098>                        SDivN  +    SDivJ  =  QTOTAL
00099>                        [ 0 + 0 = 0 ]
00100>                        [ 0.011 + 0.019 = 0.03 ]
00101>                        [ 0.016 + 0.027 = 0.043 ]
00102>                        [ 0.019 + 0.033 = 0.052 ]
00103>                        [ 0.022 + 0.038 = 0.06 ]
00104>                        [ 0.025 + 0.043 = 0.067 ]
00105>                        [ 0.027 + 0.047 = 0.074 ]
00106>                        [ 0.029 + 0.051 = 0.08 ]
00107>                        [ 0.031 + 0.054 = 0.085 ]
00108>                        [ 0.033 + 0.057 = 0.09 ]
00109>                        [ 0.035 + 0.06 = 0.095 ]
00110>                        [ 0.037 + 0.063 = 0.1 ]
00111>                        [ 0.038 + 0.066 = 0.104 ]
00112>                        [ 0.04 + 0.069 = 0.109 ]
00113>                        [ 0.041 + 0.072 = 0.113 ]
00114>                        [ 0.043 + 0.074 = 0.117 ]
00115>                        [ 0.044 + 0.076 = 0.121 ]
00116>                        [ 0.045 + 0.079 = 0.124 ]
00117>                        [ 0.047 + 0.081 = 0.128 ]
00118>                        [ 0.048 + 0.083 = 0.131 ]
00119>                        [ 0.049 + 0.086 = 0.135 ]end
00120> *\-----------------|---------------------------------------------------|
00121> * Rear Yards Swale/Infiltration
00122> * Length = 146 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00123> ROUTE RESERVOIR     NHYDout=["A211a-Inf"], NHYDin=["A211a-Subd"], RDT=[5](min),
00124>                        TABLE of ( OUTFLOW-STORAGE ) values
00125>                                 (cms) - (ha-m)
00126>                                 [ 0.0, 0.0]
00127>                                 [ 0.00021, 0.0001]
00128>                                 [ 0.00022, 0.0054]
00129>                                 [   -1  ,  -1  ]  (maximum one hundred pairs of points)
00130>                                NHYDovf=["A211a-Over"],
00131> *\-----------------|---------------------------------------------------|
00132> ADD HYD             NHYDsum=["A211a-Out"], NHYDs to add=["A211a-Over"+"A211a-2STM"]
00133> *\-----------------|---------------------------------------------------|
00134> *Rear Yard Subcatchment A213
00135> *\-----------------|---------------------------------------------------|
00136> CONTINUOUS STANDHYD      NHYD=["A213"], DT=[5](min), AREA=[0.713](ha),
00137>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00138>                     LOSS=[2]: SCS curve number CN=[78],
00139>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00140>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[69](m), MNI=[0.013], SCI=[0](min),
00141>                     Continuous simulation parameters:
00142>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00143>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00144> *\-----------------|---------------------------------------------------|
00145> *Rear Yard Trench (A213)
00146> *\-----------------|---------------------------------------------------|
00147> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00148> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00149> DIVERT HYD           IDin=["A213"] NIDout=[2]max five,
00150>                     outflow hydrographs (ID, NHYD)=["A213-Subd"/"A213-2STM"]
00151>                     flow distribution table: (modify as necessary)
00152>                     Note: all flows are in (cms)
00153>                        SDivN  +    SDivJ  =  QTOTAL
00154>                        [ 0 + 0 = 0 ]
00155>                        [ 0.011 + 0.019 = 0.03 ]
00156>                        [ 0.016 + 0.027 = 0.043 ]
00157>                        [ 0.019 + 0.033 = 0.052 ]
00158>                        [ 0.022 + 0.038 = 0.06 ]
00159>                        [ 0.025 + 0.043 = 0.067 ]
00160>                        [ 0.027 + 0.047 = 0.074 ]
00161>                        [ 0.029 + 0.051 = 0.08 ]
00162>                        [ 0.031 + 0.054 = 0.085 ]
00163>                        [ 0.033 + 0.057 = 0.09 ]
00164>                        [ 0.035 + 0.06 = 0.095 ]
00165>                        [ 0.037 + 0.063 = 0.1 ]
00166>                        [ 0.038 + 0.066 = 0.104 ]
00167>                        [ 0.04 + 0.069 = 0.109 ]
00168>                        [ 0.041 + 0.072 = 0.113 ]
00169>                        [ 0.043 + 0.074 = 0.117 ]
00170>                        [ 0.044 + 0.076 = 0.121 ]
00171>                        [ 0.045 + 0.079 = 0.124 ]
00172>                        [ 0.047 + 0.081 = 0.128 ]
00173>                        [ 0.048 + 0.083 = 0.131 ]
00174>                        [ 0.049 + 0.086 = 0.135 ]end
00175> *\-----------------|---------------------------------------------------|
00176> * Rear Yards Swale/Infiltration
00177> * Length = 241 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00178> ROUTE RESERVOIR     NHYDout=["A213-Inf"], NHYDin=["A213-Subd"], RDT=[5](min),
00179>                        TABLE of ( OUTFLOW-STORAGE ) values
00180>                                 (cms) - (ha-m)
00181>                                 [ 0.0, 0.0]
00182>                                 [ 0.00034, 0.0001]
00183>                                 [ 0.00035, 0.0089]
00184>                                 [   -1  ,  -1  ]  (maximum one hundred pairs of points)
00185>                                NHYDovf=["A213-Over"],
00186> *\-----------------|---------------------------------------------------|
00187> ADD HYD             NHYDsum=["A213-Out"], NHYDs to add=["A213-Over"+"A213-2STM"]
00188> *\-----------------|---------------------------------------------------|
00189> *Rear Yard Subcatchment A215a
00190> *\-----------------|---------------------------------------------------|
00191> CONTINUOUS STANDHYD      NHYD=["A215a"], DT=[5](min), AREA=[0.508](ha),
00192>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00193>                     LOSS=[2]: SCS curve number CN=[78],
00194>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00195>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[58](m), MNI=[0.013], SCI=[0](min),
00196>                     Continuous simulation parameters:
00197>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00198>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00199> *\-----------------|---------------------------------------------------|
00200> *Rear Yard Trench (A215a)
00201> *\-----------------|---------------------------------------------------|
00202> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00203> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00204> DIVERT HYD           IDin=["A215a"] NIDout=[2]max five,
00205>                     outflow hydrographs (ID, NHYD)=["A215a-Subd"/"A215a-2STM"]
00206>                     flow distribution table: (modify as necessary)
00207>                     Note: all flows are in (cms)
00208>                        SDivN  +    SDivJ  =  QTOTAL
00209>                        [ 0 + 0 = 0 ]
00210>                        [ 0.011 + 0.019 = 0.03 ]
00211>                        [ 0.016 + 0.027 = 0.043 ]
00212>                        [ 0.019 + 0.033 = 0.052 ]
00213>                        [ 0.022 + 0.038 = 0.06 ]
00214>                        [ 0.025 + 0.043 = 0.067 ]
00215>                        [ 0.027 + 0.047 = 0.074 ]
00216>                        [ 0.029 + 0.051 = 0.08 ]
00217>                        [ 0.031 + 0.054 = 0.085 ]
00218>                        [ 0.033 + 0.057 = 0.09 ]
00219>                        [ 0.035 + 0.06 = 0.095 ]
00220>                        [ 0.037 + 0.063 = 0.1 ]
00221>                        [ 0.038 + 0.066 = 0.104 ]
00222>                        [ 0.04 + 0.069 = 0.109 ]
00223>                        [ 0.041 + 0.072 = 0.113 ]
00224>                        [ 0.043 + 0.074 = 0.117 ]
00225>                        [ 0.044 + 0.076 = 0.121 ]
00226>                        [ 0.045 + 0.079 = 0.124 ]
00227>                        [ 0.047 + 0.081 = 0.128 ]
00228>                        [ 0.048 + 0.083 = 0.131 ]
00229>                        [ 0.049 + 0.086 = 0.135 ]end
00230> *\-----------------|---------------------------------------------------|
00231> * Rear Yards Swale/Infiltration
00232> * Length = 173 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00233> ROUTE RESERVOIR     NHYDout=["A215a-Inf"], NHYDin=["A215a-Subd"], RDT=[5](min),
00234>                        TABLE of ( OUTFLOW-STORAGE ) values
00235>                                 (cms) - (ha-m)
00236>                                 [ 0.0, 0.0]
00237>                                 [ 0.00025, 0.0001]
00238>                                 [ 0.00026, 0.0064]
00239>                                 [   -1  ,  -1  ]  (maximum one hundred pairs of points)
00240>                                NHYDovf=["A215a-Over"],
00241> *\-----------------|---------------------------------------------------|
00242> ADD HYD             NHYDsum=["A215a-Out"], NHYDs to add=["A215a-Over"+"A215a-2STM"]
00243> *\-----------------|---------------------------------------------------|
00244> *Rear Yard Subcatchment A215d
00245> *\-----------------|---------------------------------------------------|
00246> CONTINUOUS STANDHYD      NHYD=["A215d"], DT=[5](min), AREA=[0.209](ha),
00247>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00248>                     LOSS=[2]: SCS curve number CN=[78],
00249>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00250>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[37](m), MNI=[0.013], SCI=[0](min),
00251>                     Continuous simulation parameters:
00252>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00253>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00254> *\-----------------|---------------------------------------------------|
00255> *Rear Yard Trench (A215d)
00256> *\-----------------|---------------------------------------------------|
00257> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00258> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00259> DIVERT HYD           IDin=["A215d"] NIDout=[2]max five,
00260>                     outflow hydrographs (ID, NHYD)=["A215d-Subd"/"A215d-2STM"]
00261>                     flow distribution table: (modify as necessary)
00262>                     Note: all flows are in (cms)
00263>                        SDivN  +    SDivJ  =  QTOTAL
00264>                        [ 0 + 0 = 0 ]
00265>                        [ 0.011 + 0.019 = 0.03 ]
00266>                        [ 0.016 + 0.027 = 0.043 ]
00267>                        [ 0.019 + 0.033 = 0.052 ]
00268>                        [ 0.022 + 0.038 = 0.06 ]
00269>                        [ 0.025 + 0.043 = 0.067 ]
00270>                        [ 0.027 + 0.047 = 0.074 ]
00271>                        [ 0.029 + 0.051 = 0.08 ]
00272>                        [ 0.031 + 0.054 = 0.085 ]
00273>                        [ 0.033 + 0.057 = 0.09 ]
00274>                        [ 0.035 + 0.06 = 0.095 ]
00275>                        [ 0.037 + 0.063 = 0.1 ]
00276>                        [ 0.038 + 0.066 = 0.104 ]
00277>                        [ 0.04 + 0.069 = 0.109 ]
00278>                        [ 0.041 + 0.072 = 0.113 ]
00279>                        [ 0.043 + 0.074 = 0.117 ]
00280>                        [ 0.044 + 0.076 = 0.121 ]
00281>                        [ 0.045 + 0.079 = 0.124 ]
00282>                        [ 0.047 + 0.081 = 0.128 ]
00283>                        [ 0.048 + 0.083 = 0.131 ]
00284>                        [ 0.049 + 0.086 = 0.135 ]end
00285> *\-----------------|---------------------------------------------------|
00286> * Rear Yards Swale/Infiltration
00287> * Length = 92 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00288> ROUTE RESERVOIR     NHYDout=["A215d-Inf"], NHYDin=["A215d-Subd"], RDT=[5](min),
00289>                        TABLE of ( OUTFLOW-STORAGE ) values
00290>                                 (cms) - (ha-m)
00291>                                 [ 0.0, 0.0]
00292>                                 [ 0.00013, 0.0001]
00293>                                 [ 0.00014, 0.0034]
00294>                                 [   -1  ,  -1  ]  (maximum one hundred pairs of points)
00295>                                NHYDovf=["A215d-Over"],
00296> *\-----------------|---------------------------------------------------|
00297> ADD HYD             NHYDsum=["A215d-Out"], NHYDs to add=["A215d-Over"+"A215d-2STM"]
00298> *\-----------------|---------------------------------------------------|
00299> *Rear Yard Subcatchment A216
00300> *\-----------------|---------------------------------------------------|
00301> CONTINUOUS STANDHYD      NHYD=["A216"], DT=[5](min), AREA=[0.276](ha),
00302>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00303>                     LOSS=[2]: SCS curve number CN=[78],
00304>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00305>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[43](m), MNI=[0.013], SCI=[0](min),
00306>                     Continuous simulation parameters:
00307>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00308>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00309> *\-----------------|---------------------------------------------------|
00310> *Rear Yard Trench (A216)
00311> *\-----------------|---------------------------------------------------|
00312> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00313> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00314> DIVERT HYD           IDin=["A216"] NIDout=[2]max five,
00315>                     outflow hydrographs (ID, NHYD)=["A216-Subd"/"A216-2STM"]
00316>                     flow distribution table: (modify as necessary)
00317>                     Note: all flows are in (cms)
00318>                        SDivN  +    SDivJ  =  QTOTAL
00319>                        [ 0 + 0 = 0 ]
00320>                        [ 0.011 + 0.019 = 0.03 ]
00321>                        [ 0.016 + 0.027 = 0.043 ]
00322>                        [ 0.019 + 0.033 = 0.052 ]
00323>                        [ 0.022 + 0.038 = 0.06 ]
00324>                        [ 0.025 + 0.043 = 0.067 ]
00325>                        [ 0.027 + 0.047 = 0.074 ]
00326>                        [ 0.029 + 0.051 = 0.08 ]
00327>                        [ 0.031 + 0.054 = 0.085 ]
00328>                        [ 0.033 + 0.057 = 0.09 ]
00329>                        [ 0.035 + 0.06 = 0.095 ]
00330>                        [ 0.037 + 0.063 = 0.1 ]
00331>                        [ 0.038 + 0.066 = 0.104 ]
00332>                        [ 0.04 + 0.069 = 0.109 ]
00333>                        [ 0.041 + 0.072 = 0.113 ]
00334>                        [ 0.043 + 0.074 = 0.117 ]
00335>                        [ 0.044 + 0.076 = 0.121 ]
00336>                        [ 0.045 + 0.079 = 0.124 ]
00337>                        [ 0.047 + 0.081 = 0.128 ]
00338>                        [ 0.048 + 0.083 = 0.131 ]
00339>                        [ 0.049 + 0.086 = 0.135 ]end
00340> *\-----------------|---------------------------------------------------|
00341> * Rear Yards Swale/Infiltration
00342> * Length = 72 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00343> ROUTE RESERVOIR     NHYDout=["A216-Inf"], NHYDin=["A216-Subd"], RDT=[5](min),
00344>                        TABLE of ( OUTFLOW-STORAGE ) values
00345>                                 (cms) - (ha-m)
00346>                                 [ 0.0, 0.0]
00347>                                 [ 0.0001, 0.0001]
00348>                                 [ 0.00011, 0.0027]
00349>                                 [   -1  ,  -1  ]  (maximum one hundred pairs of points)
00350>                                NHYDovf=["A216-Over"],
00351> *\-----------------|---------------------------------------------------|
00352> ADD HYD             NHYDsum=["A216-Out"], NHYDs to add=["A216-Over"+"A216-2STM"]
00353> *\-----------------|---------------------------------------------------|
00354> *Rear Yard Subcatchment A222b
00355> *\-----------------|---------------------------------------------------|
00356> CONTINUOUS STANDHYD      NHYD=["A222b"], DT=[5](min), AREA=[0.303](ha),
00357>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00358>                     LOSS=[2]: SCS curve number CN=[78],
00359>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00360>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[45](m), MNI=[0.013], SCI=[0](min),
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                        Continuous simulation parameters:
                        IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                        SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-------------------------------------------------------------|
*Rear Yard Trench (A222b)
*%------------------|-------------------------------------------------------------|
*Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
*per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
DIVERT HYD              IDin=["A222b"] NIDout=[2]max five,
                        outflow hydrographs (ID, NHYD)=["A222b-Subd"/"A222b-2STM"]
                        flow distribution table: (modify as necessary)
                        Note: all flows are in (cms)
                           SDivN  +    SDivJ  =  QTOTAL
                           [ 0 + 0 = 0 ]
                           [ 0.011 + 0.019 = 0.03 ]
                           [ 0.016 + 0.027 = 0.043 ]
                           [ 0.019 + 0.033 = 0.052 ]
                           [ 0.022 + 0.038 = 0.06 ]
                           [ 0.025 + 0.043 = 0.067 ]
                           [ 0.027 + 0.047 = 0.074 ]
                           [ 0.029 + 0.051 = 0.08 ]
                           [ 0.031 + 0.054 = 0.085 ]
                           [ 0.033 + 0.057 = 0.09 ]
                           [ 0.035 + 0.06 = 0.095 ]
                           [ 0.037 + 0.063 = 0.1 ]
                           [ 0.038 + 0.066 = 0.104 ]
                           [ 0.04 + 0.069 = 0.109 ]
                           [ 0.041 + 0.072 = 0.113 ]
                           [ 0.043 + 0.074 = 0.117 ]
                           [ 0.044 + 0.076 = 0.121 ]
                           [ 0.045 + 0.079 = 0.124 ]
                           [ 0.047 + 0.081 = 0.128 ]
                           [ 0.048 + 0.083 = 0.131 ]
                           [ 0.049 + 0.086 = 0.135 ]end
*%------------------|-------------------------------------------------------------|
* Rear Yards Swale/Infiltration
* Length = 96 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
ROUTE RESERVOIR         NHYDout=["A222b-Inf"], NHYDin=["A222b-Subd"], RDT=[5](min),
                              TABLE of ( OUTFLOW-STORAGE ) values
                                                 (cms) - (ha-m)
                                       [ 0.0, 0.0]
                                       [ 0.00014, 0.0001]
                                       [ 0.00015, 0.0035]
                                       [   -1  ,  -1  ]  (maximum one hundred pairs of points)
                                       NHYDovf=["A222b-Over"],
*%------------------|-------------------------------------------------------------|
ADD HYD                 NHYDsum=["A222b-Out"], NHYDs to add=["A222b-Over"+"A222b-2STM"]
*%------------------|-------------------------------------------------------------|
*Rear Yard Subcatchment A222c
*%------------------|-------------------------------------------------------------|
CONTINUOUS STANDHYD       NHYD=["A222c"], DT=[5](min), AREA=[0.099](ha),
                        XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                        LOSS=[2]: SCS curve number CN=[78],
                        Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                        Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[26](m), MNI=[0.013], SCI=[0](min),
                        Continuous simulation parameters:
                        IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                        SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-------------------------------------------------------------|
*Rear Yard Trench (A222c)
*%------------------|-------------------------------------------------------------|
*Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
*per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
DIVERT HYD              IDin=["A222c"] NIDout=[2]max five,
                        outflow hydrographs (ID, NHYD)=["A222c-Subd"/"A222c-2STM"]
                        flow distribution table: (modify as necessary)
                        Note: all flows are in (cms)
                           SDivN  +    SDivJ  =  QTOTAL
                           [ 0 + 0 = 0 ]
                           [ 0.011 + 0.019 = 0.03 ]
                           [ 0.016 + 0.027 = 0.043 ]
                           [ 0.019 + 0.033 = 0.052 ]
                           [ 0.022 + 0.038 = 0.06 ]
                           [ 0.025 + 0.043 = 0.067 ]
                           [ 0.027 + 0.047 = 0.074 ]
                           [ 0.029 + 0.051 = 0.08 ]
                           [ 0.031 + 0.054 = 0.085 ]
                           [ 0.033 + 0.057 = 0.09 ]
                           [ 0.035 + 0.06 = 0.095 ]
                           [ 0.037 + 0.063 = 0.1 ]
                           [ 0.038 + 0.066 = 0.104 ]
                           [ 0.04 + 0.069 = 0.109 ]
                           [ 0.041 + 0.072 = 0.113 ]
                           [ 0.043 + 0.074 = 0.117 ]
                           [ 0.044 + 0.076 = 0.121 ]
                           [ 0.045 + 0.079 = 0.124 ]
                           [ 0.047 + 0.081 = 0.128 ]
                           [ 0.048 + 0.083 = 0.131 ]
                           [ 0.049 + 0.086 = 0.135 ]end
*%------------------|-------------------------------------------------------------|
* Rear Yards Swale/Infiltration
* Length = 22 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
ROUTE RESERVOIR         NHYDout=["A222c-Inf"], NHYDin=["A222c-Subd"], RDT=[5](min),
                              TABLE of ( OUTFLOW-STORAGE ) values
                                                 (cms) - (ha-m)
                                       [ 0.0, 0.0]
                                       [ 0.00003, 0.0001]
                                       [ 0.00004, 0.0008]
                                       [   -1  ,  -1  ]  (maximum one hundred pairs of points)
                                       NHYDovf=["A222c-Over"],
*%------------------|-------------------------------------------------------------|
ADD HYD                 NHYDsum=["A222c-Out"], NHYDs to add=["A222c-Over"+"A222c-2STM"]
*%------------------|-------------------------------------------------------------|
*Rear Yard Subcatchment A223a
*%------------------|-------------------------------------------------------------|
CONTINUOUS STANDHYD       NHYD=["A223a"], DT=[5](min), AREA=[0.531](ha),
                        XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                        LOSS=[2]: SCS curve number CN=[78],
                        Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                        Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[59](m), MNI=[0.013], SCI=[0](min),
                        Continuous simulation parameters:
                        IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                        SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-------------------------------------------------------------|
*Rear Yard Trench (A223a)
*%------------------|-------------------------------------------------------------|
*Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
*per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
DIVERT HYD              IDin=["A223a"] NIDout=[2]max five,
                        outflow hydrographs (ID, NHYD)=["A223a-Subd"/"A223a-2STM"]
                        flow distribution table: (modify as necessary)
                        Note: all flows are in (cms)
                           SDivN  +    SDivJ  =  QTOTAL
                           [ 0 + 0 = 0 ]
                           [ 0.011 + 0.019 = 0.03 ]
                           [ 0.016 + 0.027 = 0.043 ]
                           [ 0.019 + 0.033 = 0.052 ]
                           [ 0.022 + 0.038 = 0.06 ]
                           [ 0.025 + 0.043 = 0.067 ]
                           [ 0.027 + 0.047 = 0.074 ]
                           [ 0.029 + 0.051 = 0.08 ]
                           [ 0.031 + 0.054 = 0.085 ]
                           [ 0.033 + 0.057 = 0.09 ]
                           [ 0.035 + 0.06 = 0.095 ]
                           [ 0.037 + 0.063 = 0.1 ]
                           [ 0.038 + 0.066 = 0.104 ]
                           [ 0.04 + 0.069 = 0.109 ]
                           [ 0.041 + 0.072 = 0.113 ]
                           [ 0.043 + 0.074 = 0.117 ]
                           [ 0.044 + 0.076 = 0.121 ]
                           [ 0.045 + 0.079 = 0.124 ]
                           [ 0.047 + 0.081 = 0.128 ]
                           [ 0.048 + 0.083 = 0.131 ]
                           [ 0.049 + 0.086 = 0.135 ]end
*%------------------|-------------------------------------------------------------|
* Rear Yards Swale/Infiltration
* Length = 153 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
ROUTE RESERVOIR         NHYDout=["A223a-Inf"], NHYDin=["A223a-Subd"], RDT=[5](min),
                              TABLE of ( OUTFLOW-STORAGE ) values
                                                 (cms) - (ha-m)
                                       [ 0.0, 0.0]
                                       [ 0.00022, 0.0001]
                                       [ 0.00023, 0.0057]
                                       [   -1  ,  -1  ]  (maximum one hundred pairs of points)
                                       NHYDovf=["A223a-Over"],
*%------------------|-------------------------------------------------------------|
ADD HYD                 NHYDsum=["A223a-Out"], NHYDs to add=["A223a-Over"+"A223a-2STM"]
*%------------------|-------------------------------------------------------------|
*Rear Yard Subcatchment A223b
*%------------------|-------------------------------------------------------------|
CONTINUOUS STANDHYD       NHYD=["A223b"], DT=[5](min), AREA=[0.472](ha),
                        XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                        LOSS=[2]: SCS curve number CN=[78],
                        Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                        Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[56](m), MNI=[0.013], SCI=[0](min),
                        Continuous simulation parameters:
                        IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                        SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-------------------------------------------------------------|
*Rear Yard Trench (A223b)
*%------------------|-------------------------------------------------------------|
*Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
*per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
DIVERT HYD              IDin=["A223b"] NIDout=[2]max five,
                        outflow hydrographs (ID, NHYD)=["A223b-Subd"/"A223b-2STM"]
                        flow distribution table: (modify as necessary)
                        Note: all flows are in (cms)
                           SDivN  +    SDivJ  =  QTOTAL
                           [ 0 + 0 = 0 ]
                           [ 0.011 + 0.019 = 0.03 ]
                           [ 0.016 + 0.027 = 0.043 ]
                           [ 0.019 + 0.033 = 0.052 ]
                           [ 0.022 + 0.038 = 0.06 ]
                           [ 0.025 + 0.043 = 0.067 ]
                           [ 0.027 + 0.047 = 0.074 ]
                           [ 0.029 + 0.051 = 0.08 ]
                           [ 0.031 + 0.054 = 0.085 ]
                           [ 0.033 + 0.057 = 0.09 ]
                           [ 0.035 + 0.06 = 0.095 ]
                           [ 0.037 + 0.063 = 0.1 ]
                           [ 0.038 + 0.066 = 0.104 ]
                           [ 0.04 + 0.069 = 0.109 ]
                           [ 0.041 + 0.072 = 0.113 ]
                           [ 0.043 + 0.074 = 0.117 ]
                           [ 0.044 + 0.076 = 0.121 ]
                           [ 0.045 + 0.079 = 0.124 ]
                           [ 0.047 + 0.081 = 0.128 ]
                           [ 0.048 + 0.083 = 0.131 ]
                           [ 0.049 + 0.086 = 0.135 ]end
*%------------------|-------------------------------------------------------------|
* Rear Yards Swale/Infiltration
* Length = 215 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
ROUTE RESERVOIR         NHYDout=["A223b-Inf"], NHYDin=["A223b-Subd"], RDT=[5](min),
                              TABLE of ( OUTFLOW-STORAGE ) values
                                                 (cms) - (ha-m)
                                       [ 0.0, 0.0]
                                       [ 0.00013, 0.0001]
                                       [ 0.00031, 0.0079]
                                       [   -1  ,  -1  ]  (maximum one hundred pairs of points)
                                       NHYDovf=["A223b-Over"],
*%------------------|-------------------------------------------------------------|
ADD HYD                 NHYDsum=["A223b-Out"], NHYDs to add=["A223b-Over"+"A223b-2STM"]
*%------------------|-------------------------------------------------------------|
*Rear Yard Subcatchment A224b
*%------------------|-------------------------------------------------------------|
CONTINUOUS STANDHYD       NHYD=["A224b"], DT=[5](min), AREA=[0.371](ha),
                        XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                        LOSS=[2]: SCS curve number CN=[78],
                        Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                        Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[50](m), MNI=[0.013], SCI=[0](min),
                        Continuous simulation parameters:
                        IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                        SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-------------------------------------------------------------|
*Rear Yard Trench (A224b)
*%------------------|-------------------------------------------------------------|
*Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
*per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
DIVERT HYD              IDin=["A224b"] NIDout=[2]max five,
                        outflow hydrographs (ID, NHYD)=["A224b-Subd"/"A224b-2STM"]
                        flow distribution table: (modify as necessary)
                        Note: all flows are in (cms)
                           SDivN  +    SDivJ  =  QTOTAL
                           [ 0 + 0 = 0 ]
                           [ 0.011 + 0.019 = 0.03 ]
                           [ 0.016 + 0.027 = 0.043 ]
                           [ 0.019 + 0.033 = 0.052 ]
                           [ 0.022 + 0.038 = 0.06 ]
                           [ 0.025 + 0.043 = 0.067 ]
                           [ 0.027 + 0.047 = 0.074 ]
                           [ 0.029 + 0.051 = 0.08 ]
                           [ 0.031 + 0.054 = 0.085 ]
                           [ 0.033 + 0.057 = 0.09 ]
                           [ 0.035 + 0.06 = 0.095 ]
                           [ 0.037 + 0.063 = 0.1 ]
                           [ 0.038 + 0.066 = 0.104 ]
                           [ 0.04 + 0.069 = 0.109 ]
                           [ 0.041 + 0.072 = 0.113 ]
                           [ 0.043 + 0.074 = 0.117 ]
                           [ 0.044 + 0.076 = 0.121 ]
                           [ 0.045 + 0.079 = 0.124 ]
                           [ 0.047 + 0.081 = 0.128 ]
                           [ 0.048 + 0.083 = 0.131 ]
                           [ 0.049 + 0.086 = 0.135 ]end
*%------------------|-------------------------------------------------------------|
* Rear Yards Swale/Infiltration
* Length = 139 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
ROUTE RESERVOIR         NHYDout=["A224b-Inf"], NHYDin=["A224b-Subd"], RDT=[5](min),
                              TABLE of ( OUTFLOW-STORAGE ) values
                                                 (cms) - (ha-m)
                                       [ 0.0, 0.0]
                                       [ 0.0002, 0.0001]
                                       [ 0.00021, 0.0051]
                                       [   -1  ,  -1  ]  (maximum one hundred pairs of points)
                                       NHYDovf=["A224b-Over"],
*%------------------|-------------------------------------------------------------|
ADD HYD                 NHYDsum=["A224b-Out"], NHYDs to add=["A224b-Over"+"A224b-2STM"]
*%------------------|-------------------------------------------------------------|
*Rear Yard Subcatchment A224c
*%------------------|-------------------------------------------------------------|
CONTINUOUS STANDHYD       NHYD=["A224c"], DT=[5](min), AREA=[0.343](ha),
                        XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                        LOSS=[2]: SCS curve number CN=[78],
                        Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                        Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[48](m), MNI=[0.013], SCI=[0](min),
                        Continuous simulation parameters:
                        IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                        SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-------------------------------------------------------------|
*Rear Yard Trench (A224c)
*%------------------|-------------------------------------------------------------|
*Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
*per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
DIVERT HYD              IDin=["A224c"] NIDout=[2]max five,
                        outflow hydrographs (ID, NHYD)=["A224c-Subd"/"A224c-2STM"]
                        flow distribution table: (modify as necessary)
                        Note: all flows are in (cms)
                           SDivN  +    SDivJ  =  QTOTAL
                           [ 0 + 0 = 0 ]
                           [ 0.011 + 0.019 = 0.03 ]
                           [ 0.016 + 0.027 = 0.043 ]
                           [ 0.019 + 0.033 = 0.052 ]
                           [ 0.022 + 0.038 = 0.06 ]
                           [ 0.025 + 0.043 = 0.067 ]
                           [ 0.027 + 0.047 = 0.074 ]
                           [ 0.029 + 0.051 = 0.08 ]
                           [ 0.031 + 0.054 = 0.085 ]
                           [ 0.033 + 0.057 = 0.09 ]
                           [ 0.035 + 0.06 = 0.095 ]
                           [ 0.037 + 0.063 = 0.1 ]
                           [ 0.038 + 0.066 = 0.104 ]
                           [ 0.04 + 0.069 = 0.109 ]
                           [ 0.041 + 0.072 = 0.113 ]
                           [ 0.043 + 0.074 = 0.117 ]
                           [ 0.044 + 0.076 = 0.121 ]
                           [ 0.045 + 0.079 = 0.124 ]
                           [ 0.047 + 0.081 = 0.128 ]
                           [ 0.048 + 0.083 = 0.131 ]
                           [ 0.049 + 0.086 = 0.135 ]end
*%------------------|-------------------------------------------------------------|
* Rear Yards Swale/Infiltration
* Length = 113 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
ROUTE RESERVOIR         NHYDout=["A224c-Inf"], NHYDin=["A224c-Subd"], RDT=[5](min),
                              TABLE of ( OUTFLOW-STORAGE ) values
                                                 (cms) - (ha-m)
                                       [ 0.0, 0.0]
                                       [ 0.00016, 0.0001]
                                       [ 0.00017, 0.0042]
                                       [   -1  ,  -1  ]  (maximum one hundred pairs of points)
                                       NHYDovf=["A224c-Over"],
*%------------------|-------------------------------------------------------------|
ADD HYD                 NHYDsum=["A224c-Out"], NHYDs to add=["A224c-Over"+"A224c-2STM"]
*%------------------|-------------------------------------------------------------|
*Rear Yard Subcatchment A225
*%------------------|-------------------------------------------------------------|
CONTINUOUS STANDHYD       NHYD=["A225"], DT=[5](min), AREA=[0.247](ha),
                        XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                        LOSS=[2]: SCS curve number CN=[78],
                        Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                        Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[41](m), MNI=[0.013], SCI=[0](min),
                        Continuous simulation parameters:
                        IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                        SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-------------------------------------------------------------|
*Rear Yard Trench (A225)
*%------------------|-------------------------------------------------------------|
*Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
*per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
DIVERT HYD              IDin=["A225"] NIDout=[2]max five,
                        outflow hydrographs (ID, NHYD)=["A225-Subd"/"A225-2STM"]
                        flow distribution table: (modify as necessary)
                        Note: all flows are in (cms)
                           SDivN  +    SDivJ  =  QTOTAL
                           [ 0 + 0 = 0 ]
                           [ 0.011 + 0.019 = 0.03 ]
                           [ 0.016 + 0.027 = 0.043 ]
                           [ 0.019 + 0.033 = 0.052 ]
                           [ 0.022 + 0.038 = 0.06 ]
                           [ 0.025 + 0.043 = 0.067 ]
                           [ 0.027 + 0.047 = 0.074 ]
                           [ 0.029 + 0.051 = 0.08 ]
                           [ 0.031 + 0.054 = 0.085 ]
                           [ 0.033 + 0.057 = 0.09 ]
                           [ 0.035 + 0.06 = 0.095 ]
                           [ 0.037 + 0.063 = 0.1 ]
                           [ 0.038 + 0.066 = 0.104 ]
                           [ 0.04 + 0.069 = 0.109 ]
                           [ 0.041 + 0.072 = 0.113 ]
                           [ 0.043 + 0.074 = 0.117 ]
                           [ 0.044 + 0.076 = 0.121 ]
```

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00721>                          [ 0.045 + 0.079 = 0.124 ]
00722>                          [ 0.047 + 0.081 = 0.128 ]
00723>                          [ 0.048 + 0.083 = 0.131 ]
00724>                          [ 0.049 + 0.086 = 0.135 ]end
00725> *%-----------------|---------------------------------------------------------|
00726> * Rear Yards Swale/Infiltration
00727> * Length = 156 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00728> ROUTE RESERVOIR     NHYDout=["A225-Inf"], NHYDin=["A225-Subd"], RDT=[5](min),
00729>                          TABLE of ( OUTFLOW-STORAGE ) values
00730>                                   (cms) - (ha-m)
00731>                                 [ 0.0, 0.0]
00732>                                 [ 0.00022, 0.0001]
00733>                                 [ 0.00023, 0.0058]
00734>                                 [   -1  ,   -1  ]  (maximum one hundred pairs of points)
00735>                                NHYDovf=["A225-Over"],
00736> *%-----------------|---------------------------------------------------------|
00737> ADD HYD           NHYDsum=["A225-Out"], NHYDs to add=["A225-Over"+"A225-2STM"]
00738> *%-----------------|---------------------------------------------------------|
00739> *Rear Yard Subcatchment A228
00740> *%-----------------|---------------------------------------------------------|
00741> CONTINUOUS STANDHYD      NHYD=["A228"], DT=[5](min), AREA=[0.245](ha),
00742>                          XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00743>                          LOSS=[2]: SCS curve number CN=[78],
00744>                          Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00745>                          Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[40](m), MNI=[0.013], SCI=[0](min),
00746>                          Continuous simulation parameters:
00747>                          IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00748>                          SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00749> *%-----------------|---------------------------------------------------------|
00750> *Rear Yard Trench (A228)
00751> *%-----------------|---------------------------------------------------------|
00752> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00753> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00754> DIVERT HYD          IDin=["A228"] NIDout=[2]max five,
00755>                          outflow hydrographs (ID, NHYD)=["A228-Subd"/"A228-2STM"]
00756>                          flow distribution table: (modify as necessary)
00757>                          Note: all flows are in (cms)
00758>                             SDivN  +    SDivJ  =  QTOTAL
00759>                             [ 0 + 0 = 0 ]
00760>                             [ 0.011 + 0.019 = 0.03 ]
00761>                             [ 0.016 + 0.027 = 0.043 ]
00762>                             [ 0.019 + 0.033 = 0.052 ]
00763>                             [ 0.022 + 0.038 = 0.06 ]
00764>                             [ 0.025 + 0.043 = 0.067 ]
00765>                             [ 0.027 + 0.047 = 0.074 ]
00766>                             [ 0.029 + 0.051 = 0.08 ]
00767>                             [ 0.031 + 0.054 = 0.085 ]
00768>                             [ 0.033 + 0.057 = 0.09 ]
00769>                             [ 0.035 + 0.06 = 0.095 ]
00770>                             [ 0.037 + 0.063 = 0.1 ]
00771>                             [ 0.038 + 0.066 = 0.104 ]
00772>                             [ 0.04 + 0.069 = 0.109 ]
00773>                             [ 0.041 + 0.072 = 0.113 ]
00774>                             [ 0.043 + 0.074 = 0.117 ]
00775>                             [ 0.044 + 0.076 = 0.121 ]
00776>                             [ 0.045 + 0.079 = 0.124 ]
00777>                             [ 0.047 + 0.081 = 0.128 ]
00778>                             [ 0.048 + 0.083 = 0.131 ]
00779>                             [ 0.049 + 0.086 = 0.135 ]end
00780> *%-----------------|---------------------------------------------------------|
00781> * Rear Yards Swale/Infiltration
00782> * Length = 73 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00783> ROUTE RESERVOIR     NHYDout=["A228-Inf"], NHYDin=["A228-Subd"], RDT=[5](min),
00784>                          TABLE of ( OUTFLOW-STORAGE ) values
00785>                                   (cms) - (ha-m)
00786>                                 [ 0.0, 0.0]
00787>                                 [ 0.0001, 0.0001]
00788>                                 [ 0.00011, 0.0027]
00789>                                 [   -1  ,   -1  ]  (maximum one hundred pairs of points)
00790>                                NHYDovf=["A228-Over"],
00791> *%-----------------|---------------------------------------------------------|
00792> ADD HYD           NHYDsum=["A228-Out"], NHYDs to add=["A228-Over"+"A228-2STM"]
00793> *%-----------------|---------------------------------------------------------|
00794> *Rear Yard Subcatchment A232a
00795> *%-----------------|---------------------------------------------------------|
00796> CONTINUOUS STANDHYD      NHYD=["A232a"], DT=[5](min), AREA=[0.267](ha),
00797>                          XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00798>                          LOSS=[2]: SCS curve number CN=[78],
00799>                          Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00800>                          Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[42](m), MNI=[0.013], SCI=[0](min),
00801>                          Continuous simulation parameters:
00802>                          IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00803>                          SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00804> *%-----------------|---------------------------------------------------------|
00805> *Rear Yard Trench (A232a)
00806> *%-----------------|---------------------------------------------------------|
00807> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00808> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00809> DIVERT HYD          IDin=["A232a"] NIDout=[2]max five,
00810>                          outflow hydrographs (ID, NHYD)=["A232a-Subd"/"A232a-2STM"]
00811>                          flow distribution table: (modify as necessary)
00812>                          Note: all flows are in (cms)
00813>                             SDivN  +    SDivJ  =  QTOTAL
00814>                             [ 0 + 0 = 0 ]
00815>                             [ 0.011 + 0.019 = 0.03 ]
00816>                             [ 0.016 + 0.027 = 0.043 ]
00817>                             [ 0.019 + 0.033 = 0.052 ]
00818>                             [ 0.022 + 0.038 = 0.06 ]
00819>                             [ 0.025 + 0.043 = 0.067 ]
00820>                             [ 0.027 + 0.047 = 0.074 ]
00821>                             [ 0.029 + 0.051 = 0.08 ]
00822>                             [ 0.031 + 0.054 = 0.085 ]
00823>                             [ 0.033 + 0.057 = 0.09 ]
00824>                             [ 0.035 + 0.06 = 0.095 ]
00825>                             [ 0.037 + 0.063 = 0.1 ]
00826>                             [ 0.038 + 0.066 = 0.104 ]
00827>                             [ 0.04 + 0.069 = 0.109 ]
00828>                             [ 0.041 + 0.072 = 0.113 ]
00829>                             [ 0.043 + 0.074 = 0.117 ]
00830>                             [ 0.044 + 0.076 = 0.121 ]
00831>                             [ 0.045 + 0.079 = 0.124 ]
00832>                             [ 0.047 + 0.081 = 0.128 ]
00833>                             [ 0.048 + 0.083 = 0.131 ]
00834>                             [ 0.049 + 0.086 = 0.135 ]end
00835> *%-----------------|---------------------------------------------------------|
00836> * Rear Yards Swale/Infiltration
00837> * Length = 123 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00838> ROUTE RESERVOIR     NHYDout=["A232a-Inf"], NHYDin=["A232a-Subd"], RDT=[5](min),
00839>                          TABLE of ( OUTFLOW-STORAGE ) values
00840>                                   (cms) - (ha-m)
00841>                                 [ 0.0, 0.0]
00842>                                 [ 0.00017, 0.0001]
00843>                                 [ 0.00018, 0.0045]
00844>                                 [   -1  ,   -1  ]  (maximum one hundred pairs of points)
00845>                                NHYDovf=["A232a-Over"],
00846> *%-----------------|---------------------------------------------------------|
00847> ADD HYD           NHYDsum=["A232a-Out"], NHYDs to add=["A232a-Over"+"A232a-2STM"]
00848> *%-----------------|---------------------------------------------------------|
00849> *Rear Yard Subcatchment A232b
00850> *%-----------------|---------------------------------------------------------|
00851> CONTINUOUS STANDHYD      NHYD=["A232b"], DT=[5](min), AREA=[0.175](ha),
00852>                          XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00853>                          LOSS=[2]: SCS curve number CN=[78],
00854>                          Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00855>                          Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[34](m), MNI=[0.013], SCI=[0](min),
00856>                          Continuous simulation parameters:
00857>                          IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00858>                          SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00859> *%-----------------|---------------------------------------------------------|
00860> *Rear Yard Trench (A232b)
00861> *%-----------------|---------------------------------------------------------|
00862> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00863> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00864> DIVERT HYD          IDin=["A232b"] NIDout=[2]max five,
00865>                          outflow hydrographs (ID, NHYD)=["A232b-Subd"/"A232b-2STM"]
00866>                          flow distribution table: (modify as necessary)
00867>                          Note: all flows are in (cms)
00868>                             SDivN  +    SDivJ  =  QTOTAL
00869>                             [ 0 + 0 = 0 ]
00870>                             [ 0.011 + 0.019 = 0.03 ]
00871>                             [ 0.016 + 0.027 = 0.043 ]
00872>                             [ 0.019 + 0.033 = 0.052 ]
00873>                             [ 0.022 + 0.038 = 0.06 ]
00874>                             [ 0.025 + 0.043 = 0.067 ]
00875>                             [ 0.027 + 0.047 = 0.074 ]
00876>                             [ 0.029 + 0.051 = 0.08 ]
00877>                             [ 0.031 + 0.054 = 0.085 ]
00878>                             [ 0.033 + 0.057 = 0.09 ]
00879>                             [ 0.035 + 0.06 = 0.095 ]
00880>                             [ 0.037 + 0.063 = 0.1 ]
00881>                             [ 0.038 + 0.066 = 0.104 ]
00882>                             [ 0.04 + 0.069 = 0.109 ]
00883>                             [ 0.041 + 0.072 = 0.113 ]
00884>                             [ 0.043 + 0.074 = 0.117 ]
00885>                             [ 0.044 + 0.076 = 0.121 ]
00886>                             [ 0.045 + 0.079 = 0.124 ]
00887>                             [ 0.047 + 0.081 = 0.128 ]
00888>                             [ 0.048 + 0.083 = 0.131 ]
00889>                             [ 0.049 + 0.086 = 0.135 ]end
00890> *%-----------------|---------------------------------------------------------|
00891> * Rear Yards Swale/Infiltration
00892> * Length = 51 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00893> ROUTE RESERVOIR     NHYDout=["A232b-Inf"], NHYDin=["A232b-Subd"], RDT=[5](min),
00894>                          TABLE of ( OUTFLOW-STORAGE ) values
00895>                                   (cms) - (ha-m)
00896>                                 [ 0.0, 0.0]
00897>                                 [ 0.00007, 0.0001]
00898>                                 [ 0.00008, 0.0019]
00899>                                 [   -1  ,   -1  ]  (maximum one hundred pairs of points)
00900>                                NHYDovf=["A232b-Over"],
00901> *%-----------------|---------------------------------------------------------|
00902> ADD HYD           NHYDsum=["A232b-Out"], NHYDs to add=["A232b-Over"+"A232b-2STM"]
00903> *%-----------------|---------------------------------------------------------|
00904> *Rear Yard Subcatchment A232c
00905> *%-----------------|---------------------------------------------------------|
00906> CONTINUOUS STANDHYD      NHYD=["A232c"], DT=[5](min), AREA=[0.055](ha),
00907>                          XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00908>                          LOSS=[2]: SCS curve number CN=[78],
00909>                          Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00910>                          Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[19](m), MNI=[0.013], SCI=[0](min),
00911>                          Continuous simulation parameters:
00912>                          IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00913>                          SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00914> *%-----------------|---------------------------------------------------------|
00915> *Rear Yard Trench (A232c)
00916> *%-----------------|---------------------------------------------------------|
00917> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00918> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00919> DIVERT HYD          IDin=["A232c"] NIDout=[2]max five,
00920>                          outflow hydrographs (ID, NHYD)=["A232c-Subd"/"A232c-2STM"]
00921>                          flow distribution table: (modify as necessary)
00922>                          Note: all flows are in (cms)
00923>                             SDivN  +    SDivJ  =  QTOTAL
00924>                             [ 0 + 0 = 0 ]
00925>                             [ 0.011 + 0.019 = 0.03 ]
00926>                             [ 0.016 + 0.027 = 0.043 ]
00927>                             [ 0.019 + 0.033 = 0.052 ]
00928>                             [ 0.022 + 0.038 = 0.06 ]
00929>                             [ 0.025 + 0.043 = 0.067 ]
00930>                             [ 0.027 + 0.047 = 0.074 ]
00931>                             [ 0.029 + 0.051 = 0.08 ]
00932>                             [ 0.031 + 0.054 = 0.085 ]
00933>                             [ 0.033 + 0.057 = 0.09 ]
00934>                             [ 0.035 + 0.06 = 0.095 ]
00935>                             [ 0.037 + 0.063 = 0.1 ]
00936>                             [ 0.038 + 0.066 = 0.104 ]
00937>                             [ 0.04 + 0.069 = 0.109 ]
00938>                             [ 0.041 + 0.072 = 0.113 ]
00939>                             [ 0.043 + 0.074 = 0.117 ]
00940>                             [ 0.044 + 0.076 = 0.121 ]
00941>                             [ 0.045 + 0.079 = 0.124 ]
00942>                             [ 0.047 + 0.081 = 0.128 ]
00943>                             [ 0.048 + 0.083 = 0.131 ]
00944>                             [ 0.049 + 0.086 = 0.135 ]end
00945> *%-----------------|---------------------------------------------------------|
00946> * Rear Yards Swale/Infiltration
00947> * Length = 18 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
00948> ROUTE RESERVOIR     NHYDout=["A232c-Inf"], NHYDin=["A232c-Subd"], RDT=[5](min),
00949>                          TABLE of ( OUTFLOW-STORAGE ) values
00950>                                   (cms) - (ha-m)
00951>                                 [ 0.0, 0.0]
00952>                                 [ 0.00003, 0.0001]
00953>                                 [ 0.00004, 0.0007]
00954>                                 [   -1  ,   -1  ]  (maximum one hundred pairs of points)
00955>                                NHYDovf=["A232c-Over"],
00956> *%-----------------|---------------------------------------------------------|
00957> ADD HYD           NHYDsum=["A232c-Out"], NHYDs to add=["A232c-Over"+"A232c-2STM"]
00958> *%-----------------|---------------------------------------------------------|
00959> *Rear Yard Subcatchment A235
00960> *%-----------------|---------------------------------------------------------|
00961> CONTINUOUS STANDHYD      NHYD=["A235"], DT=[5](min), AREA=[0.404](ha),
00962>                          XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
00963>                          LOSS=[2]: SCS curve number CN=[78],
00964>                          Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
00965>                          Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[52](m), MNI=[0.013], SCI=[0](min),
00966>                          Continuous simulation parameters:
00967>                          IaRECper=[6](hrs),  IaRECimp=[3](hrs),
00968>                          SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
00969> *%-----------------|---------------------------------------------------------|
00970> *Rear Yard Trench (A235)
00971> *%-----------------|---------------------------------------------------------|
00972> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
00973> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
00974> DIVERT HYD          IDin=["A235"] NIDout=[2]max five,
00975>                          outflow hydrographs (ID, NHYD)=["A235-Subd"/"A235-2STM"]
00976>                          flow distribution table: (modify as necessary)
00977>                          Note: all flows are in (cms)
00978>                             SDivN  +    SDivJ  =  QTOTAL
00979>                             [ 0 + 0 = 0 ]
00980>                             [ 0.011 + 0.019 = 0.03 ]
00981>                             [ 0.016 + 0.027 = 0.043 ]
00982>                             [ 0.019 + 0.033 = 0.052 ]
00983>                             [ 0.022 + 0.038 = 0.06 ]
00984>                             [ 0.025 + 0.043 = 0.067 ]
00985>                             [ 0.027 + 0.047 = 0.074 ]
00986>                             [ 0.029 + 0.051 = 0.08 ]
00987>                             [ 0.031 + 0.054 = 0.085 ]
00988>                             [ 0.033 + 0.057 = 0.09 ]
00989>                             [ 0.035 + 0.06 = 0.095 ]
00990>                             [ 0.037 + 0.063 = 0.1 ]
00991>                             [ 0.038 + 0.066 = 0.104 ]
00992>                             [ 0.04 + 0.069 = 0.109 ]
00993>                             [ 0.041 + 0.072 = 0.113 ]
00994>                             [ 0.043 + 0.074 = 0.117 ]
00995>                             [ 0.044 + 0.076 = 0.121 ]
00996>                             [ 0.045 + 0.079 = 0.124 ]
00997>                             [ 0.047 + 0.081 = 0.128 ]
00998>                             [ 0.048 + 0.083 = 0.131 ]
00999>                             [ 0.049 + 0.086 = 0.135 ]end
01000> *%-----------------|---------------------------------------------------------|
01001> * Rear Yards Swale/Infiltration
01002> * Length = 224 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
01003> ROUTE RESERVOIR     NHYDout=["A235-Inf"], NHYDin=["A235-Subd"], RDT=[5](min),
01004>                          TABLE of ( OUTFLOW-STORAGE ) values
01005>                                   (cms) - (ha-m)
01006>                                 [ 0.0, 0.0]
01007>                                 [ 0.00032, 0.0001]
01008>                                 [ 0.00033, 0.0083]
01009>                                 [   -1  ,   -1  ]  (maximum one hundred pairs of points)
01010>                                NHYDovf=["A235-Over"],
01011> *%-----------------|---------------------------------------------------------|
01012> ADD HYD           NHYDsum=["A235-Out"], NHYDs to add=["A235-Over"+"A235-2STM"]
01013> *%-----------------|---------------------------------------------------------|
01014> *Rear Yard Subcatchment A236a
01015> *%-----------------|---------------------------------------------------------|
01016> CONTINUOUS STANDHYD      NHYD=["A236a"], DT=[5](min), AREA=[0.399](ha),
01017>                          XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01018>                          LOSS=[2]: SCS curve number CN=[78],
01019>                          Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01020>                          Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[52](m), MNI=[0.013], SCI=[0](min),
01021>                          Continuous simulation parameters:
01022>                          IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01023>                          SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
01024> *%-----------------|---------------------------------------------------------|
01025> *Rear Yard Trench (A236a)
01026> *%-----------------|---------------------------------------------------------|
01027> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
01028> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
01029> DIVERT HYD          IDin=["A236a"] NIDout=[2]max five,
01030>                          outflow hydrographs (ID, NHYD)=["A236a-Subd"/"A236a-2STM"]
01031>                          flow distribution table: (modify as necessary)
01032>                          Note: all flows are in (cms)
01033>                             SDivN  +    SDivJ  =  QTOTAL
01034>                             [ 0 + 0 = 0 ]
01035>                             [ 0.011 + 0.019 = 0.03 ]
01036>                             [ 0.016 + 0.027 = 0.043 ]
01037>                             [ 0.019 + 0.033 = 0.052 ]
01038>                             [ 0.022 + 0.038 = 0.06 ]
01039>                             [ 0.025 + 0.043 = 0.067 ]
01040>                             [ 0.027 + 0.047 = 0.074 ]
01041>                             [ 0.029 + 0.051 = 0.08 ]
01042>                             [ 0.031 + 0.054 = 0.085 ]
01043>                             [ 0.033 + 0.057 = 0.09 ]
01044>                             [ 0.035 + 0.06 = 0.095 ]
01045>                             [ 0.037 + 0.063 = 0.1 ]
01046>                             [ 0.038 + 0.066 = 0.104 ]
01047>                             [ 0.04 + 0.069 = 0.109 ]
01048>                             [ 0.041 + 0.072 = 0.113 ]
01049>                             [ 0.043 + 0.074 = 0.117 ]
01050>                             [ 0.044 + 0.076 = 0.121 ]
01051>                             [ 0.045 + 0.079 = 0.124 ]
01052>                             [ 0.047 + 0.081 = 0.128 ]
01053>                             [ 0.048 + 0.083 = 0.131 ]
01054>                             [ 0.049 + 0.086 = 0.135 ]end
01055> *%-----------------|---------------------------------------------------------|
01056> * Rear Yards Swale/Infiltration
01057> * Length = 127 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
01058> ROUTE RESERVOIR     NHYDout=["A236a-Inf"], NHYDin=["A236a-Subd"], RDT=[5](min),
01059>                          TABLE of ( OUTFLOW-STORAGE ) values
01060>                                   (cms) - (ha-m)
01061>                                 [ 0.0, 0.0]
01062>                                 [ 0.00018, 0.0001]
01063>                                 [ 0.00019, 0.0047]
01064>                                 [   -1  ,   -1  ]  (maximum one hundred pairs of points)
01065>                                NHYDovf=["A236a-Over"],
01066> *%-----------------|---------------------------------------------------------|
01067> ADD HYD           NHYDsum=["A236a-Out"], NHYDs to add=["A236a-Over"+"A236a-2STM"]
01068> *%-----------------|---------------------------------------------------------|
01069> *Rear Yard Subcatchment A237a
01070> *%-----------------|---------------------------------------------------------|
01071> CONTINUOUS STANDHYD      NHYD=["A237a"], DT=[5](min), AREA=[0.441](ha),
01072>                          XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01073>                          LOSS=[2]: SCS curve number CN=[78],
01074>                          Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01075>                          Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[54](m), MNI=[0.013], SCI=[0](min),
01076>                          Continuous simulation parameters:
01077>                          IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01078>                          SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
01079> *%-----------------|---------------------------------------------------------|
01080> *Rear Yard Trench (A237a)
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01081> *%-----------------|---------------------------------------------------------------|
01082> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
01083> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
01084> DIVERT HYD          IDin=["A237a"] NIDout=[2]max five,
01085>                     outflow hydrographs (ID, NHYD)=["A237a-Subd"/"A237a-2STM"]
01086>                     flow distribution table: (modify as necessary)
01087>                     Note: all flows are in (cms)
01088>                        SDivN  +    SDivJ  =  QTOTAL
01089>                        [ 0 + 0 = 0 ]
01090>                        [ 0.011 + 0.019 = 0.03 ]
01091>                        [ 0.016 + 0.027 = 0.043 ]
01092>                        [ 0.019 + 0.033 = 0.052 ]
01093>                        [ 0.022 + 0.038 = 0.06 ]
01094>                        [ 0.025 + 0.043 = 0.067 ]
01095>                        [ 0.027 + 0.047 = 0.074 ]
01096>                        [ 0.029 + 0.051 = 0.08 ]
01097>                        [ 0.031 + 0.054 = 0.085 ]
01098>                        [ 0.033 + 0.057 = 0.09 ]
01099>                        [ 0.035 + 0.06 = 0.095 ]
01100>                        [ 0.037 + 0.063 = 0.1 ]
01101>                        [ 0.038 + 0.066 = 0.104 ]
01102>                        [ 0.04 + 0.069 = 0.109 ]
01103>                        [ 0.041 + 0.072 = 0.113 ]
01104>                        [ 0.043 + 0.074 = 0.117 ]
01105>                        [ 0.044 + 0.076 = 0.121 ]
01106>                        [ 0.045 + 0.079 = 0.124 ]
01107>                        [ 0.047 + 0.081 = 0.128 ]
01108>                        [ 0.048 + 0.083 = 0.131 ]
01109>                        [ 0.049 + 0.086 = 0.135 ]end
01110> *%-----------------|---------------------------------------------------------------|
01111> * Rear Yards Swale/Infiltration
01112> * Length = 239 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
01113> ROUTE RESERVOIR     NHYDout=["A237a-Inf"], NHYDin=["A237a-Subd"], RDT=[5](min),
01114>                        TABLE of ( OUTFLOW-STORAGE ) values
01115>                                 (cms) - (ha-m)
01116>                              [ 0.0, 0.0]
01117>                              [ 0.00034, 0.0001]
01118>                              [ 0.00035, 0.0088]
01119>                              [   -1  ,  -1  ]  (maximum one hundred pairs of points)
01120>                              NHYDovf=["A237a-Over"],
01121> *%-----------------|---------------------------------------------------------------|
01122> ADD HYD            NHYDsum=["A237a-Out"], NHYDs to add=["A237a-Over"+"A237a-2STM"]
01123> *%-----------------|---------------------------------------------------------------|
01124> *Rear Yard Subcatchment A242
01125> *%-----------------|---------------------------------------------------------------|
01126> CONTINUOUS STANDHYD      NHYD=["A242"], DT=[5](min), AREA=[0.079](ha),
01127>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01128>                     LOSS=[2]: SCS curve number CN=[78],
01129>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01130>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[23](m), MNI=[0.013], SCI=[0](min),
01131>                     Continuous simulation parameters:
01132>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01133>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
01134> *%-----------------|---------------------------------------------------------------|
01135> *Rear Yard Trench (A242)
01136> *%-----------------|---------------------------------------------------------------|
01137> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
01138> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
01139> DIVERT HYD          IDin=["A242"] NIDout=[2]max five,
01140>                     outflow hydrographs (ID, NHYD)=["A242-Subd"/"A242-2STM"]
01141>                     flow distribution table: (modify as necessary)
01142>                     Note: all flows are in (cms)
01143>                        SDivN  +    SDivJ  =  QTOTAL
01144>                        [ 0 + 0 = 0 ]
01145>                        [ 0.011 + 0.019 = 0.03 ]
01146>                        [ 0.016 + 0.027 = 0.043 ]
01147>                        [ 0.019 + 0.033 = 0.052 ]
01148>                        [ 0.022 + 0.038 = 0.06 ]
01149>                        [ 0.025 + 0.043 = 0.067 ]
01150>                        [ 0.027 + 0.047 = 0.074 ]
01151>                        [ 0.029 + 0.051 = 0.08 ]
01152>                        [ 0.031 + 0.054 = 0.085 ]
01153>                        [ 0.033 + 0.057 = 0.09 ]
01154>                        [ 0.035 + 0.06 = 0.095 ]
01155>                        [ 0.037 + 0.063 = 0.1 ]
01156>                        [ 0.038 + 0.066 = 0.104 ]
01157>                        [ 0.04 + 0.069 = 0.109 ]
01158>                        [ 0.041 + 0.072 = 0.113 ]
01159>                        [ 0.043 + 0.074 = 0.117 ]
01160>                        [ 0.044 + 0.076 = 0.121 ]
01161>                        [ 0.045 + 0.079 = 0.124 ]
01162>                        [ 0.047 + 0.081 = 0.128 ]
01163>                        [ 0.048 + 0.083 = 0.131 ]
01164>                        [ 0.049 + 0.086 = 0.135 ]end
01165> *%-----------------|---------------------------------------------------------------|
01166> * Rear Yards Swale/Infiltration
01167> * Length = 16 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
01168> ROUTE RESERVOIR     NHYDout=["A242-Inf"], NHYDin=["A242-Subd"], RDT=[5](min),
01169>                        TABLE of ( OUTFLOW-STORAGE ) values
01170>                                 (cms) - (ha-m)
01171>                              [ 0.0, 0.0]
01172>                              [ 0.00002, 0.0001]
01173>                              [ 0.00003, 0.0006]
01174>                              [   -1  ,  -1  ]  (maximum one hundred pairs of points)
01175>                              NHYDovf=["A242-Over"],
01176> *%-----------------|---------------------------------------------------------------|
01177> ADD HYD            NHYDsum=["A242-Out"], NHYDs to add=["A242-Over"+"A242-2STM"]
01178> *%-----------------|---------------------------------------------------------------|
01179> *Rear Yard Subcatchment A245
01180> *%-----------------|---------------------------------------------------------------|
01181> CONTINUOUS STANDHYD      NHYD=["A245"], DT=[5](min), AREA=[0.290](ha),
01182>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01183>                     LOSS=[2]: SCS curve number CN=[78],
01184>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01185>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[44](m), MNI=[0.013], SCI=[0](min),
01186>                     Continuous simulation parameters:
01187>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01188>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
01189> *%-----------------|---------------------------------------------------------------|
01190> *Rear Yard Trench (A245)
01191> *%-----------------|---------------------------------------------------------------|
01192> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
01193> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
01194> DIVERT HYD          IDin=["A245"] NIDout=[2]max five,
01195>                     outflow hydrographs (ID, NHYD)=["A245-Subd"/"A245-2STM"]
01196>                     flow distribution table: (modify as necessary)
01197>                     Note: all flows are in (cms)
01198>                        SDivN  +    SDivJ  =  QTOTAL
01199>                        [ 0 + 0 = 0 ]
01200>                        [ 0.011 + 0.019 = 0.03 ]
01201>                        [ 0.016 + 0.027 = 0.043 ]
01202>                        [ 0.019 + 0.033 = 0.052 ]
01203>                        [ 0.022 + 0.038 = 0.06 ]
01204>                        [ 0.025 + 0.043 = 0.067 ]
01205>                        [ 0.027 + 0.047 = 0.074 ]
01206>                        [ 0.029 + 0.051 = 0.08 ]
01207>                        [ 0.031 + 0.054 = 0.085 ]
01208>                        [ 0.033 + 0.057 = 0.09 ]
01209>                        [ 0.035 + 0.06 = 0.095 ]
01210>                        [ 0.037 + 0.063 = 0.1 ]
01211>                        [ 0.038 + 0.066 = 0.104 ]
01212>                        [ 0.04 + 0.069 = 0.109 ]
01213>                        [ 0.041 + 0.072 = 0.113 ]
01214>                        [ 0.043 + 0.074 = 0.117 ]
01215>                        [ 0.044 + 0.076 = 0.121 ]
01216>                        [ 0.045 + 0.079 = 0.124 ]
01217>                        [ 0.047 + 0.081 = 0.128 ]
01218>                        [ 0.048 + 0.083 = 0.131 ]
01219>                        [ 0.049 + 0.086 = 0.135 ]end
01220> *%-----------------|---------------------------------------------------------------|
01221> * Rear Yards Swale/Infiltration
01222> * Length = 108 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
01223> ROUTE RESERVOIR     NHYDout=["A245-Inf"], NHYDin=["A245-Subd"], RDT=[5](min),
01224>                        TABLE of ( OUTFLOW-STORAGE ) values
01225>                                 (cms) - (ha-m)
01226>                              [ 0.0, 0.0]
01227>                              [ 0.00015, 0.0001]
01228>                              [ 0.00016, 0.004]
01229>                              [   -1  ,  -1  ]  (maximum one hundred pairs of points)
01230>                              NHYDovf=["A245-Over"],
01231> *%-----------------|---------------------------------------------------------------|
01232> ADD HYD            NHYDsum=["A245-Out"], NHYDs to add=["A245-Over"+"A245-2STM"]
01233> *%-----------------|---------------------------------------------------------------|
01234> *Rear Yard Subcatchment A249a
01235> *%-----------------|---------------------------------------------------------------|
01236> CONTINUOUS STANDHYD      NHYD=["A249a"], DT=[5](min), AREA=[0.551](ha),
01237>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01238>                     LOSS=[2]: SCS curve number CN=[78],
01239>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01240>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[61](m), MNI=[0.013], SCI=[0](min),
01241>                     Continuous simulation parameters:
01242>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01243>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
01244> *%-----------------|---------------------------------------------------------------|
01245> *Rear Yard Trench (A249a)
01246> *%-----------------|---------------------------------------------------------------|
01247> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
01248> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
01249> DIVERT HYD          IDin=["A249a"] NIDout=[2]max five,
01250>                     outflow hydrographs (ID, NHYD)=["A249a-Subd"/"A249a-2STM"]
01251>                     flow distribution table: (modify as necessary)
01252>                     Note: all flows are in (cms)
01253>                        SDivN  +    SDivJ  =  QTOTAL
01254>                        [ 0 + 0 = 0 ]
01255>                        [ 0.011 + 0.019 = 0.03 ]
01256>                        [ 0.016 + 0.027 = 0.043 ]
01257>                        [ 0.019 + 0.033 = 0.052 ]
01258>                        [ 0.022 + 0.038 = 0.06 ]
01259>                        [ 0.025 + 0.043 = 0.067 ]
01260>                        [ 0.027 + 0.047 = 0.074 ]
01261>                        [ 0.029 + 0.051 = 0.08 ]
01262>                        [ 0.031 + 0.054 = 0.085 ]
01263>                        [ 0.033 + 0.057 = 0.09 ]
01264>                        [ 0.035 + 0.06 = 0.095 ]
01265>                        [ 0.037 + 0.063 = 0.1 ]
01266>                        [ 0.038 + 0.066 = 0.104 ]
01267>                        [ 0.04 + 0.069 = 0.109 ]
01268>                        [ 0.041 + 0.072 = 0.113 ]
01269>                        [ 0.043 + 0.074 = 0.117 ]
01270>                        [ 0.044 + 0.076 = 0.121 ]
01271>                        [ 0.045 + 0.079 = 0.124 ]
01272>                        [ 0.047 + 0.081 = 0.128 ]
01273>                        [ 0.048 + 0.083 = 0.131 ]
01274>                        [ 0.049 + 0.086 = 0.135 ]end
01275> *%-----------------|---------------------------------------------------------------|
01276> * Rear Yards Swale/Infiltration
01277> * Length = 211 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
01278> ROUTE RESERVOIR     NHYDout=["A249a-Inf"], NHYDin=["A249a-Subd"], RDT=[5](min),
01279>                        TABLE of ( OUTFLOW-STORAGE ) values
01280>                                 (cms) - (ha-m)
01281>                              [ 0.0, 0.0]
01282>                              [ 0.0003, 0.0001]
01283>                              [ 0.00031, 0.0078]
01284>                              [   -1  ,  -1  ]  (maximum one hundred pairs of points)
01285>                              NHYDovf=["A249a-Over"],
01286> *%-----------------|---------------------------------------------------------------|
01287> ADD HYD            NHYDsum=["A249a-Out"], NHYDs to add=["A249a-Over"+"A249a-2STM"]
01288> *%-----------------|---------------------------------------------------------------|
01289> *Rear Yard Subcatchment A249c
01290> *%-----------------|---------------------------------------------------------------|
01291> CONTINUOUS STANDHYD      NHYD=["A249c"], DT=[5](min), AREA=[0.301](ha),
01292>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01293>                     LOSS=[2]: SCS curve number CN=[78],
01294>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01295>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[45](m), MNI=[0.013], SCI=[0](min),
01296>                     Continuous simulation parameters:
01297>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01298>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
01299> *%-----------------|---------------------------------------------------------------|
01300> *Rear Yard Trench (A249c)
01301> *%-----------------|---------------------------------------------------------------|
01302> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
01303> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
01304> DIVERT HYD          IDin=["A249c"] NIDout=[2]max five,
01305>                     outflow hydrographs (ID, NHYD)=["A249c-Subd"/"A249c-2STM"]
01306>                     flow distribution table: (modify as necessary)
01307>                     Note: all flows are in (cms)
01308>                        SDivN  +    SDivJ  =  QTOTAL
01309>                        [ 0 + 0 = 0 ]
01310>                        [ 0.011 + 0.019 = 0.03 ]
01311>                        [ 0.016 + 0.027 = 0.043 ]
01312>                        [ 0.019 + 0.033 = 0.052 ]
01313>                        [ 0.022 + 0.038 = 0.06 ]
01314>                        [ 0.025 + 0.043 = 0.067 ]
01315>                        [ 0.027 + 0.047 = 0.074 ]
01316>                        [ 0.029 + 0.051 = 0.08 ]
01317>                        [ 0.031 + 0.054 = 0.085 ]
01318>                        [ 0.033 + 0.057 = 0.09 ]
01319>                        [ 0.035 + 0.06 = 0.095 ]
01320>                        [ 0.037 + 0.063 = 0.1 ]
01321>                        [ 0.038 + 0.066 = 0.104 ]
01322>                        [ 0.04 + 0.069 = 0.109 ]
01323>                        [ 0.041 + 0.072 = 0.113 ]
01324>                        [ 0.043 + 0.074 = 0.117 ]
01325>                        [ 0.044 + 0.076 = 0.121 ]
01326>                        [ 0.045 + 0.079 = 0.124 ]
01327>                        [ 0.047 + 0.081 = 0.128 ]
01328>                        [ 0.048 + 0.083 = 0.131 ]
01329>                        [ 0.049 + 0.086 = 0.135 ]end
01330> *%-----------------|---------------------------------------------------------------|
01331> * Rear Yards Swale/Infiltration
01332> * Length = 68 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
01333> ROUTE RESERVOIR     NHYDout=["A249c-Inf"], NHYDin=["A249c-Subd"], RDT=[5](min),
01334>                        TABLE of ( OUTFLOW-STORAGE ) values
01335>                                 (cms) - (ha-m)
01336>                              [ 0.0, 0.0]
01337>                              [ 0.0001, 0.0001]
01338>                              [ 0.00011, 0.0025]
01339>                              [   -1  ,  -1  ]  (maximum one hundred pairs of points)
01340>                              NHYDovf=["A249c-Over"],
01341> *%-----------------|---------------------------------------------------------------|
01342> ADD HYD            NHYDsum=["A249c-Out"], NHYDs to add=["A249c-Over"+"A249c-2STM"]
01343> *%-----------------|---------------------------------------------------------------|
01344> *Rear Yard Subcatchment A256
01345> *%-----------------|---------------------------------------------------------------|
01346> CONTINUOUS STANDHYD      NHYD=["A256"], DT=[5](min), AREA=[0.237](ha),
01347>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01348>                     LOSS=[2]: SCS curve number CN=[78],
01349>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01350>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[40](m), MNI=[0.013], SCI=[0](min),
01351>                     Continuous simulation parameters:
01352>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01353>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
01354> *%-----------------|---------------------------------------------------------------|
01355> *Rear Yard Trench (A256)
01356> *%-----------------|---------------------------------------------------------------|
01357> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
01358> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
01359> DIVERT HYD          IDin=["A256"] NIDout=[2]max five,
01360>                     outflow hydrographs (ID, NHYD)=["A256-Subd"/"A256-2STM"]
01361>                     flow distribution table: (modify as necessary)
01362>                     Note: all flows are in (cms)
01363>                        SDivN  +    SDivJ  =  QTOTAL
01364>                        [ 0 + 0 = 0 ]
01365>                        [ 0.011 + 0.019 = 0.03 ]
01366>                        [ 0.016 + 0.027 = 0.043 ]
01367>                        [ 0.019 + 0.033 = 0.052 ]
01368>                        [ 0.022 + 0.038 = 0.06 ]
01369>                        [ 0.025 + 0.043 = 0.067 ]
01370>                        [ 0.027 + 0.047 = 0.074 ]
01371>                        [ 0.029 + 0.051 = 0.08 ]
01372>                        [ 0.031 + 0.054 = 0.085 ]
01373>                        [ 0.033 + 0.057 = 0.09 ]
01374>                        [ 0.035 + 0.06 = 0.095 ]
01375>                        [ 0.037 + 0.063 = 0.1 ]
01376>                        [ 0.038 + 0.066 = 0.104 ]
01377>                        [ 0.04 + 0.069 = 0.109 ]
01378>                        [ 0.041 + 0.072 = 0.113 ]
01379>                        [ 0.043 + 0.074 = 0.117 ]
01380>                        [ 0.044 + 0.076 = 0.121 ]
01381>                        [ 0.045 + 0.079 = 0.124 ]
01382>                        [ 0.047 + 0.081 = 0.128 ]
01383>                        [ 0.048 + 0.083 = 0.131 ]
01384>                        [ 0.049 + 0.086 = 0.135 ]end
01385> *%-----------------|---------------------------------------------------------------|
01386> * Rear Yards Swale/Infiltration
01387> * Length = 70 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
01388> ROUTE RESERVOIR     NHYDout=["A256-Inf"], NHYDin=["A256-Subd"], RDT=[5](min),
01389>                        TABLE of ( OUTFLOW-STORAGE ) values
01390>                                 (cms) - (ha-m)
01391>                              [ 0.0, 0.0]
01392>                              [ 0.0001, 0.0001]
01393>                              [ 0.00011, 0.0026]
01394>                              [   -1  ,  -1  ]  (maximum one hundred pairs of points)
01395>                              NHYDovf=["A256-Over"],
01396> *%-----------------|---------------------------------------------------------------|
01397> ADD HYD            NHYDsum=["A256-Out"], NHYDs to add=["A256-Over"+"A256-2STM"]
01398> *%-----------------|---------------------------------------------------------------|
01399> *Rear Yard Subcatchment A257b
01400> *%-----------------|---------------------------------------------------------------|
01401> CONTINUOUS STANDHYD      NHYD=["A257b"], DT=[5](min), AREA=[0.348](ha),
01402>                     XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01403>                     LOSS=[2]: SCS curve number CN=[78],
01404>                     Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01405>                     Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[48](m), MNI=[0.013], SCI=[0](min),
01406>                     Continuous simulation parameters:
01407>                     IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01408>                     SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
01409> *%-----------------|---------------------------------------------------------------|
01410> *Rear Yard Trench (A257b)
01411> *%-----------------|---------------------------------------------------------------|
01412> *Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
01413> *per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
01414> DIVERT HYD          IDin=["A257b"] NIDout=[2]max five,
01415>                     outflow hydrographs (ID, NHYD)=["A257b-Subd"/"A257b-2STM"]
01416>                     flow distribution table: (modify as necessary)
01417>                     Note: all flows are in (cms)
01418>                        SDivN  +    SDivJ  =  QTOTAL
01419>                        [ 0 + 0 = 0 ]
01420>                        [ 0.011 + 0.019 = 0.03 ]
01421>                        [ 0.016 + 0.027 = 0.043 ]
01422>                        [ 0.019 + 0.033 = 0.052 ]
01423>                        [ 0.022 + 0.038 = 0.06 ]
01424>                        [ 0.025 + 0.043 = 0.067 ]
01425>                        [ 0.027 + 0.047 = 0.074 ]
01426>                        [ 0.029 + 0.051 = 0.08 ]
01427>                        [ 0.031 + 0.054 = 0.085 ]
01428>                        [ 0.033 + 0.057 = 0.09 ]
01429>                        [ 0.035 + 0.06 = 0.095 ]
01430>                        [ 0.037 + 0.063 = 0.1 ]
01431>                        [ 0.038 + 0.066 = 0.104 ]
01432>                        [ 0.04 + 0.069 = 0.109 ]
01433>                        [ 0.041 + 0.072 = 0.113 ]
01434>                        [ 0.043 + 0.074 = 0.117 ]
01435>                        [ 0.044 + 0.076 = 0.121 ]
01436>                        [ 0.045 + 0.079 = 0.124 ]
01437>                        [ 0.047 + 0.081 = 0.128 ]
01438>                        [ 0.048 + 0.083 = 0.131 ]
01439>                        [ 0.049 + 0.086 = 0.135 ]end
01440> *%-----------------|---------------------------------------------------------------|
```

```
* Rear Yards Swale/Infiltration
* Length = 108 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
ROUTE RESERVOIR     NHYDout=["A257b-Inf"], NHYDin=["A257b-Subd"], RDT=[5](min),
                        TABLE of ( OUTFLOW-STORAGE ) values
                                    (cms) - (ha-m)
                                  [ 0.0, 0.0]
                                  [ 0.00015, 0.0001]
                                  [ 0.00016, 0.004]
                                  [   -1  ,  -1  ]  (maximum one hundred pairs of points)
                                  NHYDovf=["A257b-Over"],
*%------------------|-----------------------------------------------------------|
ADD HYD             NHYDsum=["A257b-Out"], NHYDs to add=["A257b-Over"+"A257b-2STM"]
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment AOGS2
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["AOGS2"], DT=[5](min), AREA=[0.181](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[78],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[35](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Trench (AOGS2)
*%------------------|-----------------------------------------------------------|
*Divert hyd to split flow captured by rear yard to outlet and through perforations in pipe
*per MOE equation 4.18 -  37% of flow captured by 250mm subdrain will pass through perforations (0.0024 m2/m)
DIVERT HYD          IDin=["AOGS2"] NIDout=[2]max five,
                    outflow hydrographs (ID, NHYD)=["AOGS2-Subd"/"AOGS2-2STM"]
                    flow distribution table: (modify as necessary)
                    Note: all flows are in (cms)
                      SDivH   +    SDivJ   =  QTOTAL
                      [ 0 + 0 = 0 ]
                      [ 0.011 + 0.019 = 0.03 ]
                      [ 0.016 + 0.027 = 0.043 ]
                      [ 0.019 + 0.033 = 0.052 ]
                      [ 0.022 + 0.038 = 0.06 ]
                      [ 0.025 + 0.043 = 0.067 ]
                      [ 0.027 + 0.047 = 0.074 ]
                      [ 0.029 + 0.051 = 0.08 ]
                      [ 0.031 + 0.054 = 0.085 ]
                      [ 0.033 + 0.057 = 0.09 ]
                      [ 0.035 + 0.06 = 0.095 ]
                      [ 0.037 + 0.063 = 0.1 ]
                      [ 0.038 + 0.066 = 0.104 ]
                      [ 0.04 + 0.069 = 0.109 ]
                      [ 0.041 + 0.072 = 0.113 ]
                      [ 0.043 + 0.074 = 0.117 ]
                      [ 0.044 + 0.076 = 0.121 ]
                      [ 0.045 + 0.079 = 0.124 ]
                      [ 0.047 + 0.081 = 0.128 ]
                      [ 0.048 + 0.083 = 0.131 ]
                      [ 0.049 + 0.086 = 0.135 ]end
*%------------------|-----------------------------------------------------------|
* Rear Yards Swale/Infiltration
* Length = 95 m, Width = 0.85 m , Depth = 1.0 m, Porosity = 0.4 Infil= 15 mm/hr (with 2.5 SF)
ROUTE RESERVOIR     NHYDout=["AOGS2-Inf"], NHYDin=["AOGS2-Subd"], RDT=[5](min),
                        TABLE of ( OUTFLOW-STORAGE ) values
                                    (cms) - (ha-m)
                                  [ 0.0, 0.0]
                                  [ 0.00013, 0.0001]
                                  [ 0.00014, 0.0035]
                                  [   -1  ,  -1  ]  (maximum one hundred pairs of points)
                                  NHYDovf=["AOGS2-Over"],
*%------------------|-----------------------------------------------------------|
ADD HYD             NHYDsum=["AOGS2-Out"], NHYDs to add=["AOGS2-Over"+"AOGS2-2STM"]
*%------------------|-----------------------------------------------------------|
*Subcatchment S1
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["S1"], DT=[5](min), AREA=[16.006](ha),
                    XIMP=[0.57], TIMP=[0.67], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[78],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[327](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[-1](mm),  SMAX=[-1](mm), SK=[0.3]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*$**************************************************************
*$**************************************************************
ADD HYD             NHYDsum=["Post-Run1"], NHYDs to add=["A206"+"A211a"+"A213"+"A215a"+"A215d"+"A216"+"A222b"+"A222c"+"A
*%------------------|-----------------------------------------------------------|
*$**************************************************************
*$**************************************************************
ADD HYD             NHYDsum=["Post-Run2"], NHYDs to add=["A232a"+"A232b"+"A232c"+"A235"+"A236a"+"A237a"+"A242"+"A245"+"A
*%------------------|-----------------------------------------------------------|
*$**************************************************************
*$**************************************************************
ADD HYD             NHYDsum=["Post-RunT"], NHYDs to add=["Post-Run1"+"Post-Run2"]
*%------------------|-----------------------------------------------------------|
*$**************************************************************
*$**************************************************************
*%------------------|-----------------------------------------------------------|
ADD HYD             NHYDsum=["Post-LID1"], NHYDs to add=["A206-Out"+"A211a-Out"+"A213-Out"+"A215a-Out"+"A215d-Out"+"A216
*%------------------|-----------------------------------------------------------|
ADD HYD             NHYDsum=["Post-LID2"], NHYDs to add=["A232a-Out"+"A232b-Out"+"A232c-Out"+"A235-Out"+"A236a-Out"+"A23
*%------------------|-----------------------------------------------------------|
*$**************************************************************
*$**************************************************************
ADD HYD             NHYDsum=["Post-LIDT"], NHYDs to add=["Post-LID1"+"Post-LID2"]
*%------------------|-----------------------------------------------------------|
*$**************************************************************
*$**************************************************************
*$**************************************************************
*# Creekside- Post Development  (WITHOUT INFILTRATION)
*# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
*$**************************************************************
*Rear Yard Subcatchment A206 - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A206"], DT=[5](min), AREA=[0.097](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[25](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A211a - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A211a"], DT=[5](min), AREA=[0.482](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[57](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A213 - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A213"], DT=[5](min), AREA=[0.713](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[69](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A215a - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A215a"], DT=[5](min), AREA=[0.508](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[58](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A215d - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A215d"], DT=[5](min), AREA=[0.209](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[37](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A216 - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A216"], DT=[5](min), AREA=[0.276](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[43](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A222b - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A222b"], DT=[5](min), AREA=[0.303](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[45](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A222c - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A222c"], DT=[5](min), AREA=[0.099](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[26](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A223a - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A223a"], DT=[5](min), AREA=[0.531](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[59](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A223b - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A223b"], DT=[5](min), AREA=[0.472](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[56](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A224b - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A224b"], DT=[5](min), AREA=[0.371](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[50](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A224c - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A224c"], DT=[5](min), AREA=[0.343](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[48](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A225 - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A225"], DT=[5](min), AREA=[0.247](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[41](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A228 - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A228"], DT=[5](min), AREA=[0.245](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[40](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A232a - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A232a"], DT=[5](min), AREA=[0.267](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[42](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A232b - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A232b"], DT=[5](min), AREA=[0.175](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[34](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A232c - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A232c"], DT=[5](min), AREA=[0.055](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[19](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A235 - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A235"], DT=[5](min), AREA=[0.404](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[52](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A236a - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A236a"], DT=[5](min), AREA=[0.399](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[52](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A237a - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A237a"], DT=[5](min), AREA=[0.441](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[54](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A242 - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A242"], DT=[5](min), AREA=[0.079](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[23](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A245 - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A245"], DT=[5](min), AREA=[0.290](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[44](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A249a - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A249a"], DT=[5](min), AREA=[0.551](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
                    LOSS=[2]: SCS curve number CN=[99.99],
                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[61](m), MNI=[0.013], SCI=[0](min),
                    Continuous simulation parameters:
                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
*%------------------|-----------------------------------------------------------|
*Rear Yard Subcatchment A249c - No Infiltration
*%------------------|-----------------------------------------------------------|
CONTINUOUS STANDHYD      NHYD=["INF-A249c"], DT=[5](min), AREA=[0.301](ha),
                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
```

```
01801>                    LOSS=[2]: SCS curve number CN=[99.99],
01802>                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01803>                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[45](m), MNI=[0.013], SCI=[0](min),
01804>                    Continuous simulation parameters:
01805>                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01806>                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
01807> *%-----------------|---------------------------------------------------------------|
01808> *Rear Yard Subcatchment A256 - No Infiltration
01809> *%-----------------|---------------------------------------------------------------|
01810> CONTINUOUS STANDHYD      NHYD=["INF-A256"], DT=[5](min), AREA=[0.237](ha),
01811>                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01812>                    LOSS=[2]: SCS curve number CN=[99.99],
01813>                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01814>                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[40](m), MNI=[0.013], SCI=[0](min),
01815>                    Continuous simulation parameters:
01816>                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01817>                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
01818> *%-----------------|---------------------------------------------------------------|
01819> *Rear Yard Subcatchment A257b - No Infiltration
01820> *%-----------------|---------------------------------------------------------------|
01821> CONTINUOUS STANDHYD      NHYD=["INF-A257b"], DT=[5](min), AREA=[0.348](ha),
01822>                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01823>                    LOSS=[2]: SCS curve number CN=[99.99],
01824>                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01825>                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[48](m), MNI=[0.013], SCI=[0](min),
01826>                    Continuous simulation parameters:
01827>                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01828>                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
01829> *%-----------------|---------------------------------------------------------------|
01830> *Rear Yard Subcatchment AOGS2 - No Infiltration
01831> *%-----------------|---------------------------------------------------------------|
01832> CONTINUOUS STANDHYD      NHYD=["INF-AOGS2"], DT=[5](min), AREA=[0.181](ha),
01833>                    XIMP=[0.44], TIMP=[0.54], DWF=[0.0](cms),
01834>                    LOSS=[2]: SCS curve number CN=[99.99],
01835>                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01836>                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[35](m), MNI=[0.013], SCI=[0](min),
01837>                    Continuous simulation parameters:
01838>                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01839>                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
01840> *%-----------------|---------------------------------------------------------------|
01841> *Subcatchment S1 - No Infiltration
01842> *%-----------------|---------------------------------------------------------------|
01843> CONTINUOUS STANDHYD      NHYD=["INF-S1"], DT=[5](min), AREA=[16.006](ha),
01844>                    XIMP=[0.57], TIMP=[0.67], DWF=[0.0](cms),
01845>                    LOSS=[2]: SCS curve number CN=[99.99],
01846>                    Pervious   areas: IAper=[4.67](mm), SLPP=[2.0](%), LGP=[40](m), MNP=[0.250], SCP=[0](min),
01847>                    Impervious areas: IAimp=[1.57](mm), SLPI=[0.5](%), LGI=[327](m), MNI=[0.013], SCI=[0](min),
01848>                    Continuous simulation parameters:
01849>                    IaRECper=[6](hrs),  IaRECimp=[3](hrs),
01850>                    SMIN=[0](mm),  SMAX=[0](mm), SK=[0.00]/(mm), InterEventTime=[12](hrs), END=-1
01851> *%-----------------|---------------------------------------------------------------|
01852> *#*****************************************************************************
01853> *#*****************************************************************************
01854> ADD HYD             NHYDsum=["Post-Inf1"], NHYDs to add=["INF-A206"+"INF-A211a"+"INF-A213"+"INF-A215a"+"INF-A215d"+"INF-
01855> *%-----------------|---------------------------------------------------------------|
01856> ADD HYD             NHYDsum=["Post-Inf2"], NHYDs to add=["INF-A232a"+"INF-A232b"+"INF-A232c"+"INF-A235"+"INF-A236a"+"INF
01857> *%-----------------|---------------------------------------------------------------|
01858> *#*****************************************************************************
01859> ADD HYD             NHYDsum=["Post-Inft"], NHYDs to add=["Post-Inf1"+"Post-Inf2"]
01860> *%-----------------|---------------------------------------------------------------|
01861> *#############################################################################
01862> *# CONTINUOUS RAINFALL DATA
01863> *#############################################################################
01864> *#*****************************************************************************
01865> *# STORMS
01866> *#*****************************************************************************
01867> START               TZERO=[1968.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1968]
01868> *%-----------------|---------------------------------------------------------------|
01869> START               TZERO=[1969.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1969]
01870> *%-----------------|---------------------------------------------------------------|
01871> START               TZERO=[1970.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1970]
01872> *%-----------------|---------------------------------------------------------------|
01873> START               TZERO=[1971.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1971]
01874> *%-----------------|---------------------------------------------------------------|
01875> START               TZERO=[1972.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1972]
01876> *%-----------------|---------------------------------------------------------------|
01877> START               TZERO=[1973.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1973]
01878> *%-----------------|---------------------------------------------------------------|
01879> START               TZERO=[1974.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1974]
01880> *%-----------------|---------------------------------------------------------------|
01881> START               TZERO=[1975.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1975]
01882> *%-----------------|---------------------------------------------------------------|
01883> START               TZERO=[1976.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1976]
01884> *%-----------------|---------------------------------------------------------------|
01885> START               TZERO=[1977.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1977]
01886> *%-----------------|---------------------------------------------------------------|
01887> START               TZERO=[1978.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1978]
01888> *%-----------------|---------------------------------------------------------------|
01889> START               TZERO=[1979.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1979]
01890> *%-----------------|---------------------------------------------------------------|
01891> START               TZERO=[1980.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1980]
01892> *%-----------------|---------------------------------------------------------------|
01893> START               TZERO=[1981.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1981]
01894> *%-----------------|---------------------------------------------------------------|
01895> START               TZERO=[1982.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1982]
01896> *%-----------------|---------------------------------------------------------------|
01897> START               TZERO=[1983.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1983]
01898> *%-----------------|---------------------------------------------------------------|
01899> START               TZERO=[1984.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1984]
01900> *%-----------------|---------------------------------------------------------------|
01901> START               TZERO=[1985.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1985]
01902> *%-----------------|---------------------------------------------------------------|
01903> START               TZERO=[1986.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1986]
01904> *%-----------------|---------------------------------------------------------------|
01905> START               TZERO=[1987.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1987]
01906> *%-----------------|---------------------------------------------------------------|
01907> START               TZERO=[1988.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1988]
01908> *%-----------------|---------------------------------------------------------------|
01909> START               TZERO=[1989.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1989]
01910> *%-----------------|---------------------------------------------------------------|
01911> START               TZERO=[1990.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1990]
01912> *%-----------------|---------------------------------------------------------------|
01913> START               TZERO=[1991.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1991]
01914> *%-----------------|---------------------------------------------------------------|
01915> START               TZERO=[1992.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1992]
01916> *%-----------------|---------------------------------------------------------------|
01917> START               TZERO=[1993.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1993]
01918> *%-----------------|---------------------------------------------------------------|
01919> START               TZERO=[1994.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1994]
01920> *%-----------------|---------------------------------------------------------------|
01921> START               TZERO=[1995.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1995]
01922> *%-----------------|---------------------------------------------------------------|
01923> START               TZERO=[1996.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1996]
01924> *%-----------------|---------------------------------------------------------------|
01925> START               TZERO=[1997.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1997]
01926> *%-----------------|---------------------------------------------------------------|
01927> START               TZERO=[1998.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1998]
01928> *%-----------------|---------------------------------------------------------------|
01929> START               TZERO=[1999.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[1999]
01930> *%-----------------|---------------------------------------------------------------|
01931> START               TZERO=[2000.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2000]
01932> *%-----------------|---------------------------------------------------------------|
01933> START               TZERO=[2002.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2002]
01934> *%-----------------|---------------------------------------------------------------|
01935> START               TZERO=[2003.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2003]
01936> *%-----------------|---------------------------------------------------------------|
01937> START               TZERO=[2004.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2004]
01938> *%-----------------|---------------------------------------------------------------|
01939> START               TZERO=[2006.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2006]
01940> *%-----------------|---------------------------------------------------------------|
01941> START               TZERO=[2007.0401],  METOUT=[2],  NSTORM=[0],  NRUN=[2007]
01942> *%-----------------|---------------------------------------------------------------|
01943> FINISH
```

```
==========================================================================================
SSSSS   W   W   M   M   H   H   Y   Y   M   M    OOO         222    000    11   5555   =========
S       W W W   MM MM   H   H    Y Y    MM MM   O   O          2   0   0   11   5
SSSSS   W W W   M M M   HHHHH     Y     M M M   O   O          2   0   0   11   5      Ver 5.500
    S    W W    M   M   H   H     Y     M   M   O   O        222   0   0   11   555    FEB  2015
SSSSS    W W    M   M   H   H     Y     M   M    OOO         2     0   0   11     5    =========
                                                             2     0   0   11     5    # 2549237
      StormWater Management HYdrologic Model                 222    000    11   555    =========
******************************************************************************************
*************************************  SWMHYMO Ver 5.500  *******************************
******************  A single event and continuous hydrologic simulation model  *********
******************     based on the principles of HYMO and its successors     **********
******************                  OTTHYMO-83 and OTTHYMO-89.                ***********
******************************************************************************************
****************** Distributed by:  J.F. Sabourin and Associates Inc.         ***********
******************                  Ottawa,  Ontario: (613) 836-3884          ***********
******************                  Gatineau, Quebec: (819) 243-6858          ***********
******************                  E-Mail: swmhymo@jfsa.Com                  ***********
******************************************************************************************
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
++++++++++++++++++ Licensed user: JFSAinc.                                    +++++++++++
++++++++++++++++++                Ottawa                SERIAL#:2549237       +++++++++++
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
******************************************************************************************
******************           ++++++ PROGRAM ARRAY DIMENSIONS ++++++           ***********
******************           Maximum value for ID numbers  :     11           ***********
******************           Max. number of rainfall points: 105408           ***********
******************           Max. number of flow points    : 105408           ***********
******************************************************************************************
*******************************  S U M M A R Y   O U T P U T  **************************
******************************************************************************************
*                  RUN DATE: 2024-09-17     TIME: 09:40:54     RUN COUNTER: 011139        *
******************************************************************************************
* Input   file: C:\Temp\SWMHYMO\Post-Dev\Creek-PostWB_v02.dat                            *
* Output  file: C:\Temp\SWMHYMO\Post-Dev\Creek-PostWB_v02.out                            *
* Summary file: C:\Temp\SWMHYMO\Post-Dev\Creek-PostWB_v02.sum                            *
* User comments:                                                                          *
* 1:_____________________________________________________________________________________*
* 2:_____________________________________________________________________________________*
* 3:_____________________________________________________________________________________*
******************************************************************************************
#*******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#*******************************************************************************
  ** END OF RUN :   66
*******************************************************************************************
 RUN#:COMMAND#
R0067:C00001------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19670101]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 0067 ]
#*******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#*******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R0067:C00002------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                       ]
      [Start_date= 1967.0101: End_date= 1967.0802]
      {DT= 60.min: Length=  360.hrs: WetHrs=    4: DryHrs=  356: PTOT=  27.00}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       17.30    11.45     7.63     3.87     1.93      .97      .64      .48      .37   mm/hr
       17.30    22.90    22.90    23.20    23.20    23.20    23.20    23.20    27.00   mm
      19670725 19670725 19670725 19670725 19670725 19670725 19670726 19670726 19670725  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
           4        4        4        3        3        3        3        3        2
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
           3        1        0        0        0        0        0        0        0
R0067:C00003------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 52.39: APIavg= 35.66: APImin= 20.48}
#*******************************************************************************
# Post Development Water Budget Model
#*******************************************************************************
R0067:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .003 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .003 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .001 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .002 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .001 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A206-Inf        .04     .000 1967.0725_ 2:30   15.03  n/a     .000
           overflow <=    5.0 03:A206-Over       .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.4373E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A206-2STM       .06     .002 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A206-Out        .06     .002 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .014 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48     .014 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18     .005 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31     .009 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .005 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A211a-Inf       .18     .000 1967.0725_ 2:45   15.03  n/a     .000
           overflow <=    5.0 03:A211a-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.2263E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A211a-2STM      .31     .009 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A211a-Out       .31     .009 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A213            .71     .021 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71     .021 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26     .008 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45     .013 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .008 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A213-Inf        .26     .000 1967.0725_ 2:45   15.03  n/a     .000
           overflow <=    5.0 03:A213-Over       .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.3317E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A213-2STM       .45     .013 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A213-Out        .45     .013 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .015 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51     .015 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19     .006 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32     .010 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .006 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A215a-Inf       .19     .000 1967.0725_ 2:40   15.03  n/a     .000
           overflow <=    5.0 03:A215a-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.2360E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A215a-2STM      .32     .010 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A215a-Out       .32     .010 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .006 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .006 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08     .002 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13     .004 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .002 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A215d-Inf       .08     .000 1967.0725_ 2:35   15.03  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.9523E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A215d-2STM      .13     .004 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A215d-Out       .13     .004 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .008 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .008 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .003 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .005 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .003 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 1967.0725_ 2:45   15.03  n/a     .000
           overflow <=    5.0 03:A216-Over       .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.1317E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A216-2STM       .17     .005 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A216-Out        .17     .005 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .009 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .009 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .003 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .006 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .003 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 1967.0725_ 2:40   15.03  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.1418E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A222b-2STM      .19     .006 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A222b-Out       .19     .006 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .003 1967.0725_ 1:00   15.02 .556     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .003 1967.0725_ 1:00   15.02  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .001 1967.0725_ 1:00   15.02  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .002 1967.0725_ 1:00   15.02  n/a     .000
R0067:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .001 1967.0725_ 1:00   15.02  n/a     .000
                out <=    5.0 01:A222c-Inf       .04     .000 1967.0725_ 2:45   15.02  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.4782E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A222c-2STM      .06     .002 1967.0725_ 1:00   15.02  n/a     .000
                 SUM=     5.0 01:A222c-Out       .06     .002 1967.0725_ 1:00   15.02  n/a     .000
R0067:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .016 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .016 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .006 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .010 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .006 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 1967.0725_ 2:45   15.03  n/a     .000
           overflow <=    5.0 03:A223a-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.2503E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A223a-2STM      .34     .010 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A223a-Out       .34     .010 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .014 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .014 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .005 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .009 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .005 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 1967.0725_ 2:35   15.03  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.2134E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A223b-2STM      .30     .009 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A223b-Out       .30     .009 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .011 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .011 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .004 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .007 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .004 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 1967.0725_ 2:40   15.03  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.1711E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A224b-2STM      .23     .007 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A224b-Out       .23     .007 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .010 1967.0725_ 1:00   15.03 .557     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .010 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .004 1967.0725_ 1:00   15.03  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .006 1967.0725_ 1:00   15.03  n/a     .000
R0067:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .004 1967.0725_ 1:00   15.03  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 1967.0725_ 2:40   15.03  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
     {MxStoUsed=.1604E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .000 1967.0719_ 0:00     .00  n/a     .000
                    +     5.0 02:A224c-2STM      .22     .006 1967.0725_ 1:00   15.03  n/a     .000
                 SUM=     5.0 01:A224c-Out       .22     .006 1967.0725_ 1:00   15.03  n/a     .000
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R0067:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25      .007 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25      .007 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A225-Subd       .09      .003 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A225-2STM       .16      .005 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09      .003 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A225-Inf        .09      .000 1967.0725_ 2:30   15.03  n/a      .000
           overflow <=    5.0 03:A225-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.1070E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A225-2STM       .16      .005 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A225-Out        .16      .005 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25      .007 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25      .007 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A228-Subd       .09      .003 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A228-2STM       .16      .005 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09      .003 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A228-Inf        .09      .000 1967.0725_ 2:40   15.03  n/a      .000
           overflow <=    5.0 03:A228-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.1160E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A228-2STM       .16      .005 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A228-Out        .16      .005 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27      .008 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27      .008 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A232a-Subd      .10      .003 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A232a-2STM      .17      .005 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10      .003 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A232a-Inf       .10      .000 1967.0725_ 2:35   15.03  n/a      .000
           overflow <=    5.0 03:A232a-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.1211E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A232a-2STM      .17      .005 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A232a-Out       .17      .005 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17      .005 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17      .005 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A232b-Subd      .06      .002 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A232b-2STM      .11      .003 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06      .002 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A232b-Inf       .06      .000 1967.0725_ 2:40   15.03  n/a      .000
           overflow <=    5.0 03:A232b-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.8305E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A232b-2STM      .11      .003 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A232b-Out       .11      .003 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05      .002 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05      .002 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A232c-Subd      .02      .001 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A232c-2STM      .03      .001 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02      .001 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A232c-Inf       .02      .000 1967.0725_ 2:30   15.03  n/a      .000
           overflow <=    5.0 03:A232c-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.2573E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A232c-2STM      .03      .001 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A232c-Out       .03      .001 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40      .012 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40      .012 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A235-Subd       .15      .004 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A235-2STM       .26      .008 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15      .004 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A235-Inf        .15      .000 1967.0725_ 2:30   15.03  n/a      .000
           overflow <=    5.0 03:A235-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.1774E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A235-2STM       .26      .008 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A235-Out        .26      .008 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40      .012 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40      .012 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A236a-Subd      .15      .004 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A236a-2STM      .25      .007 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15      .004 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A236a-Inf       .15      .000 1967.0725_ 2:45   15.03  n/a      .000
           overflow <=    5.0 03:A236a-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.1869E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A236a-2STM      .25      .007 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A236a-Out       .25      .007 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44      .013 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44      .013 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A237a-Subd      .16      .005 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A237a-2STM      .28      .008 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16      .005 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A237a-Inf       .16      .000 1967.0725_ 2:30   15.03  n/a      .000
           overflow <=    5.0 03:A237a-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.1943E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A237a-2STM      .28      .008 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A237a-Out       .28      .008 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08      .002 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08      .002 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A242-Subd       .03      .001 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A242-2STM       .05      .002 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03      .001 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A242-Inf        .03      .000 1967.0725_ 2:45   15.03  n/a      .000
           overflow <=    5.0 03:A242-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.3854E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A242-2STM       .05      .002 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A242-Out        .05      .002 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29      .009 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29      .009 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A245-Subd       .11      .003 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A245-2STM       .18      .005 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11      .003 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A245-Inf        .11      .000 1967.0725_ 2:40   15.03  n/a      .000
           overflow <=    5.0 03:A245-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.1344E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A245-2STM       .18      .005 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A245-Out        .18      .005 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55      .016 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55      .016 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A249a-Subd      .20      .006 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A249a-2STM      .35      .010 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20      .006 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A249a-Inf       .20      .000 1967.0725_ 2:40   15.03  n/a      .000
           overflow <=    5.0 03:A249a-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.2533E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A249a-2STM      .35      .010 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A249a-Out       .35      .010 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30      .009 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30      .009 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A249c-Subd      .11      .003 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A249c-2STM      .19      .006 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11      .003 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A249c-Inf       .11      .000 1967.0725_ 2:45   15.03  n/a      .000
           overflow <=    5.0 03:A249c-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.1444E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A249c-2STM      .19      .006 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A249c-Out       .19      .006 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24      .007 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24      .007 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A256-Subd       .09      .003 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A256-2STM       .15      .004 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09      .003 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A256-Inf        .09      .000 1967.0725_ 2:40   15.03  n/a      .000
           overflow <=    5.0 03:A256-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.1119E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A256-2STM       .15      .004 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A256-Out        .15      .004 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35      .010 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35      .010 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:A257b-Subd      .13      .004 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:A257b-2STM      .22      .007 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13      .004 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:A257b-Inf       .13      .000 1967.0725_ 2:45   15.03  n/a      .000
           overflow <=    5.0 03:A257b-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.1638E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:A257b-2STM      .22      .007 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:A257b-Out       .22      .007 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18      .005 1967.0725_ 1:00   15.03 .557      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R0067:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18      .005 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 02:AOGS2-Subd      .07      .002 1967.0725_ 1:00   15.03  n/a      .000
           diverted <=    5.0 03:AOGS2-2STM      .11      .003 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07      .002 1967.0725_ 1:00   15.03  n/a      .000
                out <=    5.0 01:AOGS2-Inf       .07      .000 1967.0725_ 2:30   15.03  n/a      .000
           overflow <=    5.0 03:AOGS2-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
     {MxStoUsed=.8110E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R0067:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00      .000 1967.0719_ 0:00     .00  n/a      .000
                     +    5.0 02:AOGS2-2STM      .11      .003 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:AOGS2-Out       .11      .003 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01      .503 1967.0725_ 1:00   17.23 .638      .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#*************************************************************************
#*************************************************************************
R0067:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10      .003 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A211a           .48      .014 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A213            .71      .021 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A215a           .51      .015 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A215d           .21      .006 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A216            .28      .008 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A222b           .30      .009 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A222c           .10      .003 1967.0725_ 1:00   15.02  n/a      .000
                     +    5.0 02:A223a           .53      .016 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A223b           .47      .014 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A224b           .37      .011 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A224c           .34      .010 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A225            .25      .007 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A228            .25      .007 1967.0725_ 1:00   15.03  n/a      .000
                  SUM=    5.0 01:Post-Run1      4.90      .145 1967.0725_ 1:00   15.03  n/a      .000
R0067:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27      .008 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A232b           .17      .005 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A232c           .05      .002 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A235            .40      .012 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A236a           .40      .012 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A237a           .44      .013 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A242            .08      .002 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A245            .29      .009 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A249a           .55      .016 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A249c           .30      .009 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A256            .24      .007 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:A257b           .35      .010 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:AOGS2           .18      .005 1967.0725_ 1:00   15.03  n/a      .000
                     +    5.0 02:S1            16.01      .503 1967.0725_ 1:00   17.23  n/a      .000
                  SUM=    5.0 01:Post-Run2     19.73      .614 1967.0725_ 1:00   16.81  n/a      .000
#*************************************************************************
R0067:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90      .145 1967.0725_ 1:00   15.03  n/a      .000
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00721>                    +     5.0 02:Post-Run2     19.73     .614 1967.0725_1:00   16.81  n/a     .000
00722>                  SUM=    5.0 01:Post-RunT     24.63     .759 1967.0725_1:00   16.46  n/a     .000
00723> #*************************************************************************
00724> #*************************************************************************
00725> R0067:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00726>      ADD HYD                5.0 02:A206-Out       .06     .002 1967.0725_1:00   15.03  n/a     .000
00727>                    +     5.0 02:A211a-Out       .31     .009 1967.0725_1:00   15.03  n/a     .000
00728>                    +     5.0 02:A213-Out        .45     .013 1967.0725_1:00   15.03  n/a     .000
00729>                    +     5.0 02:A215a-Out       .32     .010 1967.0725_1:00   15.03  n/a     .000
00730>                    +     5.0 02:A215d-Out       .13     .004 1967.0725_1:00   15.03  n/a     .000
00731>                    +     5.0 02:A216-Out        .17     .005 1967.0725_1:00   15.03  n/a     .000
00732>                    +     5.0 02:A222b-Out       .19     .006 1967.0725_1:00   15.03  n/a     .000
00733>                    +     5.0 02:A222c-Out       .06     .002 1967.0725_1:00   15.02  n/a     .000
00734>                    +     5.0 02:A223a-Out       .34     .010 1967.0725_1:00   15.03  n/a     .000
00735>                    +     5.0 02:A223b-Out       .30     .009 1967.0725_1:00   15.03  n/a     .000
00736>                    +     5.0 02:A224b-Out       .23     .007 1967.0725_1:00   15.03  n/a     .000
00737>                    +     5.0 02:A224c-Out       .22     .006 1967.0725_1:00   15.03  n/a     .000
00738>                    +     5.0 02:A225-Out        .16     .005 1967.0725_1:00   15.03  n/a     .000
00739>                    +     5.0 02:A228-Out        .16     .005 1967.0725_1:00   15.03  n/a     .000
00740>                  SUM=    5.0 01:Post-LID1      3.10     .092 1967.0725_1:00   15.03  n/a     .000
00741> R0067:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00742>      ADD HYD                5.0 02:A232a-Out       .17     .005 1967.0725_1:00   15.03  n/a     .000
00743>                    +     5.0 02:A232b-Out       .11     .003 1967.0725_1:00   15.03  n/a     .000
00744>                    +     5.0 02:A232c-Out       .03     .001 1967.0725_1:00   15.03  n/a     .000
00745>                    +     5.0 02:A235-Out        .26     .008 1967.0725_1:00   15.03  n/a     .000
00746>                    +     5.0 02:A236a-Out       .25     .007 1967.0725_1:00   15.03  n/a     .000
00747>                    +     5.0 02:A237a-Out       .28     .008 1967.0725_1:00   15.03  n/a     .000
00748>                    +     5.0 02:A242-Out        .05     .002 1967.0725_1:00   15.03  n/a     .000
00749>                    +     5.0 02:A245-Out        .18     .005 1967.0725_1:00   15.03  n/a     .000
00750>                    +     5.0 02:A249a-Out       .35     .010 1967.0725_1:00   15.03  n/a     .000
00751>                    +     5.0 02:A249c-Out       .19     .006 1967.0725_1:00   15.03  n/a     .000
00752>                    +     5.0 02:A256-Out        .15     .004 1967.0725_1:00   15.03  n/a     .000
00753>                    +     5.0 02:A257b-Out       .22     .007 1967.0725_1:00   15.03  n/a     .000
00754>                    +     5.0 02:AOGS2-Out       .11     .003 1967.0725_1:00   15.03  n/a     .000
00755>                    +     5.0 02:S1              16.01    .503 1967.0725_1:00   17.23  n/a     .000
00756>                  SUM=    5.0 01:Post-LID2      18.37     .573 1967.0725_1:00   16.94  n/a     .000
00757> #*************************************************************************
00758> R0067:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00759>      ADD HYD                5.0 02:Post-LID1      3.10     .092 1967.0725_1:00   15.03  n/a     .000
00760>                    +     5.0 02:Post-LID2      18.37     .573 1967.0725_1:00   16.94  n/a     .000
00761>                  SUM=    5.0 01:Post-LIDT      21.47     .665 1967.0725_1:00   16.67  n/a     .000
00762> #*************************************************************************
00763> #*************************************************************************
00764> # Creekside- Post Development  (WITHOUT INFILTRATION)
00765> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
00766> #*************************************************************************
00767> R0067:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00768>  *  CONTINUOUS STANDHYD    5.0 01:INF-A206        .10     .004 1967.0725_1:00   21.03 .779     .000
00769>       [XIMP=.44:TIMP=.54]
00770>       [LOSS= 2 :CN=100.0]
00771>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00772>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
00773>       [IaRECimp=   3.00: IaRECper=   6.00]
00774>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00775> R0067:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00776>  *  CONTINUOUS STANDHYD    5.0 01:INF-A211a       .48     .022 1967.0725_1:00   21.04 .779     .000
00777>       [XIMP=.44:TIMP=.54]
00778>       [LOSS= 2 :CN=100.0]
00779>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00780>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
00781>       [IaRECimp=   3.00: IaRECper=   6.00]
00782>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00783> R0067:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00784>      CONTINUOUS STANDHYD    5.0 01:INF-A213        .71     .032 1967.0725_1:00   21.04 .779     .000
00785>       [XIMP=.44:TIMP=.54]
00786>       [LOSS= 2 :CN=100.0]
00787>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00788>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
00789>       [IaRECimp=   3.00: IaRECper=   6.00]
00790>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00791> R0067:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00792>  *  CONTINUOUS STANDHYD    5.0 01:INF-A215a       .51     .023 1967.0725_1:00   21.04 .779     .000
00793>       [XIMP=.44:TIMP=.54]
00794>       [LOSS= 2 :CN=100.0]
00795>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00796>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
00797>       [IaRECimp=   3.00: IaRECper=   6.00]
00798>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00799> R0067:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00800>  *  CONTINUOUS STANDHYD    5.0 01:INF-A215d       .21     .010 1967.0725_1:00   21.04 .779     .000
00801>       [XIMP=.44:TIMP=.54]
00802>       [LOSS= 2 :CN=100.0]
00803>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00804>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
00805>       [IaRECimp=   3.00: IaRECper=   6.00]
00806>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00807> R0067:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00808>  *  CONTINUOUS STANDHYD    5.0 01:INF-A216        .28     .013 1967.0725_1:00   21.04 .779     .000
00809>       [XIMP=.44:TIMP=.54]
00810>       [LOSS= 2 :CN=100.0]
00811>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00812>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
00813>       [IaRECimp=   3.00: IaRECper=   6.00]
00814>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00815> R0067:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00816>  *  CONTINUOUS STANDHYD    5.0 01:INF-A222b       .30     .014 1967.0725_1:00   21.04 .779     .000
00817>       [XIMP=.44:TIMP=.54]
00818>       [LOSS= 2 :CN=100.0]
00819>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00820>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
00821>       [IaRECimp=   3.00: IaRECper=   6.00]
00822>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00823> R0067:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00824>  *  CONTINUOUS STANDHYD    5.0 01:INF-A222c       .10     .005 1967.0725_1:00   21.03 .779     .000
00825>       [XIMP=.44:TIMP=.54]
00826>       [LOSS= 2 :CN=100.0]
00827>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00828>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
00829>       [IaRECimp=   3.00: IaRECper=   6.00]
00830>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00831> R0067:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00832>  *  CONTINUOUS STANDHYD    5.0 01:INF-A223a       .53     .024 1967.0725_1:00   21.04 .779     .000
00833>       [XIMP=.44:TIMP=.54]
00834>       [LOSS= 2 :CN=100.0]
00835>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00836>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
00837>       [IaRECimp=   3.00: IaRECper=   6.00]
00838>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00839> R0067:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00840>  *  CONTINUOUS STANDHYD    5.0 01:INF-A223b       .47     .021 1967.0725_1:00   21.04 .779     .000
00841>       [XIMP=.44:TIMP=.54]
00842>       [LOSS= 2 :CN=100.0]
00843>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00844>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
00845>       [IaRECimp=   3.00: IaRECper=   6.00]
00846>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00847> R0067:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00848>  *  CONTINUOUS STANDHYD    5.0 01:INF-A224b       .37     .017 1967.0725_1:00   21.04 .779     .000
00849>       [XIMP=.44:TIMP=.54]
00850>       [LOSS= 2 :CN=100.0]
00851>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00852>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
00853>       [IaRECimp=   3.00: IaRECper=   6.00]
00854>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00855> R0067:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00856>  *  CONTINUOUS STANDHYD    5.0 01:INF-A224c       .34     .016 1967.0725_1:00   21.04 .779     .000
00857>       [XIMP=.44:TIMP=.54]
00858>       [LOSS= 2 :CN=100.0]
00859>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00860>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
00861>       [IaRECimp=   3.00: IaRECper=   6.00]
00862>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00863> R0067:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00864>  *  CONTINUOUS STANDHYD    5.0 01:INF-A225        .25     .011 1967.0725_1:00   21.04 .779     .000
00865>       [XIMP=.44:TIMP=.54]
00866>       [LOSS= 2 :CN=100.0]
00867>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00868>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
00869>       [IaRECimp=   3.00: IaRECper=   6.00]
00870>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00871> R0067:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00872>  *  CONTINUOUS STANDHYD    5.0 01:INF-A228        .25     .011 1967.0725_1:00   21.04 .779     .000
00873>       [XIMP=.44:TIMP=.54]
00874>       [LOSS= 2 :CN=100.0]
00875>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00876>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
00877>       [IaRECimp=   3.00: IaRECper=   6.00]
00878>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00879> R0067:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00880>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232a       .27     .012 1967.0725_1:00   21.04 .779     .000
00881>       [XIMP=.44:TIMP=.54]
00882>       [LOSS= 2 :CN=100.0]
00883>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00884>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
00885>       [IaRECimp=   3.00: IaRECper=   6.00]
00886>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00887> R0067:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00888>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232b       .17     .008 1967.0725_1:00   21.04 .779     .000
00889>       [XIMP=.44:TIMP=.54]
00890>       [LOSS= 2 :CN=100.0]
00891>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00892>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
00893>       [IaRECimp=   3.00: IaRECper=   6.00]
00894>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00895> R0067:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00896>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232c       .05     .003 1967.0725_1:00   21.04 .779     .000
00897>       [XIMP=.44:TIMP=.54]
00898>       [LOSS= 2 :CN=100.0]
00899>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00900>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
00901>       [IaRECimp=   3.00: IaRECper=   6.00]
00902>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00903> R0067:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00904>  *  CONTINUOUS STANDHYD    5.0 01:INF-A235        .40     .018 1967.0725_1:00   21.04 .779     .000
00905>       [XIMP=.44:TIMP=.54]
00906>       [LOSS= 2 :CN=100.0]
00907>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00908>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
00909>       [IaRECimp=   3.00: IaRECper=   6.00]
00910>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00911> R0067:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00912>  *  CONTINUOUS STANDHYD    5.0 01:INF-A236a       .40     .018 1967.0725_1:00   21.04 .779     .000
00913>       [XIMP=.44:TIMP=.54]
00914>       [LOSS= 2 :CN=100.0]
00915>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00916>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
00917>       [IaRECimp=   3.00: IaRECper=   6.00]
00918>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00919> R0067:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00920>  *  CONTINUOUS STANDHYD    5.0 01:INF-A237a       .44     .020 1967.0725_1:00   21.04 .779     .000
00921>       [XIMP=.44:TIMP=.54]
00922>       [LOSS= 2 :CN=100.0]
00923>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00924>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
00925>       [IaRECimp=   3.00: IaRECper=   6.00]
00926>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00927> R0067:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00928>  *  CONTINUOUS STANDHYD    5.0 01:INF-A242        .08     .004 1967.0725_1:00   21.04 .779     .000
00929>       [XIMP=.44:TIMP=.54]
00930>       [LOSS= 2 :CN=100.0]
00931>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00932>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
00933>       [IaRECimp=   3.00: IaRECper=   6.00]
00934>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00935> R0067:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00936>  *  CONTINUOUS STANDHYD    5.0 01:INF-A245        .29     .013 1967.0725_1:00   21.04 .779     .000
00937>       [XIMP=.44:TIMP=.54]
00938>       [LOSS= 2 :CN=100.0]
00939>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00940>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
00941>       [IaRECimp=   3.00: IaRECper=   6.00]
00942>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00943> R0067:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00944>  *  CONTINUOUS STANDHYD    5.0 01:INF-A249a        .55     .025 1967.0725_1:00   21.04 .779     .000
00945>       [XIMP=.44:TIMP=.54]
00946>       [LOSS= 2 :CN=100.0]
00947>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00948>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
00949>       [IaRECimp=   3.00: IaRECper=   6.00]
00950>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00951> R0067:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00952>  *  CONTINUOUS STANDHYD    5.0 01:INF-A249c        .30     .014 1967.0725_1:00   21.04 .779     .000
00953>       [XIMP=.44:TIMP=.54]
00954>       [LOSS= 2 :CN=100.0]
00955>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00956>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
00957>       [IaRECimp=   3.00: IaRECper=   6.00]
00958>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00959> R0067:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00960>  *  CONTINUOUS STANDHYD    5.0 01:INF-A256        .24     .011 1967.0725_1:00   21.04 .779     .000
00961>       [XIMP=.44:TIMP=.54]
00962>       [LOSS= 2 :CN=100.0]
00963>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00964>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
00965>       [IaRECimp=   3.00: IaRECper=   6.00]
00966>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00967> R0067:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00968>  *  CONTINUOUS STANDHYD    5.0 01:INF-A257b        .35     .016 1967.0725_1:00   21.04 .779     .000
00969>       [XIMP=.44:TIMP=.54]
00970>       [LOSS= 2 :CN=100.0]
00971>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00972>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
00973>       [IaRECimp=   3.00: IaRECper=   6.00]
00974>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00975> R0067:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00976>  *  CONTINUOUS STANDHYD    5.0 01:INF-AOGS2        .18     .008 1967.0725_1:00   21.03 .779     .000
00977>       [XIMP=.44:TIMP=.54]
00978>       [LOSS= 2 :CN=100.0]
00979>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00980>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
00981>       [IaRECimp=   3.00: IaRECper=   6.00]
00982>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00983> R0067:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00984>      CONTINUOUS STANDHYD    5.0 01:INF-S1          16.01     .675 1967.0725_1:00   21.83 .808     .000
00985>       [XIMP=.57:TIMP=.67]
00986>       [LOSS= 2 :CN=100.0]
00987>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
00988>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
00989>       [IaRECimp=   3.00: IaRECper=   6.00]
00990>       [SMIN=    .00: SMAX=   .00: SK=  .000]
00991> #*************************************************************************
00992> #*************************************************************************
00993> R0067:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
00994>      ADD HYD                5.0 02:INF-A206        .10     .004 1967.0725_1:00   21.03  n/a     .000
00995>                    +     5.0 02:INF-A211a       .48     .022 1967.0725_1:00   21.04  n/a     .000
00996>                    +     5.0 02:INF-A213        .71     .032 1967.0725_1:00   21.04  n/a     .000
00997>                    +     5.0 02:INF-A215a       .51     .023 1967.0725_1:00   21.04  n/a     .000
00998>                    +     5.0 02:INF-A215d       .21     .010 1967.0725_1:00   21.04  n/a     .000
00999>                    +     5.0 02:INF-A216        .28     .013 1967.0725_1:00   21.04  n/a     .000
01000>                    +     5.0 02:INF-A222b       .30     .014 1967.0725_1:00   21.04  n/a     .000
01001>                    +     5.0 02:INF-A222c       .10     .005 1967.0725_1:00   21.03  n/a     .000
01002>                    +     5.0 02:INF-A223a       .53     .024 1967.0725_1:00   21.04  n/a     .000
01003>                    +     5.0 02:INF-A223b       .47     .021 1967.0725_1:00   21.04  n/a     .000
01004>                    +     5.0 02:INF-A224b       .37     .017 1967.0725_1:00   21.04  n/a     .000
01005>                    +     5.0 02:INF-A224c       .34     .016 1967.0725_1:00   21.04  n/a     .000
01006>                    +     5.0 02:INF-A225        .25     .011 1967.0725_1:00   21.04  n/a     .000
01007>                    +     5.0 02:INF-A228        .25     .011 1967.0725_1:00   21.04  n/a     .000
01008>                  SUM=    5.0 01:Post-Inf1      4.90     .221 1967.0725_1:00   21.04  n/a     .000
01009> R0067:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01010>      ADD HYD                5.0 02:INF-A232a       .27     .012 1967.0725_1:00   21.04  n/a     .000
01011>                    +     5.0 02:INF-A232b       .17     .008 1967.0725_1:00   21.04  n/a     .000
01012>                    +     5.0 02:INF-A232c       .05     .003 1967.0725_1:00   21.04  n/a     .000
01013>                    +     5.0 02:INF-A235        .40     .018 1967.0725_1:00   21.04  n/a     .000
01014>                    +     5.0 02:INF-A236a       .40     .018 1967.0725_1:00   21.04  n/a     .000
01015>                    +     5.0 02:INF-A237a       .44     .020 1967.0725_1:00   21.04  n/a     .000
01016>                    +     5.0 02:INF-A242        .08     .004 1967.0725_1:00   21.04  n/a     .000
01017>                    +     5.0 02:INF-A245        .29     .013 1967.0725_1:00   21.04  n/a     .000
01018>                    +     5.0 02:INF-A249a       .55     .025 1967.0725_1:00   21.04  n/a     .000
01019>                    +     5.0 02:INF-A249c       .30     .014 1967.0725_1:00   21.04  n/a     .000
01020>                    +     5.0 02:INF-A256        .24     .011 1967.0725_1:00   21.04  n/a     .000
01021>                    +     5.0 02:INF-A257b       .35     .016 1967.0725_1:00   21.04  n/a     .000
01022>                    +     5.0 02:INF-AOGS2       .18     .008 1967.0725_1:00   21.03  n/a     .000
01023>                    +     5.0 02:INF-S1        16.01     .675 1967.0725_1:00   21.83  n/a     .000
01024>                  SUM=    5.0 01:Post-Inf2     19.73     .844 1967.0725_1:00   21.68  n/a     .000
01025> #*************************************************************************
01026> R0067:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01027>      ADD HYD                5.0 02:Post-Inf1      4.90     .221 1967.0725_1:00   21.04  n/a     .000
01028>                    +     5.0 02:Post-Inf2      19.73     .844 1967.0725_1:00   21.68  n/a     .000
01029>                  SUM=    5.0 01:Post-InfT      24.63    1.065 1967.0725_1:00   21.55  n/a     .000
01030> ##########################################################################
01031> # CONTINUOUS RAINFALL DATA
01032> ##########################################################################
01033> #*************************************************************************
01034> # STORMS
01035> #*************************************************************************
01036>  ** END OF RUN : 1967
01037>
01038> ************************************************************************************************
01039>
01040>
01041>
01042>
01043>
01044>  RUN#:COMMAND#
01045> R1968:C00001------------------------------------------------------------------------------------
01046>       START
01047>       [TZERO =    .00 hrs on 19680401]
01048>       [METOUT=   2    (1=imperial, 2=metric output)]
01049>       [NSTORM=   0 ]
01050>       [NRUN   = 1968 ]
01051> #*************************************************************************
01052> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
01053> #*************************************************************************
01054> #  Project Name: Creekside Subdivision
01055> #  Project Number: 1355
01056> #  Date        : 2024/09/17
01057> #  Modeller    : F Pickart, P.Eng.
01058> #  Company     : J.F. Sabourin and Associates
01059> #  License #   : 2582634
01060> #*************************************************************************
01061> # Ottawa International Airport - April 1st to October 31st
01062> R1968:C00002------------------------------------------------------------------------------------
01063>       READ AES DATA
01064>       [Filename  = YOW_1967_2007.123                                          ]
01065>       [Start_date= 1968.0401: End_date= 1968.1031]
01066>       [DT= 60.min: Length= 5136.hrs: WetHrs=  315: DryHrs= 4821: PTOT= 499.10]
01067>       Maximum average rainfall intensities over
01068>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01069>        33.30    17.05    11.37     6.23     3.74     1.87     1.26      .95      .70    mm/hr
01070>        33.30    34.10    34.10    37.40    44.90    44.90    45.40    45.40    50.20    mm
01071>       19680817 19680817 19680817 19680808 19680817 19680818 19680817 19680808 19680820  date
01072>       Number of rainfall events per following interevent time
01073>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01074>          106       82       74       67       58       51       36       32       27
01075>       Number of events with at least the following durations
01076>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
01077>          106       57       36       14        4        0        0        0        0
01078> R1968:C00003------------------------------------------------------------------------------------
01079>       COMPUTE API
01080>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
```

```
      {APImax= 67.52: APIavg= 23.84: APImin=  6.45}
#****************************************************************************
# Post Development Water Budget Model
#****************************************************************************
R1968:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10      .007 1968.0817_ 5:00  254.31 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10      .007 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 02:A206-Subd       .04      .003 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 03:A206-2STM       .06      .005 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04      .003 1968.0817_ 5:00  254.31  n/a      .000
                out <=    5.0 01:A206-Inf        .04      .000 1968.0808_22:25  254.31  n/a      .000
           overflow <=    5.0 03:A206-Over       .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.9013E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A206-2STM       .06      .005 1968.0817_ 5:00  254.31  n/a      .000
               SUM=       5.0 01:A206-Out        .06      .005 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48      .036 1968.0817_ 5:00  254.32 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48      .036 1968.0817_ 5:00  254.32  n/a      .000
           diverted <=    5.0 02:A211a-Subd      .18      .013 1968.0817_ 5:00  254.32  n/a      .000
           diverted <=    5.0 03:A211a-2STM      .31      .022 1968.0817_ 5:00  254.32  n/a      .000
R1968:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18      .013 1968.0817_ 5:00  254.32  n/a      .000
                out <=    5.0 01:A211a-Inf       .18      .000 1968.0808_22:35  254.32  n/a      .000
           overflow <=    5.0 03:A211a-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4784E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A211a-2STM      .31      .022 1968.0817_ 5:00  254.32  n/a      .000
               SUM=       5.0 01:A211a-Out       .31      .022 1968.0817_ 5:00  254.32  n/a      .000
R1968:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71      .053 1968.0817_ 5:00  254.30 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71      .053 1968.0817_ 5:00  254.30  n/a      .000
           diverted <=    5.0 02:A213-Subd       .26      .019 1968.0817_ 5:00  254.30  n/a      .000
           diverted <=    5.0 03:A213-2STM       .45      .033 1968.0817_ 5:00  254.30  n/a      .000
R1968:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26      .019 1968.0817_ 5:00  254.30  n/a      .000
                out <=    5.0 01:A213-Inf        .26      .000 1968.0808_22:35  254.30  n/a      .000
           overflow <=    5.0 03:A213-Over       .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.7000E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A213-2STM       .45      .033 1968.0817_ 5:00  254.30  n/a      .000
               SUM=       5.0 01:A213-Out        .45      .033 1968.0817_ 5:00  254.30  n/a      .000
R1968:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51      .038 1968.0817_ 5:00  254.32 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51      .038 1968.0817_ 5:00  254.32  n/a      .000
           diverted <=    5.0 02:A215a-Subd      .19      .014 1968.0817_ 5:00  254.32  n/a      .000
           diverted <=    5.0 03:A215a-2STM      .32      .024 1968.0817_ 5:00  254.32  n/a      .000
R1968:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19      .014 1968.0817_ 5:00  254.32  n/a      .000
                out <=    5.0 01:A215a-Inf       .19      .000 1968.0808_22:35  254.31  n/a      .000
           overflow <=    5.0 03:A215a-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4970E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A215a-2STM      .32      .024 1968.0817_ 5:00  254.32  n/a      .000
               SUM=       5.0 01:A215a-Out       .32      .024 1968.0817_ 5:00  254.32  n/a      .000
R1968:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21      .016 1968.0817_ 5:00  254.31 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21      .016 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 02:A215d-Subd      .08      .006 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 03:A215d-2STM      .13      .010 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08      .006 1968.0817_ 5:00  254.31  n/a      .000
                out <=    5.0 01:A215d-Inf       .08      .000 1968.0808_22:30  254.30  n/a      .000
           overflow <=    5.0 03:A215d-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1984E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A215d-2STM      .13      .010 1968.0817_ 5:00  254.31  n/a      .000
               SUM=       5.0 01:A215d-Out       .13      .010 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28      .021 1968.0817_ 5:00  254.32 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28      .021 1968.0817_ 5:00  254.32  n/a      .000
           diverted <=    5.0 02:A216-Subd       .10      .008 1968.0817_ 5:00  254.32  n/a      .000
           diverted <=    5.0 03:A216-2STM       .17      .013 1968.0817_ 5:00  254.32  n/a      .000
R1968:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10      .008 1968.0817_ 5:00  254.32  n/a      .000
                out <=    5.0 01:A216-Inf        .10      .000 1968.0808_22:05  254.31  n/a      .000
           overflow <=    5.0 03:A216-Over       .00      .001 1968.0808_22:05  254.32  n/a      .000
     {MxStoUsed=.2699E-02  m3, TotOvfVol=.8870E-04  m3, N-Ovf=    3, TotDurOvf=    0.hrs}
R1968:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00      .001 1968.0808_22:05  254.32  n/a      .000
                  +       5.0 02:A216-2STM       .17      .013 1968.0817_ 5:00  254.32  n/a      .000
               SUM=       5.0 01:A216-Out        .18      .013 1968.0817_ 5:00  254.32  n/a      .000
R1968:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30      .023 1968.0817_ 5:00  254.32 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30      .023 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 02:A222b-Subd      .11      .008 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 03:A222b-2STM      .19      .014 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11      .008 1968.0817_ 5:00  254.31  n/a      .000
                out <=    5.0 01:A222b-Inf       .11      .000 1968.0808_22:35  254.31  n/a      .000
           overflow <=    5.0 03:A222b-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2988E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A222b-2STM      .19      .014 1968.0817_ 5:00  254.31  n/a      .000
               SUM=       5.0 01:A222b-Out       .19      .014 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10      .007 1968.0817_ 5:00  254.31 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10      .007 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 02:A222c-Subd      .04      .003 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 03:A222c-2STM      .06      .005 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .003 1968.0817_ 5:00  254.31  n/a      .000
                out <=    5.0 01:A222c-Inf       .03      .000 1968.0808_21:15  254.30  n/a      .000
           overflow <=    5.0 03:A222c-Over      .00      .001 1968.0808_22:00  254.31  n/a      .000
     {MxStoUsed=.7996E-03  m3, TotOvfVol=.3626E-03  m3, N-Ovf=    8, TotDurOvf=    3.hrs}
R1968:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00      .001 1968.0808_22:00  254.31  n/a      .000
                  +       5.0 02:A222c-2STM      .06      .005 1968.0817_ 5:00  254.31  n/a      .000
               SUM=       5.0 01:A222c-Out       .06      .005 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53      .039 1968.0817_ 5:00  254.32 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53      .039 1968.0817_ 5:00  254.32  n/a      .000
           diverted <=    5.0 02:A223a-Subd      .19      .015 1968.0817_ 5:00  254.32  n/a      .000
           diverted <=    5.0 03:A223a-2STM      .34      .025 1968.0817_ 5:00  254.32  n/a      .000
R1968:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .015 1968.0817_ 5:00  254.32  n/a      .000
                out <=    5.0 01:A223a-Inf       .19      .000 1968.0808_22:35  254.31  n/a      .000
           overflow <=    5.0 03:A223a-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.5298E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A223a-2STM      .34      .025 1968.0817_ 5:00  254.32  n/a      .000
               SUM=       5.0 01:A223a-Out       .34      .025 1968.0817_ 5:00  254.32  n/a      .000
R1968:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47      .035 1968.0817_ 5:00  254.32 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47      .035 1968.0817_ 5:00  254.32  n/a      .000
           diverted <=    5.0 02:A223b-Subd      .17      .013 1968.0817_ 5:00  254.32  n/a      .000
           diverted <=    5.0 03:A223b-2STM      .30      .022 1968.0817_ 5:00  254.32  n/a      .000
R1968:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .013 1968.0817_ 5:00  254.32  n/a      .000
                out <=    5.0 01:A223b-Inf       .17      .000 1968.0808_22:30  254.32  n/a      .000
           overflow <=    5.0 03:A223b-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4452E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A223b-2STM      .30      .022 1968.0817_ 5:00  254.32  n/a      .000
               SUM=       5.0 01:A223b-Out       .30      .022 1968.0817_ 5:00  254.32  n/a      .000
R1968:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37      .028 1968.0817_ 5:00  254.31 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37      .028 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 02:A224b-Subd      .14      .010 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 03:A224b-2STM      .23      .017 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .010 1968.0817_ 5:00  254.31  n/a      .000
                out <=    5.0 01:A224b-Inf       .14      .000 1968.0808_22:35  254.31  n/a      .000
           overflow <=    5.0 03:A224b-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3589E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A224b-2STM      .23      .017 1968.0817_ 5:00  254.31  n/a      .000
               SUM=       5.0 01:A224b-Out       .23      .017 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34      .025 1968.0817_ 5:00  254.31 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34      .025 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 02:A224c-Subd      .13      .009 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 03:A224c-2STM      .22      .016 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13      .009 1968.0817_ 5:00  254.31  n/a      .000
                out <=    5.0 01:A224c-Inf       .13      .000 1968.0808_22:35  254.31  n/a      .000
           overflow <=    5.0 03:A224c-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3379E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A224c-2STM      .22      .016 1968.0817_ 5:00  254.31  n/a      .000
               SUM=       5.0 01:A224c-Out       .22      .016 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25      .018 1968.0817_ 5:00  254.30 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25      .018 1968.0817_ 5:00  254.30  n/a      .000
           diverted <=    5.0 02:A225-Subd       .09      .007 1968.0817_ 5:00  254.30  n/a      .000
           diverted <=    5.0 03:A225-2STM       .16      .012 1968.0817_ 5:00  254.30  n/a      .000
R1968:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09      .007 1968.0817_ 5:00  254.30  n/a      .000
                out <=    5.0 01:A225-Inf        .09      .000 1968.0808_22:25  254.30  n/a      .000
           overflow <=    5.0 03:A225-Over       .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2186E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A225-2STM       .16      .012 1968.0817_ 5:00  254.30  n/a      .000
               SUM=       5.0 01:A225-Out        .16      .012 1968.0817_ 5:00  254.30  n/a      .000
R1968:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25      .018 1968.0817_ 5:00  254.30 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25      .018 1968.0817_ 5:00  254.30  n/a      .000
           diverted <=    5.0 02:A228-Subd       .09      .007 1968.0817_ 5:00  254.30  n/a      .000
           diverted <=    5.0 03:A228-2STM       .16      .012 1968.0817_ 5:00  254.30  n/a      .000
R1968:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09      .007 1968.0817_ 5:00  254.30  n/a      .000
                out <=    5.0 01:A228-Inf        .09      .000 1968.0808_22:35  254.30  n/a      .000
           overflow <=    5.0 03:A228-Over       .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2448E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A228-2STM       .16      .012 1968.0817_ 5:00  254.30  n/a      .000
               SUM=       5.0 01:A228-Out        .16      .012 1968.0817_ 5:00  254.30  n/a      .000
R1968:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27      .020 1968.0817_ 5:00  254.29 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27      .020 1968.0817_ 5:00  254.29  n/a      .000
           diverted <=    5.0 02:A232a-Subd      .10      .007 1968.0817_ 5:00  254.29  n/a      .000
           diverted <=    5.0 03:A232a-2STM      .17      .013 1968.0817_ 5:00  254.29  n/a      .000
R1968:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10      .007 1968.0817_ 5:00  254.29  n/a      .000
                out <=    5.0 01:A232a-Inf       .10      .000 1968.0808_22:30  254.29  n/a      .000
           overflow <=    5.0 03:A232a-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2523E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A232a-2STM      .17      .013 1968.0817_ 5:00  254.29  n/a      .000
               SUM=       5.0 01:A232a-Out       .17      .013 1968.0817_ 5:00  254.29  n/a      .000
R1968:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17      .013 1968.0817_ 5:00  254.31 .510      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17      .013 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 02:A232b-Subd      .06      .005 1968.0817_ 5:00  254.31  n/a      .000
           diverted <=    5.0 03:A232b-2STM      .11      .008 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06      .005 1968.0817_ 5:00  254.31  n/a      .000
                out <=    5.0 01:A232b-Inf       .06      .000 1968.0808_22:35  254.31  n/a      .000
           overflow <=    5.0 03:A232b-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1752E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A232b-2STM      .11      .008 1968.0817_ 5:00  254.31  n/a      .000
               SUM=       5.0 01:A232b-Out       .11      .008 1968.0817_ 5:00  254.31  n/a      .000
R1968:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05      .004 1968.0817_ 5:00  254.28 .509      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05      .004 1968.0817_ 5:00  254.28  n/a      .000
           diverted <=    5.0 02:A232c-Subd      .02      .002 1968.0817_ 5:00  254.28  n/a      .000
           diverted <=    5.0 03:A232c-2STM      .03      .003 1968.0817_ 5:00  254.28  n/a      .000
R1968:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02      .002 1968.0817_ 5:00  254.28  n/a      .000
                out <=    5.0 01:A232c-Inf       .02      .000 1968.0808_22:30  254.27  n/a      .000
           overflow <=    5.0 03:A232c-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.5304E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00      .000 1968.0401_ 0:00     .00  n/a      .000
                  +       5.0 02:A232c-2STM      .03      .003 1968.0817_ 5:00  254.28  n/a      .000
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                  SUM=     5.0 01:A232c-Out       .03     .003 1968.0817_ 5:00  254.28  n/a     .000
R1968:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .030 1968.0817_ 5:00  254.31 .510     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .030 1968.0817_ 5:00  254.30  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .011 1968.0817_ 5:00  254.30  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .019 1968.0817_ 5:00  254.30  n/a     .000
R1968:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .011 1968.0817_ 5:00  254.30  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 1968.0808_22:30  254.30  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 1968.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3658E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 1968.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A235-2STM       .26     .019 1968.0817_ 5:00  254.30  n/a     .000
                  SUM=    5.0 01:A235-Out        .26     .019 1968.0817_ 5:00  254.30  n/a     .000
R1968:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .030 1968.0817_ 5:00  254.30 .510     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .030 1968.0817_ 5:00  254.30  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .011 1968.0817_ 5:00  254.30  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .019 1968.0817_ 5:00  254.30  n/a     .000
R1968:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .011 1968.0817_ 5:00  254.30  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 1968.0808_22:35  254.30  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .000 1968.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3945E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00     .000 1968.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A236a-2STM      .25     .019 1968.0817_ 5:00  254.30  n/a     .000
                  SUM=    5.0 01:A236a-Out       .25     .019 1968.0817_ 5:00  254.30  n/a     .000
R1968:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .033 1968.0817_ 5:00  254.30 .510     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .033 1968.0817_ 5:00  254.30  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .012 1968.0817_ 5:00  254.30  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .021 1968.0817_ 5:00  254.30  n/a     .000
R1968:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .012 1968.0817_ 5:00  254.30  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 1968.0808_22:30  254.30  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 1968.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4014E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 1968.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A237a-2STM      .28     .021 1968.0817_ 5:00  254.30  n/a     .000
                  SUM=    5.0 01:A237a-Out       .28     .021 1968.0817_ 5:00  254.30  n/a     .000
R1968:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .006 1968.0817_ 5:00  254.31 .510     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .006 1968.0817_ 5:00  254.32  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .002 1968.0817_ 5:00  254.32  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .004 1968.0817_ 5:00  254.32  n/a     .000
R1968:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .002 1968.0817_ 5:00  254.32  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 1968.0808_20:55  254.31  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .001 1968.0817_ 5:10  254.32  n/a     .000
     {MxStoUsed=.5995E-03  m3, TotOvfVol=.4096E-03  m3, N-Ovf=   15, TotDurOvf=    5.hrs}
R1968:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .001 1968.0817_ 5:10  254.32  n/a     .000
                    +     5.0 02:A242-2STM       .05     .004 1968.0817_ 5:00  254.32  n/a     .000
                  SUM=    5.0 01:A242-Out        .05     .004 1968.0817_ 5:00  254.32  n/a     .000
R1968:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .022 1968.0817_ 5:00  254.32 .510     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .022 1968.0817_ 5:00  254.32  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .008 1968.0817_ 5:00  254.32  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .014 1968.0817_ 5:00  254.32  n/a     .000
R1968:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .008 1968.0817_ 5:00  254.32  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 1968.0808_22:35  254.31  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 1968.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2823E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .000 1968.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A245-2STM       .18     .014 1968.0817_ 5:00  254.32  n/a     .000
                  SUM=    5.0 01:A245-Out        .18     .014 1968.0817_ 5:00  254.32  n/a     .000
R1968:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .041 1968.0817_ 5:00  254.31 .510     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .041 1968.0817_ 5:00  254.31  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .015 1968.0817_ 5:00  254.31  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .026 1968.0817_ 5:00  254.31  n/a     .000
R1968:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .015 1968.0817_ 5:00  254.31  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 1968.0808_22:35  254.31  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 1968.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5319E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00     .000 1968.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A249a-2STM      .35     .026 1968.0817_ 5:00  254.31  n/a     .000
                  SUM=    5.0 01:A249a-Out       .35     .026 1968.0817_ 5:00  254.31  n/a     .000
R1968:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .022 1968.0817_ 5:00  254.32 .510     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .022 1968.0817_ 5:00  254.32  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .008 1968.0817_ 5:00  254.32  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .014 1968.0817_ 5:00  254.32  n/a     .000
R1968:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .008 1968.0817_ 5:00  254.32  n/a     .000
                out <=    5.0 01:A249c-Inf       .11     .000 1968.0808_21:25  254.31  n/a     .000
           overflow <=    5.0 03:A249c-Over      .00     .002 1968.0808_22:00  254.32  n/a     .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.1003E-02  m3, N-Ovf=   10, TotDurOvf=    4.hrs}
R1968:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .00     .002 1968.0808_22:00  254.32  n/a     .000
                    +     5.0 02:A249c-2STM      .19     .014 1968.0817_ 5:00  254.32  n/a     .000
                  SUM=    5.0 01:A249c-Out       .19     .014 1968.0817_ 5:00  254.32  n/a     .000
R1968:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .018 1968.0817_ 5:00  254.30 .510     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .018 1968.0817_ 5:00  254.30  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .006 1968.0817_ 5:00  254.30  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .011 1968.0817_ 5:00  254.30  n/a     .000
R1968:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .006 1968.0817_ 5:00  254.30  n/a     .000
                out <=    5.0 01:A256-Inf        .09     .000 1968.0808_22:35  254.30  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .000 1968.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2360E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00     .000 1968.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A256-2STM       .15     .011 1968.0817_ 5:00  254.30  n/a     .000
                  SUM=    5.0 01:A256-Out        .15     .011 1968.0817_ 5:00  254.30  n/a     .000
R1968:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .026 1968.0817_ 5:00  254.31 .510     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .026 1968.0817_ 5:00  254.31  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .009 1968.0817_ 5:00  254.31  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .016 1968.0817_ 5:00  254.31  n/a     .000
R1968:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .009 1968.0817_ 5:00  254.31  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 1968.0808_22:35  254.31  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .000 1968.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3458E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00     .000 1968.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A257b-2STM      .22     .016 1968.0817_ 5:00  254.31  n/a     .000
                  SUM=    5.0 01:A257b-Out       .22     .016 1968.0817_ 5:00  254.31  n/a     .000
R1968:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .014 1968.0817_ 5:00  254.31 .510     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1968:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .014 1968.0817_ 5:00  254.31  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .005 1968.0817_ 5:00  254.31  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .009 1968.0817_ 5:00  254.31  n/a     .000
R1968:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .005 1968.0817_ 5:00  254.31  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 1968.0808_22:30  254.31  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 1968.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1679E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1968:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 1968.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:AOGS2-2STM      .11     .009 1968.0817_ 5:00  254.31  n/a     .000
                  SUM=    5.0 01:AOGS2-Out       .11     .009 1968.0817_ 5:00  254.31  n/a     .000
R1968:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01    1.201 1968.0817_ 5:00  290.80 .583     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#***************************************************************************
#***************************************************************************
R1968:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .007 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A211a           .48     .036 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A213            .71     .053 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A215a           .51     .038 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A215d           .21     .016 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A216            .28     .021 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A222b           .30     .023 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A222c           .10     .007 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A223a           .53     .039 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A223b           .47     .035 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A224b           .37     .028 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A224c           .34     .025 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A225            .25     .018 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A228            .25     .018 1968.0817_ 5:00  254.30  n/a     .000
                  SUM=    5.0 01:Post-Run1      4.90     .363 1968.0817_ 5:00  254.31  n/a     .000
R1968:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27     .020 1968.0817_ 5:00  254.29  n/a     .000
                    +     5.0 02:A232b           .17     .013 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A232c           .05     .004 1968.0817_ 5:00  254.28  n/a     .000
                    +     5.0 02:A235            .40     .030 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A236a           .40     .030 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A237a           .44     .033 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A242            .08     .006 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A245            .29     .022 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A249a           .55     .041 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A249c           .30     .022 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A256            .24     .018 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A257b           .35     .026 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:AOGS2           .18     .014 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:S1            16.01    1.201 1968.0817_ 5:00  290.81  n/a     .000
                  SUM=    5.0 01:Post-Run2     19.73    1.478 1968.0817_ 5:00  283.91  n/a     .000
#***************************************************************************
R1968:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90     .363 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:Post-Run2     19.73    1.478 1968.0817_ 5:00  283.91  n/a     .000
                  SUM=    5.0 01:Post-RunT     24.63    1.841 1968.0817_ 5:00  278.03  n/a     .000
#***************************************************************************
#***************************************************************************
R1968:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06     .005 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A211a-Out       .31     .022 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A213-Out        .45     .033 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A215a-Out       .32     .024 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A215d-Out       .13     .010 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A216-Out        .18     .013 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A222b-Out       .19     .014 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A222c-Out       .06     .005 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A223a-Out       .34     .025 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A223b-Out       .30     .022 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A224b-Out       .23     .017 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A224c-Out       .22     .016 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A225-Out        .16     .012 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A228-Out        .16     .012 1968.0817_ 5:00  254.30  n/a     .000
                  SUM=    5.0 01:Post-LID1      3.10     .229 1968.0817_ 5:00  254.31  n/a     .000
R1968:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17     .013 1968.0817_ 5:00  254.29  n/a     .000
                    +     5.0 02:A232b-Out       .11     .008 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A232c-Out       .03     .003 1968.0817_ 5:00  254.28  n/a     .000
                    +     5.0 02:A235-Out        .26     .019 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A236a-Out       .25     .019 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A237a-Out       .28     .021 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A242-Out        .05     .004 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A245-Out        .18     .014 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A249a-Out       .35     .026 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:A249c-Out       .19     .014 1968.0817_ 5:00  254.32  n/a     .000
                    +     5.0 02:A256-Out        .15     .011 1968.0817_ 5:00  254.30  n/a     .000
                    +     5.0 02:A257b-Out       .22     .016 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:AOGS2-Out       .11     .009 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:S1            16.01    1.201 1968.0817_ 5:00  290.81  n/a     .000
                  SUM=    5.0 01:Post-LID2     18.37    1.376 1968.0817_ 5:00  286.10  n/a     .000
#***************************************************************************
R1968:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.10     .229 1968.0817_ 5:00  254.31  n/a     .000
                    +     5.0 02:Post-LID2     18.37    1.376 1968.0817_ 5:00  286.10  n/a     .000
                  SUM=    5.0 01:Post-LIDT     21.47    1.606 1968.0817_ 5:00  281.51  n/a     .000
#***************************************************************************
#***************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#***************************************************************************
R1968:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .009 1968.0817_ 5:00  349.45 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1968:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .044 1968.0817_ 5:00  349.46 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1968:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .065 1968.0817_ 5:00  349.44 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1968:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .046 1968.0817_ 5:00  349.46 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1968:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .019 1968.0817_ 5:00  349.45 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1968:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .025 1968.0817_ 5:00  349.46 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1968:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .028 1968.0817_ 5:00  349.46 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1968:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .009 1968.0817_ 5:00  349.45 .700     .000
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01801>       [XIMP=.44:TIMP=.54]
01802>       [LOSS= 2 :CN=100.0]
01803>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01804>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
01805>       [IaRECimp=   3.00: IaRECper=   6.00]
01806>       [SMIN=    .00: SMAX=   .00: SK= .000]
01807> R1968:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01808>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .048 1968.0817_ 5:00  349.46 .700     .000
01809>       [XIMP=.44:TIMP=.54]
01810>       [LOSS= 2 :CN=100.0]
01811>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01812>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
01813>       [IaRECimp=   3.00: IaRECper=   6.00]
01814>       [SMIN=    .00: SMAX=   .00: SK= .000]
01815> R1968:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01816>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .043 1968.0817_ 5:00  349.46 .700     .000
01817>       [XIMP=.44:TIMP=.54]
01818>       [LOSS= 2 :CN=100.0]
01819>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01820>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
01821>       [IaRECimp=   3.00: IaRECper=   6.00]
01822>       [SMIN=    .00: SMAX=   .00: SK= .000]
01823> R1968:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01824>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .034 1968.0817_ 5:00  349.45 .700     .000
01825>       [XIMP=.44:TIMP=.54]
01826>       [LOSS= 2 :CN=100.0]
01827>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01828>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
01829>       [IaRECimp=   3.00: IaRECper=   6.00]
01830>       [SMIN=    .00: SMAX=   .00: SK= .000]
01831> R1968:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01832>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .031 1968.0817_ 5:00  349.45 .700     .000
01833>       [XIMP=.44:TIMP=.54]
01834>       [LOSS= 2 :CN=100.0]
01835>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01836>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
01837>       [IaRECimp=   3.00: IaRECper=   6.00]
01838>       [SMIN=    .00: SMAX=   .00: SK= .000]
01839> R1968:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01840>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .023 1968.0817_ 5:00  349.44 .700     .000
01841>       [XIMP=.44:TIMP=.54]
01842>       [LOSS= 2 :CN=100.0]
01843>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01844>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
01845>       [IaRECimp=   3.00: IaRECper=   6.00]
01846>       [SMIN=    .00: SMAX=   .00: SK= .000]
01847> R1968:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01848>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .022 1968.0817_ 5:00  349.44 .700     .000
01849>       [XIMP=.44:TIMP=.54]
01850>       [LOSS= 2 :CN=100.0]
01851>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01852>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
01853>       [IaRECimp=   3.00: IaRECper=   6.00]
01854>       [SMIN=    .00: SMAX=   .00: SK= .000]
01855> R1968:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01856>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .024 1968.0817_ 5:00  349.43 .700     .000
01857>       [XIMP=.44:TIMP=.54]
01858>       [LOSS= 2 :CN=100.0]
01859>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01860>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
01861>       [IaRECimp=   3.00: IaRECper=   6.00]
01862>       [SMIN=    .00: SMAX=   .00: SK= .000]
01863> R1968:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01864>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .016 1968.0817_ 5:00  349.46 .700     .000
01865>       [XIMP=.44:TIMP=.54]
01866>       [LOSS= 2 :CN=100.0]
01867>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01868>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
01869>       [IaRECimp=   3.00: IaRECper=   6.00]
01870>       [SMIN=    .00: SMAX=   .00: SK= .000]
01871> R1968:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01872>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .005 1968.0817_ 5:00  349.42 .700     .000
01873>       [XIMP=.44:TIMP=.54]
01874>       [LOSS= 2 :CN=100.0]
01875>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01876>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
01877>       [IaRECimp=   3.00: IaRECper=   6.00]
01878>       [SMIN=    .00: SMAX=   .00: SK= .000]
01879> R1968:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01880>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .037 1968.0817_ 5:00  349.45 .700     .000
01881>       [XIMP=.44:TIMP=.54]
01882>       [LOSS= 2 :CN=100.0]
01883>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01884>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
01885>       [IaRECimp=   3.00: IaRECper=   6.00]
01886>       [SMIN=    .00: SMAX=   .00: SK= .000]
01887> R1968:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01888>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .036 1968.0817_ 5:00  349.45 .700     .000
01889>       [XIMP=.44:TIMP=.54]
01890>       [LOSS= 2 :CN=100.0]
01891>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01892>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
01893>       [IaRECimp=   3.00: IaRECper=   6.00]
01894>       [SMIN=    .00: SMAX=   .00: SK= .000]
01895> R1968:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01896>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .040 1968.0817_ 5:00  349.44 .700     .000
01897>       [XIMP=.44:TIMP=.54]
01898>       [LOSS= 2 :CN=100.0]
01899>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01900>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
01901>       [IaRECimp=   3.00: IaRECper=   6.00]
01902>       [SMIN=    .00: SMAX=   .00: SK= .000]
01903> R1968:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01904>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .007 1968.0817_ 5:00  349.46 .700     .000
01905>       [XIMP=.44:TIMP=.54]
01906>       [LOSS= 2 :CN=100.0]
01907>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01908>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
01909>       [IaRECimp=   3.00: IaRECper=   6.00]
01910>       [SMIN=    .00: SMAX=   .00: SK= .000]
01911> R1968:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01912>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .026 1968.0817_ 5:00  349.46 .700     .000
01913>       [XIMP=.44:TIMP=.54]
01914>       [LOSS= 2 :CN=100.0]
01915>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01916>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
01917>       [IaRECimp=   3.00: IaRECper=   6.00]
01918>       [SMIN=    .00: SMAX=   .00: SK= .000]
01919> R1968:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01920>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .050 1968.0817_ 5:00  349.46 .700     .000
01921>       [XIMP=.44:TIMP=.54]
01922>       [LOSS= 2 :CN=100.0]
01923>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01924>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
01925>       [IaRECimp=   3.00: IaRECper=   6.00]
01926>       [SMIN=    .00: SMAX=   .00: SK= .000]
01927> R1968:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01928>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30     .027 1968.0817_ 5:00  349.46 .700     .000
01929>       [XIMP=.44:TIMP=.54]
01930>       [LOSS= 2 :CN=100.0]
01931>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01932>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
01933>       [IaRECimp=   3.00: IaRECper=   6.00]
01934>       [SMIN=    .00: SMAX=   .00: SK= .000]
01935> R1968:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01936>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .022 1968.0817_ 5:00  349.44 .700     .000
01937>       [XIMP=.44:TIMP=.54]
01938>       [LOSS= 2 :CN=100.0]
01939>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01940>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
01941>       [IaRECimp=   3.00: IaRECper=   6.00]
01942>       [SMIN=    .00: SMAX=   .00: SK= .000]
01943> R1968:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01944>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .032 1968.0817_ 5:00  349.45 .700     .000
01945>       [XIMP=.44:TIMP=.54]
01946>       [LOSS= 2 :CN=100.0]
01947>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01948>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
01949>       [IaRECimp=   3.00: IaRECper=   6.00]
01950>       [SMIN=    .00: SMAX=   .00: SK= .000]
01951> R1968:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01952>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .017 1968.0817_ 5:00  349.46 .700     .000
01953>       [XIMP=.44:TIMP=.54]
01954>       [LOSS= 2 :CN=100.0]
01955>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01956>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
01957>       [IaRECimp=   3.00: IaRECper=   6.00]
01958>       [SMIN=    .00: SMAX=   .00: SK= .000]
01959> R1968:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01960>      CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01    1.414 1968.0817_ 5:00  364.14 .730     .000
01961>       [XIMP=.57:TIMP=.67]
01962>       [LOSS= 2 :CN=100.0]
01963>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
01964>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
01965>       [IaRECimp=   3.00: IaRECper=   6.00]
01966>       [SMIN=    .00: SMAX=   .00: SK= .000]
01967> #*************************************************************************
01968> #*************************************************************************
01969> R1968:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01970>      ADD HYD          +     5.0 02:INF-A206        .10     .009 1968.0817_ 5:00  349.45 n/a     .000
01971>                       +     5.0 02:INF-A211a       .48     .044 1968.0817_ 5:00  349.46 n/a     .000
01972>                       +     5.0 02:INF-A213        .71     .065 1968.0817_ 5:00  349.44 n/a     .000
01973>                       +     5.0 02:INF-A215a       .51     .046 1968.0817_ 5:00  349.46 n/a     .000
01974>                       +     5.0 02:INF-A215d       .21     .019 1968.0817_ 5:00  349.45 n/a     .000
01975>                       +     5.0 02:INF-A216        .28     .025 1968.0817_ 5:00  349.46 n/a     .000
01976>                       +     5.0 02:INF-A222b       .30     .028 1968.0817_ 5:00  349.46 n/a     .000
01977>                       +     5.0 02:INF-A222c       .10     .009 1968.0817_ 5:00  349.45 n/a     .000
01978>                       +     5.0 02:INF-A223a       .53     .048 1968.0817_ 5:00  349.46 n/a     .000
01979>                       +     5.0 02:INF-A223b       .47     .043 1968.0817_ 5:00  349.46 n/a     .000
01980>                       +     5.0 02:INF-A224b       .37     .034 1968.0817_ 5:00  349.45 n/a     .000
01981>                       +     5.0 02:INF-A224c       .34     .031 1968.0817_ 5:00  349.45 n/a     .000
01982>                       +     5.0 02:INF-A225        .25     .023 1968.0817_ 5:00  349.44 n/a     .000
01983>                       +     5.0 02:INF-A228        .25     .022 1968.0817_ 5:00  349.44 n/a     .000
01984>                     SUM=    5.0 01:Post-Inf1      4.90     .446 1968.0817_ 5:00  349.45 n/a     .000
01985> R1968:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
01986>      ADD HYD          +     5.0 02:INF-A232a       .27     .024 1968.0817_ 5:00  349.44 n/a     .000
01987>                       +     5.0 02:INF-A232b       .17     .016 1968.0817_ 5:00  349.46 n/a     .000
01988>                       +     5.0 02:INF-A232c       .05     .005 1968.0817_ 5:00  349.42 n/a     .000
01989>                       +     5.0 02:INF-A235        .40     .037 1968.0817_ 5:00  349.45 n/a     .000
01990>                       +     5.0 02:INF-A236a       .40     .036 1968.0817_ 5:00  349.45 n/a     .000
01991>                       +     5.0 02:INF-A237a       .44     .040 1968.0817_ 5:00  349.44 n/a     .000
01992>                       +     5.0 02:INF-A242        .08     .007 1968.0817_ 5:00  349.46 n/a     .000
01993>                       +     5.0 02:INF-A245        .29     .026 1968.0817_ 5:00  349.46 n/a     .000
01994>                       +     5.0 02:INF-A249a       .55     .050 1968.0817_ 5:00  349.46 n/a     .000
01995>                       +     5.0 02:INF-A249c       .30     .027 1968.0817_ 5:00  349.46 n/a     .000
01996>                       +     5.0 02:INF-A256        .24     .022 1968.0817_ 5:00  349.44 n/a     .000
01997>                       +     5.0 02:INF-A257b       .35     .032 1968.0817_ 5:00  349.45 n/a     .000
01998>                       +     5.0 02:INF-AOGS2       .18     .017 1968.0817_ 5:00  349.45 n/a     .000
01999>                       +     5.0 02:INF-S1        16.01    1.414 1968.0817_ 5:00  364.14 n/a     .000
02000>                     SUM=    5.0 01:Post-Inf2      19.73    1.754 1968.0817_ 5:00  361.37 n/a     .000
02001> #*************************************************************************
02002> R1968:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02003>      ADD HYD          +     5.0 02:Post-Inf1       4.90     .446 1968.0817_ 5:00  349.45 n/a     .000
02004>                       +     5.0 02:Post-Inf2      19.73    1.754 1968.0817_ 5:00  361.37 n/a     .000
02005>                     SUM=    5.0 01:Post-InfT      24.63    2.200 1968.0817_ 5:00  359.00 n/a     .000
02006> ################################################################################
02007> # CONTINUOUS RAINFALL DATA
02008> ################################################################################
02009> #*************************************************************************
02010> # STORMS
02011> #*************************************************************************
02012>  ** END OF RUN : 1968
02013>
02014> ********************************************************************************
02015>
02016>
02017>
02018>
02019>
02020>  RUN#:COMMAND#
02021> R1969:C00001------------------------------------------------------------------------------
02022>       START
02023>       [TZERO =    .00 hrs on 19690401]
02024>       [METOUT=   2    (1=imperial, 2=metric output)]
02025>       [NSTORM=   0 ]
02026>       [NRUN  = 1969 ]
02027> #*************************************************************************
02028> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
02029> #*************************************************************************
02030> #  Project Name: Creekside Subdivision
02031> #  Project Number: 1355
02032> #  Date       : 2024/09/17
02033> #  Modeller   : P Pickart, P.Eng.
02034> #  Company    : J.F. Sabourin and Associates
02035> #  License #  : 2582634
02036> #*************************************************************************
02037> # Ottawa International Airport - April 1st to October 31st
02038> R1969:C00002------------------------------------------------------------------------------
02039>  *  READ AES DATA
02040>       [Filename  = YOW_1967_2007.123                                          ]
02041>       [Start date= 1969.0401: End date= 1969.1031]
02042>       [DT= 60.min: Length= 5136.hrs: WetHrs=  329: DryHrs= 4807: PTOT= 417.80)
02043>       Maximum average rainfall intensities over
02044>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02045>        21.10    16.25    10.83     7.78     3.93     2.10     1.40     1.09      .75   mm/hr
02046>        21.10    32.50    32.50    46.70    47.20    50.30    50.30    52.10    54.00   mm
02047>  19690818 19690818 19690818 19690818 19690819 19690819 19690819 19690819 19690819  date
02048>       Number of rainfall events per following interevent time
02049>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02050>          123       90       85       73       58       46       39       35       27
02051>       Number of events with at least the following durations
02052>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
02053>          122       67       43       12        1        0        0        0        0
02054> R1969:C00003------------------------------------------------------------------------------
02055>       COMPUTE API
02056>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
02057>       [APImax= 56.77: APIavg=.20.26: APImin=  3.02]
02058> #*************************************************************************
02059> # Post Development Water Budget Model
02060> #*************************************************************************
02061> R1969:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02062>  *  CONTINUOUS STANDHYD   5.0 01:A206          .10     .005 1969.0818_22:00  186.94 .447     .000
02063>       [XIMP=.44:TIMP=.54]
02064>       [LOSS= 2 :CN= 78.0]
02065>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
02066>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
02067>       [IaRECimp=   3.00: IaRECper=   6.00]
02068>       [SMIN= 29.88: SMAX=199.22: SK= .300]
02069> R1969:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02070>      DIVERT HYD       ->     5.0 01:A206          .10     .005 1969.0818_22:00  186.94 n/a     .000
02071>                     diverted <=    5.0 02:A206-Subd      .04     .002 1969.0818_22:00  186.94 n/a     .000
02072>                     diverted <=    5.0 03:A206-2STM      .06     .003 1969.0818_22:00  186.94 n/a     .000
02073> R1969:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02074>      ROUTE RESERVOIR  ->     5.0 02:A206-Subd      .04     .002 1969.0818_22:00  186.94 n/a     .000
02075>                           out <=    5.0 01:A206-Inf       .04     .000 1969.0819_ 2:55  186.93 n/a     .000
02076>                      overflow <=    5.0 03:A206-Over      .00     .000 1969.0401_ 0:00    .00 n/a     .000
02077>       (MxStoUsed=.1033E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
02078> R1969:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02079>      ADD HYD          +     5.0 02:A206-Over      .00     .000 1969.0401_ 0:00    .00 n/a     .000
02080>                       +     5.0 02:A206-2STM      .06     .003 1969.0818_22:00  186.94 n/a     .000
02081>                     SUM=    5.0 01:A206-Out       .06     .003 1969.0818_22:00  186.94 n/a     .000
02082> R1969:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02083>  *  CONTINUOUS STANDHYD   5.0 01:A211a         .48     .023 1969.0818_22:00  186.96 .447     .000
02084>       [XIMP=.44:TIMP=.54]
02085>       [LOSS= 2 :CN= 78.0]
02086>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
02087>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
02088>       [IaRECimp=   3.00: IaRECper=   6.00]
02089>       [SMIN= 29.88: SMAX=199.22: SK= .300]
02090> R1969:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02091>      DIVERT HYD       ->     5.0 01:A211a         .48     .023 1969.0818_22:00  186.96 n/a     .000
02092>                     diverted <=    5.0 02:A211a-Subd     .18     .008 1969.0818_22:00  186.96 n/a     .000
02093>                     diverted <=    5.0 03:A211a-2STM     .31     .015 1969.0818_22:00  186.96 n/a     .000
02094> R1969:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02095>      ROUTE RESERVOIR  ->     5.0 02:A211a-Subd     .18     .008 1969.0818_22:00  186.96 n/a     .000
02096>                           out <=    5.0 01:A211a-Inf      .18     .000 1969.0819_ 2:45  186.96 n/a     .000
02097>                      overflow <=    5.0 03:A211a-Over     .00     .000 1969.0819_ 2:45  186.96 n/a     .000
02098>       (MxStoUsed=.5400E-02  m3, TotOvfVol=.4314E-04  m3, N-Ovf=    1, ToTDurOvf=    0.hrs)
02099> R1969:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02100>      ADD HYD          +     5.0 02:A211a-Over     .00     .000 1969.0819_ 2:45  186.96 n/a     .000
02101>                       +     5.0 02:A211a-2STM     .31     .015 1969.0818_22:00  186.96 n/a     .000
02102>                     SUM=    5.0 01:A211a-Out      .31     .015 1969.0818_22:00  186.96 n/a     .000
02103> R1969:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02104>  *  CONTINUOUS STANDHYD   5.0 01:A213          .71     .034 1969.0818_22:00  186.96 .448     .000
02105>       [XIMP=.44:TIMP=.54]
02106>       [LOSS= 2 :CN= 78.0]
02107>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
02108>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
02109>       [IaRECimp=   3.00: IaRECper=   6.00]
02110>       [SMIN= 29.88: SMAX=199.22: SK= .300]
02111> R1969:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02112>      DIVERT HYD       ->     5.0 01:A213          .71     .034 1969.0818_22:00  186.96 n/a     .000
02113>                     diverted <=    5.0 02:A213-Subd      .26     .012 1969.0818_22:00  186.96 n/a     .000
02114>                     diverted <=    5.0 03:A213-2STM      .45     .021 1969.0818_22:00  186.96 n/a     .000
02115> R1969:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02116>      ROUTE RESERVOIR  ->     5.0 02:A213-Subd      .26     .012 1969.0818_22:00  186.96 n/a     .000
02117>                           out <=    5.0 01:A213-Inf       .26     .000 1969.0819_ 3:10  186.96 n/a     .000
02118>                      overflow <=    5.0 03:A213-Over      .00     .000 1969.0401_ 0:00    .00 n/a     .000
02119>       (MxStoUsed=.7988E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
02120> R1969:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02121>      ADD HYD          +     5.0 02:A213-Over      .00     .000 1969.0401_ 0:00    .00 n/a     .000
02122>                       +     5.0 02:A213-2STM      .45     .021 1969.0818_22:00  186.96 n/a     .000
02123>                     SUM=    5.0 01:A213-Out       .45     .021 1969.0818_22:00  186.96 n/a     .000
02124> R1969:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02125>  *  CONTINUOUS STANDHYD   5.0 01:A215a         .51     .024 1969.0818_22:00  186.96 .447     .000
02126>       [XIMP=.44:TIMP=.54]
02127>       [LOSS= 2 :CN= 78.0]
02128>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
02129>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
02130>       [IaRECimp=   3.00: IaRECper=   6.00]
02131>       [SMIN= 29.88: SMAX=199.22: SK= .300]
02132> R1969:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02133>      DIVERT HYD       ->     5.0 01:A215a         .51     .024 1969.0818_22:00  186.96 n/a     .000
02134>                     diverted <=    5.0 02:A215a-Subd     .19     .009 1969.0818_22:00  186.96 n/a     .000
02135>                     diverted <=    5.0 03:A215a-2STM     .32     .015 1969.0818_22:00  186.96 n/a     .000
02136> R1969:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02137>      ROUTE RESERVOIR  ->     5.0 02:A215a-Subd     .19     .009 1969.0818_22:00  186.96 n/a     .000
02138>                           out <=    5.0 01:A215a-Inf      .19     .000 1969.0819_ 3:05  186.96 n/a     .000
02139>                      overflow <=    5.0 03:A215a-Over     .00     .000 1969.0401_ 0:00    .00 n/a     .000
02140>       (MxStoUsed=.5667E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
02141> R1969:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02142>      ADD HYD          +     5.0 02:A215a-Over     .00     .000 1969.0401_ 0:00    .00 n/a     .000
02143>                       +     5.0 02:A215a-2STM     .32     .015 1969.0818_22:00  186.96 n/a     .000
02144>                     SUM=    5.0 01:A215a-Out      .32     .015 1969.0818_22:00  186.96 n/a     .000
02145> R1969:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02146>  *  CONTINUOUS STANDHYD   5.0 01:A215d          .21     .010 1969.0818_22:00  186.93 .447     .000
02147>       [XIMP=.44:TIMP=.54]
02148>       [LOSS= 2 :CN= 78.0]
02149>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
02150>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
02151>       [IaRECimp=   3.00: IaRECper=   6.00]
02152>       [SMIN= 29.88: SMAX=199.22: SK= .300]
02153> R1969:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02154>      DIVERT HYD       ->     5.0 01:A215d          .21     .010 1969.0818_22:00  186.93 n/a     .000
02155>                     diverted <=    5.0 02:A215d-Subd     .08     .004 1969.0818_22:00  186.93 n/a     .000
02156>                     diverted <=    5.0 03:A215d-2STM     .13     .006 1969.0818_22:00  186.93 n/a     .000
02157> R1969:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
02158>      ROUTE RESERVOIR  ->     5.0 02:A215d-Subd     .08     .004 1969.0818_22:00  186.93 n/a     .000
02159>                           out <=    5.0 01:A215d-Inf      .08     .000 1969.0819_ 3:00  186.93 n/a     .000
02160>                      overflow <=    5.0 03:A215d-Over     .00     .000 1969.0401_ 0:00    .00 n/a     .000
```

```
      {MxStoUsed=.2269E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A215d-2STM      .13     .006 1969.0818_22:00  186.93  n/a     .000
                SUM=      5.0 01:A215d-Out       .13     .006 1969.0818_22:00  186.93  n/a     .000
R1969:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .013 1969.0818_22:00  186.96 .447     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .013 1969.0818_22:00  186.96  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .005 1969.0818_22:00  186.96  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .008 1969.0818_22:00  186.96  n/a     .000
R1969:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .005 1969.0818_22:00  186.96  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 1969.0819_ 1:55  186.96  n/a     .000
           overflow <=    5.0 03:A216-Over       .00     .003 1969.0819_ 2:00  186.96  n/a     .000
      {MxStoUsed=.2699E-02  m3, TotOvfVol=.4654E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1969:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00     .003 1969.0819_ 2:00  186.96  n/a     .000
                   +      5.0 02:A216-2STM       .17     .008 1969.0818_22:00  186.96  n/a     .000
                SUM=      5.0 01:A216-Out        .18     .009 1969.0819_ 2:00  186.96  n/a     .000
R1969:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .015 1969.0818_22:00  186.96 .447     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .015 1969.0818_22:00  186.96  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .005 1969.0818_22:00  186.96  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .009 1969.0818_22:00  186.96  n/a     .000
R1969:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .005 1969.0818_22:00  186.96  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 1969.0819_ 3:05  186.95  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3403E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A222b-2STM      .19     .009 1969.0818_22:00  186.96  n/a     .000
                SUM=      5.0 01:A222b-Out       .19     .009 1969.0818_22:00  186.96  n/a     .000
R1969:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .005 1969.0818_22:00  186.93 .447     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .005 1969.0818_22:00  186.93  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .002 1969.0818_22:00  186.93  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .003 1969.0818_22:00  186.93  n/a     .000
R1969:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .002 1969.0818_22:00  186.93  n/a     .000
                out <=    5.0 01:A222c-Inf       .03     .000 1969.0819_ 1:25  186.92  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .001 1969.0819_ 2:00  186.93  n/a     .000
      {MxStoUsed=.7995E-03  m3, TotOvfVol=.3432E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
R1969:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .001 1969.0819_ 2:00  186.93  n/a     .000
                   +      5.0 02:A222c-2STM      .06     .003 1969.0818_22:00  186.93  n/a     .000
                SUM=      5.0 01:A222c-Out       .06     .003 1969.0819_ 2:00  186.93  n/a     .000
R1969:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .025 1969.0818_22:00  186.95 .447     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .025 1969.0818_22:00  186.95  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .009 1969.0818_22:00  186.95  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .016 1969.0818_22:00  186.95  n/a     .000
R1969:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .009 1969.0818_22:00  186.95  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 1969.0819_ 2:15  186.95  n/a     .000
           overflow <=    5.0 03:A223a-Over      .00     .003 1969.0819_ 2:15  186.95  n/a     .000
      {MxStoUsed=.5700E-02  m3, TotOvfVol=.3243E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1969:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00     .003 1969.0819_ 2:15  186.95  n/a     .000
                   +      5.0 02:A223a-2STM      .34     .016 1969.0818_22:00  186.95  n/a     .000
                SUM=      5.0 01:A223a-Out       .34     .016 1969.0818_22:00  186.95  n/a     .000
R1969:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .022 1969.0818_22:00  186.96 .447     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .022 1969.0818_22:00  186.96  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .008 1969.0818_22:00  186.96  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .014 1969.0818_22:00  186.96  n/a     .000
R1969:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .008 1969.0818_22:00  186.96  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 1969.0819_ 3:05  186.96  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.5103E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A223b-2STM      .30     .014 1969.0818_22:00  186.96  n/a     .000
                SUM=      5.0 01:A223b-Out       .30     .014 1969.0818_22:00  186.96  n/a     .000
R1969:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .018 1969.0818_22:00  186.97 .448     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .018 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .007 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .011 1969.0818_22:00  186.97  n/a     .000
R1969:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .007 1969.0818_22:00  186.97  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 1969.0819_ 3:05  186.97  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4101E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A224b-2STM      .23     .011 1969.0818_22:00  186.97  n/a     .000
                SUM=      5.0 01:A224b-Out       .23     .011 1969.0818_22:00  186.97  n/a     .000
R1969:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .017 1969.0818_22:00  186.94 .447     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .017 1969.0818_22:00  186.94  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .006 1969.0818_22:00  186.94  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .010 1969.0818_22:00  186.94  n/a     .000
R1969:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .006 1969.0818_22:00  186.94  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 1969.0819_ 3:05  186.94  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3850E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A224c-2STM      .22     .010 1969.0818_22:00  186.94  n/a     .000
                SUM=      5.0 01:A224c-Out       .22     .010 1969.0818_22:00  186.94  n/a     .000
R1969:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .012 1969.0818_22:00  186.97 .448     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .012 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .004 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .008 1969.0818_22:00  186.97  n/a     .000
R1969:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .004 1969.0818_22:00  186.97  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 1969.0819_ 2:50  186.96  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2527E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A225-2STM       .16     .008 1969.0818_22:00  186.97  n/a     .000
                SUM=      5.0 01:A225-Out        .16     .008 1969.0818_22:00  186.97  n/a     .000
R1969:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .012 1969.0818_22:00  186.97 .448     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .012 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .004 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .007 1969.0818_22:00  186.97  n/a     .000
R1969:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .004 1969.0818_22:00  186.97  n/a     .000
                out <=    5.0 01:A228-Inf        .09     .000 1969.0819_ 2:20  186.97  n/a     .000
           overflow <=    5.0 03:A228-Over       .00     .001 1969.0819_ 2:20  186.97  n/a     .000
      {MxStoUsed=.2700E-02  m3, TotOvfVol=.8253E-04  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1969:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00     .001 1969.0819_ 2:20  186.97  n/a     .000
                   +      5.0 02:A228-2STM       .16     .007 1969.0818_22:00  186.97  n/a     .000
                SUM=      5.0 01:A228-Out        .16     .007 1969.0818_22:00  186.97  n/a     .000
R1969:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .013 1969.0818_22:00  186.97 .448     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .013 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .005 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .008 1969.0818_22:00  186.97  n/a     .000
R1969:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .005 1969.0818_22:00  186.97  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 1969.0819_ 3:00  186.96  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2890E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A232a-2STM      .17     .008 1969.0818_22:00  186.97  n/a     .000
                SUM=      5.0 01:A232a-Out       .17     .008 1969.0818_22:00  186.97  n/a     .000
R1969:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .008 1969.0818_22:00  186.95 .447     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .008 1969.0818_22:00  186.95  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .003 1969.0818_22:00  186.95  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .005 1969.0818_22:00  186.95  n/a     .000
R1969:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .003 1969.0818_22:00  186.95  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 1969.0819_ 2:10  186.95  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00     .001 1969.0819_ 2:10  186.95  n/a     .000
      {MxStoUsed=.1900E-02  m3, TotOvfVol=.8867E-04  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
R1969:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00     .001 1969.0819_ 2:10  186.95  n/a     .000
                   +      5.0 02:A232b-2STM      .11     .005 1969.0818_22:00  186.95  n/a     .000
                SUM=      5.0 01:A232b-Out       .11     .005 1969.0818_22:00  186.95  n/a     .000
R1969:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .003 1969.0818_22:00  186.98 .448     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .003 1969.0818_22:00  186.98  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .001 1969.0818_22:00  186.98  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .002 1969.0818_22:00  186.98  n/a     .000
R1969:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 1969.0818_22:00  186.98  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 1969.0819_ 2:55  186.97  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.6052E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A232c-2STM      .03     .002 1969.0818_22:00  186.98  n/a     .000
                SUM=      5.0 01:A232c-Out       .03     .002 1969.0818_22:00  186.98  n/a     .000
R1969:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .019 1969.0818_22:00  186.97 .448     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .019 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .007 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .012 1969.0818_22:00  186.97  n/a     .000
R1969:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .007 1969.0818_22:00  186.97  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 1969.0819_ 2:55  186.97  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4222E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A235-2STM       .26     .012 1969.0818_22:00  186.97  n/a     .000
                SUM=      5.0 01:A235-Out        .26     .012 1969.0818_22:00  186.97  n/a     .000
R1969:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .019 1969.0818_22:00  186.97 .448     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .019 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .007 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .012 1969.0818_22:00  186.97  n/a     .000
R1969:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .007 1969.0818_22:00  186.97  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 1969.0819_ 3:05  186.97  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4494E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A236a-2STM      .25     .012 1969.0818_22:00  186.97  n/a     .000
                SUM=      5.0 01:A236a-Out       .25     .012 1969.0818_22:00  186.97  n/a     .000
R1969:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .021 1969.0818_22:00  186.97 .448     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .021 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .008 1969.0818_22:00  186.97  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .013 1969.0818_22:00  186.97  n/a     .000
R1969:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .008 1969.0818_22:00  186.97  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 1969.0819_ 3:00  186.96  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4625E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 1969.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A237a-2STM      .28     .013 1969.0818_22:00  186.97  n/a     .000
                SUM=      5.0 01:A237a-Out       .28     .013 1969.0818_22:00  186.97  n/a     .000
R1969:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .004 1969.0818_22:00  186.95 .447     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .004 1969.0818_22:00  186.96  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .001 1969.0818_22:00  186.96  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .002 1969.0818_22:00  186.96  n/a     .000
R1969:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 1969.0818_22:00  186.96  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 1969.0818_22:15  186.95  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .001 1969.0819_ 2:00  186.96  n/a     .000
      {MxStoUsed=.5997E-03  m3, TotOvfVol=.3208E-03  m3, N-Ovf=    6, TotDurOvf=    2.hrs}
R1969:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .001 1969.0819_ 2:00  186.96  n/a     .000
                   +      5.0 02:A242-2STM       .05     .002 1969.0818_22:00  186.96  n/a     .000
                SUM=      5.0 01:A242-Out        .05     .003 1969.0819_ 2:00  186.96  n/a     .000
R1969:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .014 1969.0818_22:00  186.96 .447     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .014 1969.0818_22:00  186.96  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .005 1969.0818_22:00  186.96  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .009 1969.0818_22:00  186.96  n/a     .000
R1969:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .005 1969.0818_22:00  186.96  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 1969.0819_ 3:05  186.96  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 1969.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3221E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .000 1969.0401_ 0:00     .00  n/a     .000
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                   +     5.0 02:A245-2STM       .18     .009 1969.0818_22:00  186.96  n/a      .000
                SUM=     5.0 01:A245-Out        .18     .009 1969.0818_22:00  186.96  n/a      .000
R1969:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:A249a           .55     .026 1969.0818_22:00  186.95 .447      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->   5.0 01:A249a           .55     .026 1969.0818_22:00  186.95  n/a      .000
           diverted <=   5.0 02:A249a-Subd      .20     .010 1969.0818_22:00  186.95  n/a      .000
           diverted <=   5.0 03:A249a-2STM      .35     .017 1969.0818_22:00  186.95  n/a      .000
R1969:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->   5.0 02:A249a-Subd      .20     .010 1969.0818_22:00  186.95  n/a      .000
                out <=   5.0 01:A249a-Inf       .20     .000 1969.0819_ 3:05  186.94  n/a      .000
           overflow <=   5.0 03:A249a-Over      .00     .000 1969.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.6077E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:A249a-Over      .00     .000 1969.0401_ 0:00     .00  n/a      .000
                   +     5.0 02:A249a-2STM      .35     .017 1969.0818_22:00  186.95  n/a      .000
                SUM=     5.0 01:A249a-Out       .35     .017 1969.0818_22:00  186.95  n/a      .000
R1969:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:A249c           .30     .015 1969.0818_22:00  186.96 .447      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->   5.0 01:A249c           .30     .015 1969.0818_22:00  186.96  n/a      .000
           diverted <=   5.0 02:A249c-Subd      .11     .005 1969.0818_22:00  186.96  n/a      .000
           diverted <=   5.0 03:A249c-2STM      .19     .009 1969.0818_22:00  186.96  n/a      .000
R1969:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->   5.0 02:A249c-Subd      .11     .005 1969.0818_22:00  186.96  n/a      .000
                out <=   5.0 01:A249c-Inf       .11     .000 1969.0819_ 1:30  186.95  n/a      .000
           overflow <=   5.0 03:A249c-Over      .01     .004 1969.0819_ 2:00  186.96  n/a      .000
     {MxStoUsed=.2499E-02  m3, TotOvfVol=.9729E-03  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R1969:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:A249c-Over      .01     .004 1969.0819_ 2:00  186.96  n/a      .000
                   +     5.0 02:A249c-2STM      .19     .009 1969.0818_22:00  186.96  n/a      .000
                SUM=     5.0 01:A249c-Out       .20     .010 1969.0819_ 2:00  186.96  n/a      .000
R1969:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:A256            .24     .011 1969.0818_22:00  186.97 .448      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->   5.0 01:A256            .24     .011 1969.0818_22:00  186.97  n/a      .000
           diverted <=   5.0 02:A256-Subd       .09     .004 1969.0818_22:00  186.97  n/a      .000
           diverted <=   5.0 03:A256-2STM       .15     .007 1969.0818_22:00  186.97  n/a      .000
R1969:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->   5.0 02:A256-Subd       .09     .004 1969.0818_22:00  186.97  n/a      .000
                out <=   5.0 01:A256-Inf        .09     .000 1969.0819_ 2:20  186.97  n/a      .000
           overflow <=   5.0 03:A256-Over       .00     .001 1969.0819_ 2:20  186.97  n/a      .000
     {MxStoUsed=.2599E-02  m3, TotOvfVol=.8425E-04  m3, N-Ovf=    1, TotDurOvf=    1.hrs}
R1969:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:A256-Over       .00     .001 1969.0819_ 2:20  186.97  n/a      .000
                   +     5.0 02:A256-2STM       .15     .007 1969.0818_22:00  186.97  n/a      .000
                SUM=     5.0 01:A256-Out        .15     .007 1969.0818_22:00  186.97  n/a      .000
R1969:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:A257b           .35     .017 1969.0818_22:00  186.94 .447      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->   5.0 01:A257b           .35     .017 1969.0818_22:00  186.94  n/a      .000
           diverted <=   5.0 02:A257b-Subd      .13     .006 1969.0818_22:00  186.94  n/a      .000
           diverted <=   5.0 03:A257b-2STM      .22     .011 1969.0818_22:00  186.94  n/a      .000
R1969:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->   5.0 02:A257b-Subd      .13     .006 1969.0818_22:00  186.94  n/a      .000
                out <=   5.0 01:A257b-Inf       .13     .000 1969.0819_ 3:05  186.94  n/a      .000
           overflow <=   5.0 03:A257b-Over      .00     .000 1969.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3936E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:A257b-Over      .00     .000 1969.0401_ 0:00     .00  n/a      .000
                   +     5.0 02:A257b-2STM      .22     .011 1969.0818_22:00  186.94  n/a      .000
                SUM=     5.0 01:A257b-Out       .22     .011 1969.0818_22:00  186.94  n/a      .000
R1969:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:AOGS2           .18     .009 1969.0818_22:00  186.95 .447      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1969:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->   5.0 01:AOGS2           .18     .009 1969.0818_22:00  186.95  n/a      .000
           diverted <=   5.0 02:AOGS2-Subd      .07     .003 1969.0818_22:00  186.95  n/a      .000
           diverted <=   5.0 03:AOGS2-2STM      .11     .006 1969.0818_22:00  186.95  n/a      .000
R1969:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->   5.0 02:AOGS2-Subd      .07     .003 1969.0818_22:00  186.95  n/a      .000
                out <=   5.0 01:AOGS2-Inf       .07     .000 1969.0819_ 2:55  186.94  n/a      .000
           overflow <=   5.0 03:AOGS2-Over      .00     .000 1969.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1926E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1969:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:AOGS2-Over      .00     .000 1969.0401_ 0:00     .00  n/a      .000
                   +     5.0 02:AOGS2-2STM      .11     .006 1969.0818_22:00  186.95  n/a      .000
                SUM=     5.0 01:AOGS2-Out       .11     .006 1969.0818_22:00  186.95  n/a      .000
R1969:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD  5.0 01:S1            16.01     .777 1969.0818_22:00  216.23 .518      .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#****************************************************************************
#****************************************************************************
R1969:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:A206            .10     .005 1969.0818_22:00  186.94  n/a      .000
                   +     5.0 02:A211a           .48     .023 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A213            .71     .034 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A215a           .51     .024 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A215d           .21     .010 1969.0818_22:00  186.93  n/a      .000
                   +     5.0 02:A216            .28     .013 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A222b           .30     .015 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A222c           .10     .005 1969.0818_22:00  186.93  n/a      .000
                   +     5.0 02:A223a           .53     .025 1969.0818_22:00  186.95  n/a      .000
                   +     5.0 02:A223b           .47     .022 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A224b           .37     .018 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A224c           .34     .017 1969.0818_22:00  186.94  n/a      .000
                   +     5.0 02:A225            .25     .012 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A228            .25     .012 1969.0818_22:00  186.97  n/a      .000
                SUM=     5.0 01:Post-Run1      4.90     .234 1969.0818_22:00  186.96  n/a      .000
R1969:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:A232a           .27     .013 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A232b           .17     .008 1969.0818_22:00  186.95  n/a      .000
                   +     5.0 02:A232c           .05     .003 1969.0818_22:00  186.98  n/a      .000
                   +     5.0 02:A235            .40     .019 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A236a           .40     .019 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A237a           .44     .021 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A242            .08     .004 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A245            .29     .014 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A249a           .55     .026 1969.0818_22:00  186.95  n/a      .000
                   +     5.0 02:A249c           .30     .015 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A256            .24     .011 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A257b           .35     .017 1969.0818_22:00  186.94  n/a      .000
                   +     5.0 02:AOGS2           .18     .009 1969.0818_22:00  186.95  n/a      .000
                   +     5.0 02:S1            16.01     .777 1969.0818_22:00  216.23  n/a      .000
                SUM=     5.0 01:Post-Run2     19.73     .956 1969.0818_22:00  210.70  n/a      .000
#****************************************************************************
R1969:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:Post-Run1      4.90     .234 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:Post-Run2     19.73     .956 1969.0818_22:00  210.70  n/a      .000
                SUM=     5.0 01:Post-RunT     24.63    1.191 1969.0818_22:00  205.98  n/a      .000
#****************************************************************************
#****************************************************************************
R1969:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:A206-Out        .06     .003 1969.0818_22:00  186.94  n/a      .000
                   +     5.0 02:A211a-Out       .31     .015 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A213-Out        .45     .021 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A215a-Out       .32     .015 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A215d-Out       .13     .006 1969.0818_22:00  186.93  n/a      .000
                   +     5.0 02:A216-Out        .18     .009 1969.0819_ 2:00  186.96  n/a      .000
                   +     5.0 02:A222b-Out       .19     .009 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A222c-Out       .06     .003 1969.0819_ 2:00  186.93  n/a      .000
                   +     5.0 02:A223a-Out       .34     .016 1969.0818_22:00  186.95  n/a      .000
                   +     5.0 02:A223b-Out       .30     .014 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A224b-Out       .23     .011 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A224c-Out       .22     .010 1969.0818_22:00  186.94  n/a      .000
                   +     5.0 02:A225-Out        .16     .008 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A228-Out        .16     .007 1969.0818_22:00  186.97  n/a      .000
                SUM=     5.0 01:Post-LID1      3.11     .148 1969.0818_22:00  186.96  n/a      .000
R1969:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:A232a-Out       .17     .008 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A232b-Out       .11     .005 1969.0818_22:00  186.95  n/a      .000
                   +     5.0 02:A232c-Out       .03     .002 1969.0818_22:00  186.98  n/a      .000
                   +     5.0 02:A235-Out        .26     .012 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A236a-Out       .25     .012 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A237a-Out       .28     .013 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A242-Out        .05     .003 1969.0819_ 2:00  186.96  n/a      .000
                   +     5.0 02:A245-Out        .18     .009 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:A249a-Out       .35     .017 1969.0818_22:00  186.95  n/a      .000
                   +     5.0 02:A249c-Out       .20     .010 1969.0819_ 2:00  186.96  n/a      .000
                   +     5.0 02:A256-Out        .15     .007 1969.0818_22:00  186.97  n/a      .000
                   +     5.0 02:A257b-Out       .22     .011 1969.0818_22:00  186.94  n/a      .000
                   +     5.0 02:AOGS2-Out       .11     .006 1969.0818_22:00  186.95  n/a      .000
                   +     5.0 02:S1            16.01     .777 1969.0818_22:00  216.23  n/a      .000
                SUM=     5.0 01:Post-LID2     18.37     .891 1969.0818_22:00  212.46  n/a      .000
#****************************************************************************
R1969:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD              5.0 02:Post-LID1      3.11     .148 1969.0818_22:00  186.96  n/a      .000
                   +     5.0 02:Post-LID2     18.37     .891 1969.0818_22:00  212.46  n/a      .000
                SUM=     5.0 01:Post-LIDT     21.48    1.039 1969.0818_22:00  208.77  n/a      .000
#****************************************************************************
#****************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#****************************************************************************
R1969:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A206        .10     .006 1969.0818_22:00  256.18 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A211a       .48     .028 1969.0818_22:00  256.20 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A213        .71     .041 1969.0818_22:00  256.21 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A215a       .51     .029 1969.0818_22:00  256.20 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A215d       .21     .012 1969.0818_22:00  256.18 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A216        .28     .016 1969.0818_22:00  256.21 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A222b       .30     .018 1969.0818_22:00  256.20 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A222c       .10     .006 1969.0818_22:00  256.17 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A223a       .53     .031 1969.0818_22:00  256.20 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A223b       .47     .027 1969.0818_22:00  256.20 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A224b       .37     .022 1969.0818_22:00  256.22 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A224c       .34     .020 1969.0818_22:00  256.19 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A225        .25     .014 1969.0818_22:00  256.21 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A228        .25     .014 1969.0818_22:00  256.21 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A232a       .27     .016 1969.0818_22:00  256.21 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A232b       .17     .010 1969.0818_22:00  256.20 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A232c       .05     .003 1969.0818_22:00  256.22 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A235        .40     .023 1969.0818_22:00  256.21 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A236a       .40     .023 1969.0818_22:00  256.21 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A237a       .44     .026 1969.0818_22:00  256.21 .613      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD  5.0 01:INF-A242        .08     .005 1969.0818_22:00  256.20 .613      .000
```

```
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .017 1969.0818_22:00  256.20 .613     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249a       .55     .032 1969.0818_22:00  256.19 .613     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c       .30     .018 1969.0818_22:00  256.20 .613     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .014 1969.0818_22:00  256.21 .613     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A257b       .35     .020 1969.0818_22:00  256.19 .613     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2       .18     .011 1969.0818_22:00  256.19 .613     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1969:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01     .906 1969.0818_22:00  269.57 .645     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
#*************************************************************************
#*************************************************************************
R1969:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A206        .10     .006 1969.0818_22:00  256.18  n/a     .000
                    +     5.0 02:INF-A211a       .48     .028 1969.0818_22:00  256.20  n/a     .000
                    +     5.0 02:INF-A213        .71     .041 1969.0818_22:00  256.21  n/a     .000
                    +     5.0 02:INF-A215a       .51     .029 1969.0818_22:00  256.20  n/a     .000
                    +     5.0 02:INF-A215d       .21     .012 1969.0818_22:00  256.18  n/a     .000
                    +     5.0 02:INF-A216        .28     .016 1969.0818_22:00  256.21  n/a     .000
                    +     5.0 02:INF-A222b       .30     .018 1969.0818_22:00  256.20  n/a     .000
                    +     5.0 02:INF-A222c       .10     .006 1969.0818_22:00  256.17  n/a     .000
                    +     5.0 02:INF-A223a       .53     .031 1969.0818_22:00  256.20  n/a     .000
                    +     5.0 02:INF-A223b       .47     .027 1969.0818_22:00  256.20  n/a     .000
                    +     5.0 02:INF-A224b       .37     .022 1969.0818_22:00  256.22  n/a     .000
                    +     5.0 02:INF-A224c       .34     .020 1969.0818_22:00  256.19  n/a     .000
                    +     5.0 02:INF-A225        .25     .014 1969.0818_22:00  256.21  n/a     .000
                    +     5.0 02:INF-A228        .25     .014 1969.0818_22:00  256.22  n/a     .000
                 SUM=     5.0 01:Post-Inf1      4.90     .284 1969.0818_22:00  256.20  n/a     .000
R1969:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A232a       .27     .016 1969.0818_22:00  256.21  n/a     .000
                    +     5.0 02:INF-A232b       .17     .010 1969.0818_22:00  256.20  n/a     .000
                    +     5.0 02:INF-A232c       .05     .003 1969.0818_22:00  256.22  n/a     .000
                    +     5.0 02:INF-A235        .40     .023 1969.0818_22:00  256.21  n/a     .000
                    +     5.0 02:INF-A236a       .40     .023 1969.0818_22:00  256.21  n/a     .000
                    +     5.0 02:INF-A237a       .44     .026 1969.0818_22:00  256.21  n/a     .000
                    +     5.0 02:INF-A242        .08     .005 1969.0818_22:00  256.20  n/a     .000
                    +     5.0 02:INF-A245        .29     .017 1969.0818_22:00  256.20  n/a     .000
                    +     5.0 02:INF-A249a       .55     .032 1969.0818_22:00  256.19  n/a     .000
                    +     5.0 02:INF-A249c       .30     .018 1969.0818_22:00  256.20  n/a     .000
                    +     5.0 02:INF-A256        .24     .014 1969.0818_22:00  256.21  n/a     .000
                    +     5.0 02:INF-A257b       .35     .020 1969.0818_22:00  256.19  n/a     .000
                    +     5.0 02:INF-AOGS2       .18     .011 1969.0818_22:00  256.19  n/a     .000
                    +     5.0 02:INF-S1        16.01     .906 1969.0818_22:00  269.57  n/a     .000
                 SUM=     5.0 01:Post-Inf2     19.73    1.123 1969.0818_22:00  267.04  n/a     .000
#*************************************************************************
R1969:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Inf1      4.90     .284 1969.0818_22:00  256.20  n/a     .000
                    +     5.0 02:Post-Inf2     19.73    1.123 1969.0818_22:00  267.04  n/a     .000
                 SUM=     5.0 01:Post-InfT     24.63    1.407 1969.0818_22:00  264.89  n/a     .000
##########################################################################
# CONTINUOUS RAINFALL DATA
##########################################################################
#*************************************************************************
# STORMS
#*************************************************************************
  ** END OF RUN : 1969

*********************************************************************************************
 RUN#:COMMAND#
R1970:C00001-------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19700401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1970 ]
#*************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date        : 2024/09/17
#  Modeller    : P Pickart, P.Eng.
#  Company     : J.F. Sabourin and Associates
#  License #   : 2582634
#*************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1970:C00002-------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                          ]
      [Start_date= 1970.0401: End_date= 1970.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  281: DryHrs= 4855: PTOT= 477.80}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       35.30    18.30    12.20     6.10     3.63     1.81     1.21     1.46      .99    mm/hr
       35.30    36.60    36.60    36.60    43.50    43.50    43.50    69.90    71.20    mm
      19700926 19700926 19700926 19700927 19700817 19700817 19700818 19700926 19700927  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         118       99       86       69       59       49       44       33       22
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         117       66       30        9        2        0        0        0        0
R1970:C00003-------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 76.00: APIavg= 22.75: APImin=  2.66}
#************************************************************************
# Post Development Water Budget Model
#************************************************************************
R1970:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .008 1970.0926_21:00  220.51 .462     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1970:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .008 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .003 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .005 1970.0926_21:00  220.51  n/a     .000
R1970:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .003 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A206-Inf        .04     .000 1970.0816_20:35  220.50  n/a     .000
           overflow <=    5.0 03:A206-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.8877E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1970:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A206-2STM       .06     .005 1970.0926_21:00  220.51  n/a     .000
                 SUM=     5.0 01:A206-Out        .06     .005 1970.0926_21:00  220.51  n/a     .000
R1970:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .038 1970.0926_21:00  220.51 .462     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1970:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48     .038 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18     .014 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31     .024 1970.0926_21:00  220.51  n/a     .000
R1970:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .014 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A211a-Inf       .18     .000 1970.0926_22:15  220.51  n/a     .000
           overflow <=    5.0 03:A211a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4959E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1970:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A211a-2STM      .31     .024 1970.0926_21:00  220.51  n/a     .000
                 SUM=     5.0 01:A211a-Out       .31     .024 1970.0926_21:00  220.51  n/a     .000
R1970:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .056 1970.0926_21:00  220.50 .461     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1970:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71     .056 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26     .021 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45     .036 1970.0926_21:00  220.50  n/a     .000
R1970:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .021 1970.0926_21:00  220.50  n/a     .000
                out <=    5.0 01:A213-Inf        .26     .000 1970.0816_20:50  220.50  n/a     .000
           overflow <=    5.0 03:A213-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6980E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1970:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A213-2STM       .45     .036 1970.0926_21:00  220.50  n/a     .000
                 SUM=     5.0 01:A213-Out        .45     .036 1970.0926_21:00  220.50  n/a     .000
R1970:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .040 1970.0926_21:00  220.51 .462     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1970:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51     .040 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19     .015 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32     .025 1970.0926_21:00  220.51  n/a     .000
R1970:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .015 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A215a-Inf       .19     .000 1970.0816_20:45  220.51  n/a     .000
           overflow <=    5.0 03:A215a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4927E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1970:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A215a-2STM      .32     .025 1970.0926_21:00  220.51  n/a     .000
                 SUM=     5.0 01:A215a-Out       .32     .025 1970.0926_21:00  220.51  n/a     .000
R1970:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .017 1970.0926_21:00  220.51 .462     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1970:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .017 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08     .006 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13     .011 1970.0926_21:00  220.51  n/a     .000
R1970:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .006 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A215d-Inf       .08     .000 1970.0816_20:40  220.50  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1958E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1970:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A215d-2STM      .13     .011 1970.0926_21:00  220.51  n/a     .000
                 SUM=     5.0 01:A215d-Out       .13     .011 1970.0926_21:00  220.51  n/a     .000
R1970:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .022 1970.0926_21:00  220.49 .461     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1970:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .022 1970.0926_21:00  220.49  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .008 1970.0926_21:00  220.49  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .014 1970.0926_21:00  220.49  n/a     .000
R1970:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .008 1970.0926_21:00  220.49  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 1970.0816_20:10  220.49  n/a     .000
           overflow <=    5.0 03:A216-Over       .00     .006 1970.0926_21:05  220.49  n/a     .000
     {MxStoUsed=.2699E-02  m3, TotOvfVol=.5069E-03  m3, N-Ovf=    7, TotDurOvf=    2.hrs}
R1970:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00     .006 1970.0926_21:05  220.49  n/a     .000
                    +     5.0 02:A216-2STM       .17     .014 1970.0926_21:00  220.49  n/a     .000
                 SUM=     5.0 01:A216-Out        .18     .014 1970.0926_21:00  220.49  n/a     .000
R1970:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .024 1970.0926_21:00  220.51 .462     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1970:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .024 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .009 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .015 1970.0926_21:00  220.51  n/a     .000
R1970:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .009 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 1970.0816_20:45  220.51  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2959E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1970:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A222b-2STM      .19     .015 1970.0926_21:00  220.51  n/a     .000
                 SUM=     5.0 01:A222b-Out       .19     .015 1970.0926_21:00  220.51  n/a     .000
R1970:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .008 1970.0926_21:00  220.50 .462     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1970:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .008 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .003 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .005 1970.0926_21:00  220.50  n/a     .000
R1970:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .003 1970.0926_21:00  220.50  n/a     .000
                out <=    5.0 01:A222c-Inf       .03     .000 1970.0816_15:15  220.50  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .003 1970.0926_21:00  220.50  n/a     .000
     {MxStoUsed=.7999E-03  m3, TotOvfVol=.5542E-03  m3, N-Ovf=    7, TotDurOvf=    3.hrs}
R1970:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .003 1970.0926_21:00  220.50  n/a     .000
                    +     5.0 02:A222c-2STM      .06     .005 1970.0926_21:00  220.50  n/a     .000
                 SUM=     5.0 01:A222c-Out       .07     .008 1970.0926_21:00  220.50  n/a     .000
R1970:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .042 1970.0926_21:00  220.51 .462     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1970:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .042 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .016 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .026 1970.0926_21:00  220.51  n/a     .000
R1970:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .016 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 1970.0926_22:15  220.51  n/a     .000
           overflow <=    5.0 03:A223a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5673E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1970:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A223a-2STM      .34     .026 1970.0926_21:00  220.51  n/a     .000
                 SUM=     5.0 01:A223a-Out       .34     .026 1970.0926_21:00  220.51  n/a     .000
R1970:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .037 1970.0926_21:00  220.50 .461     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1970:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .037 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .014 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .023 1970.0926_21:00  220.50  n/a     .000
R1970:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .014 1970.0926_21:00  220.50  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 1970.0816_20:40  220.49  n/a     .000
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           overflow <=    5.0 03:A223b-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.4401E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A223b-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A223b-2STM      .30     .023 1970.0926_21:00  220.50  n/a     .000
                    SUM=     5.0 01:A223b-Out       .30     .023 1970.0926_21:00  220.50  n/a     .000
 R1970:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .029 1970.0926_21:00  220.51 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A224b           .37     .029 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .011 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .019 1970.0926_21:00  220.51  n/a     .000
 R1970:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .011 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 1970.0816_20:45  220.50  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.3552E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A224b-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A224b-2STM      .23     .019 1970.0926_21:00  220.51  n/a     .000
                    SUM=     5.0 01:A224b-Out       .23     .019 1970.0926_21:00  220.51  n/a     .000
 R1970:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .027 1970.0926_21:00  220.51 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A224c           .34     .027 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .010 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .017 1970.0926_21:00  220.51  n/a     .000
 R1970:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .010 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 1970.0816_20:45  220.51  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.3347E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A224c-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A224c-2STM      .22     .017 1970.0926_21:00  220.51  n/a     .000
                    SUM=     5.0 01:A224c-Out       .22     .017 1970.0926_21:00  220.51  n/a     .000
 R1970:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .020 1970.0926_21:00  220.50 .461     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A225            .25     .020 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .007 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .012 1970.0926_21:00  220.50  n/a     .000
 R1970:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .007 1970.0926_21:00  220.50  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 1970.0926_22:05  220.49  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.2172E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A225-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A225-2STM       .16     .012 1970.0926_21:00  220.50  n/a     .000
                    SUM=     5.0 01:A225-Out        .16     .012 1970.0926_21:00  220.50  n/a     .000
 R1970:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .019 1970.0926_21:00  220.50 .461     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A228            .25     .019 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .007 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .012 1970.0926_21:00  220.50  n/a     .000
 R1970:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .007 1970.0926_21:00  220.50  n/a     .000
                out <=    5.0 01:A228-Inf        .09     .000 1970.0926_22:15  220.50  n/a     .000
           overflow <=    5.0 03:A228-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.2598E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A228-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A228-2STM       .16     .012 1970.0926_21:00  220.50  n/a     .000
                    SUM=     5.0 01:A228-Out        .16     .012 1970.0926_21:00  220.50  n/a     .000
 R1970:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .021 1970.0926_21:00  220.49 .461     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232a           .27     .021 1970.0926_21:00  220.49  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .008 1970.0926_21:00  220.49  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .013 1970.0926_21:00  220.49  n/a     .000
 R1970:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .008 1970.0926_21:00  220.49  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 1970.0816_20:40  220.49  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.2491E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A232a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A232a-2STM      .17     .013 1970.0926_21:00  220.49  n/a     .000
                    SUM=     5.0 01:A232a-Out       .17     .013 1970.0926_21:00  220.49  n/a     .000
 R1970:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .014 1970.0926_21:00  220.51 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232b           .17     .014 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .005 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .009 1970.0926_21:00  220.51  n/a     .000
 R1970:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .005 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 1970.0926_22:15  220.51  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.1861E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A232b-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A232b-2STM      .11     .009 1970.0926_21:00  220.51  n/a     .000
                    SUM=     5.0 01:A232b-Out       .11     .009 1970.0926_21:00  220.51  n/a     .000
 R1970:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .004 1970.0926_21:00  220.49 .461     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232c           .05     .004 1970.0926_21:00  220.49  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .002 1970.0926_21:00  220.49  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .003 1970.0926_21:00  220.49  n/a     .000
 R1970:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .002 1970.0926_21:00  220.49  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 1970.0816_20:35  220.48  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.5213E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A232c-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A232c-2STM      .03     .003 1970.0926_21:00  220.49  n/a     .000
                    SUM=     5.0 01:A232c-Out       .03     .003 1970.0926_21:00  220.49  n/a     .000
 R1970:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .032 1970.0926_21:00  220.50 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A235            .40     .032 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .012 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .020 1970.0926_21:00  220.50  n/a     .000
 R1970:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .012 1970.0926_21:00  220.50  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 1970.0816_20:35  220.50  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.3607E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A235-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A235-2STM       .26     .020 1970.0926_21:00  220.50  n/a     .000
                    SUM=     5.0 01:A235-Out        .26     .020 1970.0926_21:00  220.50  n/a     .000
 R1970:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .032 1970.0926_21:00  220.50 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A236a           .40     .032 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .012 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .020 1970.0926_21:00  220.50  n/a     .000
 R1970:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .012 1970.0926_21:00  220.50  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 1970.0926_22:15  220.50  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.3981E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A236a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A236a-2STM      .25     .020 1970.0926_21:00  220.50  n/a     .000
                    SUM=     5.0 01:A236a-Out       .25     .020 1970.0926_21:00  220.50  n/a     .000
 R1970:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .035 1970.0926_21:00  220.50 .461     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A237a           .44     .035 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .013 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .022 1970.0926_21:00  220.50  n/a     .000
 R1970:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .013 1970.0926_21:00  220.50  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 1970.0816_20:35  220.50  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.3960E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A237a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A237a-2STM      .28     .022 1970.0926_21:00  220.50  n/a     .000
                    SUM=     5.0 01:A237a-Out       .28     .022 1970.0926_21:00  220.50  n/a     .000
 R1970:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .006 1970.0926_21:00  220.51 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A242            .08     .006 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .002 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .004 1970.0926_21:00  220.51  n/a     .000
 R1970:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .002 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 1970.0816_15:05  220.51  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .002 1970.0926_21:00  220.51  n/a     .000
        {MxStoUsed=.5999E-03  m3, TotOvfVol=.5697E-03  m3, N-Ovf=   13, TotDurOvf=    4.hrs}
 R1970:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A242-Over       .00     .002 1970.0926_21:00  220.51  n/a     .000
                       +     5.0 02:A242-2STM       .05     .004 1970.0926_21:00  220.51  n/a     .000
                    SUM=     5.0 01:A242-Out        .05     .006 1970.0926_21:00  220.51  n/a     .000
 R1970:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .023 1970.0926_21:00  220.51 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A245            .29     .023 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .008 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .015 1970.0926_21:00  220.51  n/a     .000
 R1970:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .008 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 1970.0816_20:45  220.51  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.2793E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A245-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A245-2STM       .18     .015 1970.0926_21:00  220.51  n/a     .000
                    SUM=     5.0 01:A245-Out        .18     .015 1970.0926_21:00  220.51  n/a     .000
 R1970:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .043 1970.0926_21:00  220.51 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A249a           .55     .043 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .016 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .027 1970.0926_21:00  220.51  n/a     .000
 R1970:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .016 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 1970.0816_20:45  220.51  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.5275E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A249a-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A249a-2STM      .35     .027 1970.0926_21:00  220.51  n/a     .000
                    SUM=     5.0 01:A249a-Out       .35     .027 1970.0926_21:00  220.51  n/a     .000
 R1970:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .024 1970.0926_21:00  220.51 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A249c           .30     .024 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .009 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .015 1970.0926_21:00  220.51  n/a     .000
 R1970:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .009 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A249c-Inf       .10     .000 1970.0816_15:25  220.51  n/a     .000
           overflow <=    5.0 03:A249c-Over      .01     .008 1970.0926_21:00  220.51  n/a     .000
        {MxStoUsed=.2499E-02  m3, TotOvfVol=.1612E-02  m3, N-Ovf=   10, TotDurOvf=    3.hrs}
 R1970:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A249c-Over      .01     .008 1970.0926_21:00  220.51  n/a     .000
                       +     5.0 02:A249c-2STM      .19     .015 1970.0926_21:00  220.51  n/a     .000
                    SUM=     5.0 01:A249c-Out       .20     .024 1970.0926_21:00  220.51  n/a     .000
 R1970:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .019 1970.0926_21:00  220.50 .461     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A256            .24     .019 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .007 1970.0926_21:00  220.50  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .012 1970.0926_21:00  220.50  n/a     .000
 R1970:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .007 1970.0926_21:00  220.50  n/a     .000
                out <=    5.0 01:A256-Inf        .09     .000 1970.0926_22:15  220.50  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.2455E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A256-Over       .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A256-2STM       .15     .012 1970.0926_21:00  220.50  n/a     .000
                    SUM=     5.0 01:A256-Out        .15     .012 1970.0926_21:00  220.50  n/a     .000
 R1970:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .028 1970.0926_21:00  220.51 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A257b           .35     .028 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .010 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .017 1970.0926_21:00  220.51  n/a     .000
 R1970:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .010 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 1970.0926_22:15  220.51  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.3583E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                 5.0 02:A257b-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
                       +     5.0 02:A257b-2STM      .22     .017 1970.0926_21:00  220.51  n/a     .000
                    SUM=     5.0 01:A257b-Out       .22     .017 1970.0926_21:00  220.51  n/a     .000
 R1970:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .014 1970.0926_21:00  220.51 .462     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1970:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:AOGS2           .18     .014 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .005 1970.0926_21:00  220.51  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .009 1970.0926_21:00  220.51  n/a     .000
 R1970:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .005 1970.0926_21:00  220.51  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 1970.0816_20:35  220.51  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 1970.0401_ 0:00     .00  n/a     .000
        {MxStoUsed=.1654E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1970:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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03601>     ADD HYD                    5.0 02:AOGS2-Over      .00     .000 1970.0401  0:00     .00  n/a     .000
03602>                          +     5.0 02:AOGS2-2STM      .11     .009 1970.0926 21:00  220.51  n/a     .000
03603>                    SUM=        5.0 01:AOGS2-Out       .11     .009 1970.0926 21:00  220.51  n/a     .000
03604> R1970:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03605>     CONTINUOUS STANDHYD    5.0 01:S1             16.01    1.279 1970.0926 21:00  255.78 .535     .000
03606>       [XIMP=.57:TIMP=.67]
03607>       [LOSS= 2 :CN= 78.0]
03608>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03609>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
03610>       [IaRECimp=   3.00: IaRECper=   6.00]
03611>       [SMIN= 29.88: SMAX=199.22: SK= .300]
03612> #*********************************************************************
03613> #*********************************************************************
03614> R1970:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03615>     ADD HYD                    5.0 02:A206            .10     .008 1970.0926 21:00  220.51  n/a     .000
03616>                          +     5.0 02:A211a           .48     .038 1970.0926 21:00  220.51  n/a     .000
03617>                          +     5.0 02:A213            .71     .056 1970.0926 21:00  220.50  n/a     .000
03618>                          +     5.0 02:A215a           .51     .040 1970.0926 21:00  220.51  n/a     .000
03619>                          +     5.0 02:A215d           .21     .017 1970.0926 21:00  220.51  n/a     .000
03620>                          +     5.0 02:A216            .28     .022 1970.0926 21:00  220.49  n/a     .000
03621>                          +     5.0 02:A222b           .30     .024 1970.0926 21:00  220.51  n/a     .000
03622>                          +     5.0 02:A222c           .10     .008 1970.0926 21:00  220.50  n/a     .000
03623>                          +     5.0 02:A223a           .53     .042 1970.0926 21:00  220.51  n/a     .000
03624>                          +     5.0 02:A223b           .47     .037 1970.0926 21:00  220.50  n/a     .000
03625>                          +     5.0 02:A224b           .37     .029 1970.0926 21:00  220.51  n/a     .000
03626>                          +     5.0 02:A224c           .34     .027 1970.0926 21:00  220.51  n/a     .000
03627>                          +     5.0 02:A225            .25     .020 1970.0926 21:00  220.50  n/a     .000
03628>                          +     5.0 02:A228            .25     .019 1970.0926 21:00  220.50  n/a     .000
03629>                    SUM=        5.0 01:Post-Run1      4.90     .387 1970.0926 21:00  220.50  n/a     .000
03630> R1970:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03631>     ADD HYD                    5.0 02:A232a           .27     .021 1970.0926 21:00  220.49  n/a     .000
03632>                          +     5.0 02:A232b           .17     .014 1970.0926 21:00  220.51  n/a     .000
03633>                          +     5.0 02:A232c           .05     .004 1970.0926 21:00  220.49  n/a     .000
03634>                          +     5.0 02:A235            .40     .032 1970.0926 21:00  220.50  n/a     .000
03635>                          +     5.0 02:A236a           .40     .032 1970.0926 21:00  220.50  n/a     .000
03636>                          +     5.0 02:A237a           .44     .035 1970.0926 21:00  220.50  n/a     .000
03637>                          +     5.0 02:A242            .08     .006 1970.0926 21:00  220.51  n/a     .000
03638>                          +     5.0 02:A245            .29     .023 1970.0926 21:00  220.51  n/a     .000
03639>                          +     5.0 02:A249a           .55     .043 1970.0926 21:00  220.51  n/a     .000
03640>                          +     5.0 02:A249c           .30     .024 1970.0926 21:00  220.51  n/a     .000
03641>                          +     5.0 02:A256            .24     .019 1970.0926 21:00  220.50  n/a     .000
03642>                          +     5.0 02:A257b           .35     .028 1970.0926 21:00  220.51  n/a     .000
03643>                          +     5.0 02:AOGS2           .18     .014 1970.0926 21:00  220.51  n/a     .000
03644>                          +     5.0 02:S1            16.01    1.279 1970.0926 21:00  255.78  n/a     .000
03645>                    SUM=        5.0 01:Post-Run2     19.73    1.574 1970.0926 21:00  249.12  n/a     .000
03646> #*********************************************************************
03647> R1970:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03648>     ADD HYD                    5.0 02:Post-Run1       4.90     .387 1970.0926 21:00  220.50  n/a     .000
03649>                          +     5.0 02:Post-Run2      19.73    1.574 1970.0926 21:00  249.12  n/a     .000
03650>                    SUM=        5.0 01:Post-RunT      24.63    1.962 1970.0926 21:00  243.43  n/a     .000
03651> #*********************************************************************
03652> #*********************************************************************
03653> R1970:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03654>     ADD HYD                    5.0 02:A206-Out        .06     .005 1970.0926 21:00  220.51  n/a     .000
03655>                          +     5.0 02:A211a-Out       .31     .024 1970.0926 21:00  220.51  n/a     .000
03656>                          +     5.0 02:A213-Out        .45     .036 1970.0926 21:00  220.50  n/a     .000
03657>                          +     5.0 02:A215a-Out       .32     .025 1970.0926 21:00  220.51  n/a     .000
03658>                          +     5.0 02:A215d-Out       .13     .011 1970.0926 21:00  220.51  n/a     .000
03659>                          +     5.0 02:A216-Out        .18     .014 1970.0926 21:00  220.49  n/a     .000
03660>                          +     5.0 02:A222b-Out       .19     .015 1970.0926 21:00  220.51  n/a     .000
03661>                          +     5.0 02:A222c-Out       .07     .008 1970.0926 21:00  220.50  n/a     .000
03662>                          +     5.0 02:A223a-Out       .34     .026 1970.0926 21:00  220.51  n/a     .000
03663>                          +     5.0 02:A223b-Out       .30     .023 1970.0926 21:00  220.50  n/a     .000
03664>                          +     5.0 02:A224b-Out       .23     .019 1970.0926 21:00  220.51  n/a     .000
03665>                          +     5.0 02:A224c-Out       .22     .017 1970.0926 21:00  220.51  n/a     .000
03666>                          +     5.0 02:A225-Out        .16     .012 1970.0926 21:00  220.50  n/a     .000
03667>                          +     5.0 02:A228-Out        .16     .012 1970.0926 21:00  220.50  n/a     .000
03668>                    SUM=        5.0 01:Post-LID1      3.10     .248 1970.0926 21:00  220.50  n/a     .000
03669> R1970:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03670>     ADD HYD                    5.0 02:A232a-Out       .17     .013 1970.0926 21:00  220.49  n/a     .000
03671>                          +     5.0 02:A232b-Out       .11     .009 1970.0926 21:00  220.51  n/a     .000
03672>                          +     5.0 02:A232c-Out       .03     .003 1970.0926 21:00  220.49  n/a     .000
03673>                          +     5.0 02:A235-Out        .26     .020 1970.0926 21:00  220.50  n/a     .000
03674>                          +     5.0 02:A236a-Out       .25     .020 1970.0926 21:00  220.50  n/a     .000
03675>                          +     5.0 02:A237a-Out       .28     .022 1970.0926 21:00  220.50  n/a     .000
03676>                          +     5.0 02:A242-Out        .05     .006 1970.0926 21:00  220.51  n/a     .000
03677>                          +     5.0 02:A245-Out        .18     .015 1970.0926 21:00  220.51  n/a     .000
03678>                          +     5.0 02:A249a-Out       .35     .027 1970.0926 21:00  220.51  n/a     .000
03679>                          +     5.0 02:A249c-Out       .20     .024 1970.0926 21:00  220.51  n/a     .000
03680>                          +     5.0 02:A256-Out        .15     .012 1970.0926 21:00  220.50  n/a     .000
03681>                          +     5.0 02:A257b-Out       .22     .017 1970.0926 21:00  220.51  n/a     .000
03682>                          +     5.0 02:AOGS2-Out       .11     .009 1970.0926 21:00  220.51  n/a     .000
03683>                          +     5.0 02:S1            16.01    1.279 1970.0926 21:00  255.78  n/a     .000
03684>                    SUM=        5.0 01:Post-LID2      18.38    1.476 1970.0926 21:00  251.23  n/a     .000
03685> #*********************************************************************
03686> R1970:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03687>     ADD HYD                    5.0 02:Post-LID1       3.10     .248 1970.0926 21:00  220.50  n/a     .000
03688>                          +     5.0 02:Post-LID2      18.38    1.476 1970.0926 21:00  251.23  n/a     .000
03689>                    SUM=        5.0 01:Post-LIDT      21.48    1.724 1970.0926 21:00  246.79  n/a     .000
03690> #*********************************************************************
03691> #*********************************************************************
03692> # Creekside- Post Development  (WITHOUT INFILTRATION)
03693> # Set infiltration to 0 (CN = 99.99 / Fr.Fo = 0.00) for water balance analysis
03694> #*********************************************************************
03695> R1970:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03696> *  CONTINUOUS STANDHYD    5.0 01:INF-A206        .10     .009 1970.0926 21:00  309.23 .647     .000
03697>       [XIMP=.44:TIMP=.54]
03698>       [LOSS= 2 :CN=100.0]
03699>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03700>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
03701>       [IaRECimp=   3.00: IaRECper=   6.00]
03702>       [SMIN=   .00: SMAX=   .00: SK= .000]
03703> R1970:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03704> *  CONTINUOUS STANDHYD    5.0 01:INF-A211a       .48     .046 1970.0926 21:00  309.24 .647     .000
03705>       [XIMP=.44:TIMP=.54]
03706>       [LOSS= 2 :CN=100.0]
03707>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03708>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
03709>       [IaRECimp=   3.00: IaRECper=   6.00]
03710>       [SMIN=   .00: SMAX=   .00: SK= .000]
03711> R1970:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03712> *  CONTINUOUS STANDHYD    5.0 01:INF-A213        .71     .069 1970.0926 21:00  309.22 .647     .000
03713>       [XIMP=.44:TIMP=.54]
03714>       [LOSS= 2 :CN=100.0]
03715>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03716>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
03717>       [IaRECimp=   3.00: IaRECper=   6.00]
03718>       [SMIN=   .00: SMAX=   .00: SK= .000]
03719> R1970:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03720> *  CONTINUOUS STANDHYD    5.0 01:INF-A215a       .51     .049 1970.0926 21:00  309.23 .647     .000
03721>       [XIMP=.44:TIMP=.54]
03722>       [LOSS= 2 :CN=100.0]
03723>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03724>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
03725>       [IaRECimp=   3.00: IaRECper=   6.00]
03726>       [SMIN=   .00: SMAX=   .00: SK= .000]
03727> R1970:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03728> *  CONTINUOUS STANDHYD    5.0 01:INF-A215d       .21     .020 1970.0926 21:00  309.23 .647     .000
03729>       [XIMP=.44:TIMP=.54]
03730>       [LOSS= 2 :CN=100.0]
03731>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03732>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
03733>       [IaRECimp=   3.00: IaRECper=   6.00]
03734>       [SMIN=   .00: SMAX=   .00: SK= .000]
03735> R1970:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03736> *  CONTINUOUS STANDHYD    5.0 01:INF-A216        .28     .027 1970.0926 21:00  309.22 .647     .000
03737>       [XIMP=.44:TIMP=.54]
03738>       [LOSS= 2 :CN=100.0]
03739>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03740>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
03741>       [IaRECimp=   3.00: IaRECper=   6.00]
03742>       [SMIN=   .00: SMAX=   .00: SK= .000]
03743> R1970:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03744> *  CONTINUOUS STANDHYD    5.0 01:INF-A222b       .30     .029 1970.0926 21:00  309.23 .647     .000
03745>       [XIMP=.44:TIMP=.54]
03746>       [LOSS= 2 :CN=100.0]
03747>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03748>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
03749>       [IaRECimp=   3.00: IaRECper=   6.00]
03750>       [SMIN=   .00: SMAX=   .00: SK= .000]
03751> R1970:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03752> *  CONTINUOUS STANDHYD    5.0 01:INF-A222c       .10     .010 1970.0926 21:00  309.23 .647     .000
03753>       [XIMP=.44:TIMP=.54]
03754>       [LOSS= 2 :CN=100.0]
03755>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03756>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
03757>       [IaRECimp=   3.00: IaRECper=   6.00]
03758>       [SMIN=   .00: SMAX=   .00: SK= .000]
03759> R1970:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03760> *  CONTINUOUS STANDHYD    5.0 01:INF-A223a       .53     .051 1970.0926 21:00  309.24 .647     .000
03761>       [XIMP=.44:TIMP=.54]
03762>       [LOSS= 2 :CN=100.0]
03763>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03764>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
03765>       [IaRECimp=   3.00: IaRECper=   6.00]
03766>       [SMIN=   .00: SMAX=   .00: SK= .000]
03767> R1970:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03768> *  CONTINUOUS STANDHYD    5.0 01:INF-A223b       .47     .046 1970.0926 21:00  309.22 .647     .000
03769>       [XIMP=.44:TIMP=.54]
03770>       [LOSS= 2 :CN=100.0]
03771>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03772>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
03773>       [IaRECimp=   3.00: IaRECper=   6.00]
03774>       [SMIN=   .00: SMAX=   .00: SK= .000]
03775> R1970:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03776> *  CONTINUOUS STANDHYD    5.0 01:INF-A224b       .37     .036 1970.0926 21:00  309.23 .647     .000
03777>       [XIMP=.44:TIMP=.54]
03778>       [LOSS= 2 :CN=100.0]
03779>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03780>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
03781>       [IaRECimp=   3.00: IaRECper=   6.00]
03782>       [SMIN=   .00: SMAX=   .00: SK= .000]
03783> R1970:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03784> *  CONTINUOUS STANDHYD    5.0 01:INF-A224c       .34     .033 1970.0926 21:00  309.23 .647     .000
03785>       [XIMP=.44:TIMP=.54]
03786>       [LOSS= 2 :CN=100.0]
03787>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03788>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
03789>       [IaRECimp=   3.00: IaRECper=   6.00]
03790>       [SMIN=   .00: SMAX=   .00: SK= .000]
03791> R1970:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03792> *  CONTINUOUS STANDHYD    5.0 01:INF-A225        .25     .024 1970.0926 21:00  309.22 .647     .000
03793>       [XIMP=.44:TIMP=.54]
03794>       [LOSS= 2 :CN=100.0]
03795>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03796>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
03797>       [IaRECimp=   3.00: IaRECper=   6.00]
03798>       [SMIN=   .00: SMAX=   .00: SK= .000]
03799> R1970:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03800> *  CONTINUOUS STANDHYD    5.0 01:INF-A228        .25     .024 1970.0926 21:00  309.22 .647     .000
03801>       [XIMP=.44:TIMP=.54]
03802>       [LOSS= 2 :CN=100.0]
03803>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03804>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
03805>       [IaRECimp=   3.00: IaRECper=   6.00]
03806>       [SMIN=   .00: SMAX=   .00: SK= .000]
03807> R1970:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03808> *  CONTINUOUS STANDHYD    5.0 01:INF-A232a       .27     .026 1970.0926 21:00  309.22 .647     .000
03809>       [XIMP=.44:TIMP=.54]
03810>       [LOSS= 2 :CN=100.0]
03811>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03812>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
03813>       [IaRECimp=   3.00: IaRECper=   6.00]
03814>       [SMIN=   .00: SMAX=   .00: SK= .000]
03815> R1970:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03816> *  CONTINUOUS STANDHYD    5.0 01:INF-A232b       .17     .017 1970.0926 21:00  309.23 .647     .000
03817>       [XIMP=.44:TIMP=.54]
03818>       [LOSS= 2 :CN=100.0]
03819>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03820>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
03821>       [IaRECimp=   3.00: IaRECper=   6.00]
03822>       [SMIN=   .00: SMAX=   .00: SK= .000]
03823> R1970:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03824> *  CONTINUOUS STANDHYD    5.0 01:INF-A232c        .05     .005 1970.0926 21:00  309.21 .647     .000
03825>       [XIMP=.44:TIMP=.54]
03826>       [LOSS= 2 :CN=100.0]
03827>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03828>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
03829>       [IaRECimp=   3.00: IaRECper=   6.00]
03830>       [SMIN=   .00: SMAX=   .00: SK= .000]
03831> R1970:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03832> *  CONTINUOUS STANDHYD    5.0 01:INF-A235        .40     .039 1970.0926 21:00  309.23 .647     .000
03833>       [XIMP=.44:TIMP=.54]
03834>       [LOSS= 2 :CN=100.0]
03835>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03836>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
03837>       [IaRECimp=   3.00: IaRECper=   6.00]
03838>       [SMIN=   .00: SMAX=   .00: SK= .000]
03839> R1970:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03840> *  CONTINUOUS STANDHYD    5.0 01:INF-A236a       .40     .039 1970.0926 21:00  309.23 .647     .000
03841>       [XIMP=.44:TIMP=.54]
03842>       [LOSS= 2 :CN=100.0]
03843>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03844>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
03845>       [IaRECimp=   3.00: IaRECper=   6.00]
03846>       [SMIN=   .00: SMAX=   .00: SK= .000]
03847> R1970:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03848> *  CONTINUOUS STANDHYD    5.0 01:INF-A237a       .44     .043 1970.0926 21:00  309.22 .647     .000
03849>       [XIMP=.44:TIMP=.54]
03850>       [LOSS= 2 :CN=100.0]
03851>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03852>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
03853>       [IaRECimp=   3.00: IaRECper=   6.00]
03854>       [SMIN=   .00: SMAX=   .00: SK= .000]
03855> R1970:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03856> *  CONTINUOUS STANDHYD    5.0 01:INF-A242        .08     .008 1970.0926 21:00  309.24 .647     .000
03857>       [XIMP=.44:TIMP=.54]
03858>       [LOSS= 2 :CN=100.0]
03859>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03860>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
03861>       [IaRECimp=   3.00: IaRECper=   6.00]
03862>       [SMIN=   .00: SMAX=   .00: SK= .000]
03863> R1970:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03864> *  CONTINUOUS STANDHYD    5.0 01:INF-A245        .29     .028 1970.0926 21:00  309.24 .647     .000
03865>       [XIMP=.44:TIMP=.54]
03866>       [LOSS= 2 :CN=100.0]
03867>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03868>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
03869>       [IaRECimp=   3.00: IaRECper=   6.00]
03870>       [SMIN=   .00: SMAX=   .00: SK= .000]
03871> R1970:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03872> *  CONTINUOUS STANDHYD    5.0 01:INF-A249a       .55     .053 1970.0926 21:00  309.23 .647     .000
03873>       [XIMP=.44:TIMP=.54]
03874>       [LOSS= 2 :CN=100.0]
03875>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03876>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
03877>       [IaRECimp=   3.00: IaRECper=   6.00]
03878>       [SMIN=   .00: SMAX=   .00: SK= .000]
03879> R1970:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03880> *  CONTINUOUS STANDHYD    5.0 01:INF-A249c       .30     .029 1970.0926 21:00  309.23 .647     .000
03881>       [XIMP=.44:TIMP=.54]
03882>       [LOSS= 2 :CN=100.0]
03883>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03884>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
03885>       [IaRECimp=   3.00: IaRECper=   6.00]
03886>       [SMIN=   .00: SMAX=   .00: SK= .000]
03887> R1970:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03888> *  CONTINUOUS STANDHYD    5.0 01:INF-A256        .24     .023 1970.0926 21:00  309.22 .647     .000
03889>       [XIMP=.44:TIMP=.54]
03890>       [LOSS= 2 :CN=100.0]
03891>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03892>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
03893>       [IaRECimp=   3.00: IaRECper=   6.00]
03894>       [SMIN=   .00: SMAX=   .00: SK= .000]
03895> R1970:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03896> *  CONTINUOUS STANDHYD    5.0 01:INF-A257b       .35     .034 1970.0926 21:00  309.23 .647     .000
03897>       [XIMP=.44:TIMP=.54]
03898>       [LOSS= 2 :CN=100.0]
03899>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03900>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
03901>       [IaRECimp=   3.00: IaRECper=   6.00]
03902>       [SMIN=   .00: SMAX=   .00: SK= .000]
03903> R1970:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03904> *  CONTINUOUS STANDHYD    5.0 01:INF-AOGS2       .18     .018 1970.0926 21:00  309.23 .647     .000
03905>       [XIMP=.44:TIMP=.54]
03906>       [LOSS= 2 :CN=100.0]
03907>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03908>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
03909>       [IaRECimp=   3.00: IaRECper=   6.00]
03910>       [SMIN=   .00: SMAX=   .00: SK= .000]
03911> R1970:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03912>     CONTINUOUS STANDHYD    5.0 01:INF-S1         16.01    1.498 1970.0926 21:00  324.64 .679     .000
03913>       [XIMP=.57:TIMP=.67]
03914>       [LOSS= 2 :CN=100.0]
03915>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
03916>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
03917>       [IaRECimp=   3.00: IaRECper=   6.00]
03918>       [SMIN=   .00: SMAX=   .00: SK= .000]
03919> #*********************************************************************
03920> #*********************************************************************
03921> R1970:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03922>     ADD HYD                    5.0 02:INF-A206        .10     .009 1970.0926 21:00  309.23  n/a     .000
03923>                          +     5.0 02:INF-A211a       .48     .046 1970.0926 21:00  309.24  n/a     .000
03924>                          +     5.0 02:INF-A213        .71     .069 1970.0926 21:00  309.23  n/a     .000
03925>                          +     5.0 02:INF-A215a       .51     .049 1970.0926 21:00  309.24  n/a     .000
03926>                          +     5.0 02:INF-A215d       .21     .020 1970.0926 21:00  309.23  n/a     .000
03927>                          +     5.0 02:INF-A216        .28     .027 1970.0926 21:00  309.22  n/a     .000
03928>                          +     5.0 02:INF-A222b       .30     .029 1970.0926 21:00  309.23  n/a     .000
03929>                          +     5.0 02:INF-A222c       .10     .010 1970.0926 21:00  309.23  n/a     .000
03930>                          +     5.0 02:INF-A223a       .53     .051 1970.0926 21:00  309.24  n/a     .000
03931>                          +     5.0 02:INF-A223b       .47     .046 1970.0926 21:00  309.22  n/a     .000
03932>                          +     5.0 02:INF-A224b       .37     .036 1970.0926 21:00  309.23  n/a     .000
03933>                          +     5.0 02:INF-A224c       .34     .033 1970.0926 21:00  309.23  n/a     .000
03934>                          +     5.0 02:INF-A225        .25     .024 1970.0926 21:00  309.22  n/a     .000
03935>                          +     5.0 02:INF-A228        .25     .024 1970.0926 21:00  309.22  n/a     .000
03936>                    SUM=        5.0 01:Post-Inf1      4.90     .473 1970.0926 21:00  309.23  n/a     .000
03937> R1970:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03938>     ADD HYD                    5.0 02:INF-A232a       .27     .026 1970.0926 21:00  309.22  n/a     .000
03939>                          +     5.0 02:INF-A232b       .17     .017 1970.0926 21:00  309.23  n/a     .000
03940>                          +     5.0 02:INF-A232c       .05     .005 1970.0926 21:00  309.21  n/a     .000
03941>                          +     5.0 02:INF-A235        .40     .039 1970.0926 21:00  309.23  n/a     .000
03942>                          +     5.0 02:INF-A236a       .40     .039 1970.0926 21:00  309.23  n/a     .000
03943>                          +     5.0 02:INF-A237a       .44     .043 1970.0926 21:00  309.22  n/a     .000
03944>                          +     5.0 02:INF-A242        .08     .008 1970.0926 21:00  309.23  n/a     .000
03945>                          +     5.0 02:INF-A245        .29     .028 1970.0926 21:00  309.24  n/a     .000
03946>                          +     5.0 02:INF-A249a       .55     .053 1970.0926 21:00  309.23  n/a     .000
03947>                          +     5.0 02:INF-A249c       .30     .029 1970.0926 21:00  309.24  n/a     .000
03948>                          +     5.0 02:INF-A256        .24     .023 1970.0926 21:00  309.22  n/a     .000
03949>                          +     5.0 02:INF-A257b       .35     .034 1970.0926 21:00  309.23  n/a     .000
03950>                          +     5.0 02:INF-AOGS2       .18     .018 1970.0926 21:00  309.23  n/a     .000
03951>                          +     5.0 02:INF-S1        16.01    1.498 1970.0926 21:00  324.64  n/a     .000
03952>                    SUM=        5.0 01:Post-Inf2      19.73    1.859 1970.0926 21:00  321.73  n/a     .000
03953> #*********************************************************************
03954> R1970:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
03955>     ADD HYD                    5.0 02:Post-Inf1       4.90     .473 1970.0926 21:00  309.23  n/a     .000
03956>                          +     5.0 02:Post-Inf2      19.73    1.859 1970.0926 21:00  321.73  n/a     .000
03957>                    SUM=        5.0 01:Post-InfT      24.63    2.332 1970.0926 21:00  319.24  n/a     .000
03958> ###########################################################################
03959> # CONTINUOUS RAINFALL DATA
03960> ###########################################################################
```

```
#*****************************************************************************
# STORMS
#*****************************************************************************
  ** END OF RUN : 1970
*******************************************************************************************************
 RUN#:COMMAND#
R1971:C00001----------------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19710401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1971 ]
#*****************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*****************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#*****************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1971:C00002----------------------------------------------------------------------------------------------
     READ AES DATA
      [Filename  = YOW_1967_2007.123                                          ]
      [Start_date= 1971.0401: End_date= 1971.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  370: DryHrs= 4766: PTOT= 480.90}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       24.60    16.60    11.67     6.13     3.09     1.56     1.06      .79      .54    mm/hr
       24.60    33.20    35.00    36.80    37.10    37.40    38.00    38.00    38.90    mm
      19710810 19710810 19710810 19710810 19710810 19710810 19710811 19710812 19710830  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         136      107       97       79       60       51       42       33       25
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         135       74       54       19        2        0        0        0        0
R1971:C00003----------------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 62.22: APIavg= 23.19: APImin=  8.21}
#****************************************************************************
# Post Development Water Budget Model
#****************************************************************************
R1971:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .005 1971.0810_15:00  211.54 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .005 1971.0810_15:00  211.54  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .002 1971.0810_15:00  211.54  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .003 1971.0810_15:00  211.54  n/a     .000
R1971:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .002 1971.0810_15:00  211.54  n/a     .000
                out <=    5.0 01:A206-Inf        .04     .000 1971.0810_16:30  211.53  n/a     .000
           overflow <=    5.0 03:A206-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.8548E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A206-2STM       .06     .003 1971.0810_15:00  211.54  n/a     .000
                  SUM=    5.0 01:A206-Out        .06     .003 1971.0810_15:00  211.54  n/a     .000
R1971:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .025 1971.0810_15:00  211.55 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48     .025 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18     .009 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31     .016 1971.0810_15:00  211.55  n/a     .000
R1971:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .009 1971.0810_15:00  211.55  n/a     .000
                out <=    5.0 01:A211a-Inf       .18     .000 1971.0810_16:45  211.55  n/a     .000
           overflow <=    5.0 03:A211a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4333E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A211a-2STM      .31     .016 1971.0810_15:00  211.55  n/a     .000
                  SUM=    5.0 01:A211a-Out       .31     .016 1971.0810_15:00  211.55  n/a     .000
R1971:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .037 1971.0810_15:00  211.56 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71     .037 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26     .014 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45     .023 1971.0810_15:00  211.56  n/a     .000
R1971:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .014 1971.0810_15:00  211.56  n/a     .000
                out <=    5.0 01:A213-Inf        .26     .000 1971.0810_16:45  211.56  n/a     .000
           overflow <=    5.0 03:A213-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.6370E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A213-2STM       .45     .023 1971.0810_15:00  211.56  n/a     .000
                  SUM=    5.0 01:A213-Out        .45     .023 1971.0810_15:00  211.56  n/a     .000
R1971:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .027 1971.0810_15:00  211.55 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51     .027 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19     .010 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32     .017 1971.0810_15:00  211.55  n/a     .000
R1971:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .010 1971.0810_15:00  211.55  n/a     .000
                out <=    5.0 01:A215a-Inf       .19     .000 1971.0810_16:40  211.55  n/a     .000
           overflow <=    5.0 03:A215a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4532E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A215a-2STM      .32     .017 1971.0810_15:00  211.55  n/a     .000
                  SUM=    5.0 01:A215a-Out       .32     .017 1971.0810_15:00  211.55  n/a     .000
R1971:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .011 1971.0810_15:00  211.53 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .011 1971.0810_15:00  211.53  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08     .004 1971.0810_15:00  211.53  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13     .007 1971.0810_15:00  211.53  n/a     .000
R1971:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .004 1971.0810_15:00  211.53  n/a     .000
                out <=    5.0 01:A215d-Inf       .08     .000 1971.0810_16:35  211.53  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.1851E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A215d-2STM      .13     .007 1971.0810_15:00  211.53  n/a     .000
                  SUM=    5.0 01:A215d-Out       .13     .007 1971.0810_15:00  211.53  n/a     .000
R1971:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .015 1971.0810_15:00  211.55 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .015 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .005 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .009 1971.0810_15:00  211.55  n/a     .000
R1971:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .005 1971.0810_15:00  211.55  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 1971.0810_16:45  211.55  n/a     .000
           overflow <=    5.0 03:A216-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2512E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A216-2STM       .17     .009 1971.0810_15:00  211.55  n/a     .000
                  SUM=    5.0 01:A216-Out        .17     .009 1971.0810_15:00  211.55  n/a     .000
R1971:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .016 1971.0810_15:00  211.55 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .016 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .006 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .010 1971.0810_15:00  211.55  n/a     .000
R1971:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .006 1971.0810_15:00  211.55  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 1971.0810_16:40  211.55  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2725E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A222b-2STM      .19     .010 1971.0810_15:00  211.55  n/a     .000
                  SUM=    5.0 01:A222b-Out       .19     .010 1971.0810_15:00  211.55  n/a     .000
R1971:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .005 1971.0810_15:00  211.53 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .005 1971.0810_15:00  211.53  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .002 1971.0810_15:00  211.53  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .003 1971.0810_15:00  211.53  n/a     .000
R1971:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .002 1971.0810_15:00  211.53  n/a     .000
                out <=    5.0 01:A222c-Inf       .04     .000 1971.0810_15:50  211.52  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .001 1971.0810_15:50  211.53  n/a     .000
      {MxStoUsed=.7994E-03  m3, TotOvfVol=.1084E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1971:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .001 1971.0810_15:50  211.53  n/a     .000
                     +    5.0 02:A222c-2STM      .06     .003 1971.0810_15:00  211.53  n/a     .000
                  SUM=    5.0 01:A222c-Out       .06     .003 1971.0810_15:00  211.53  n/a     .000
R1971:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .028 1971.0810_15:00  211.55 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .028 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .010 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .018 1971.0810_15:00  211.55  n/a     .000
R1971:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .010 1971.0810_15:00  211.55  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 1971.0810_16:45  211.55  n/a     .000
           overflow <=    5.0 03:A223a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4783E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A223a-2STM      .34     .018 1971.0810_15:00  211.55  n/a     .000
                  SUM=    5.0 01:A223a-Out       .34     .018 1971.0810_15:00  211.55  n/a     .000
R1971:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .025 1971.0810_15:00  211.55 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .025 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .009 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .016 1971.0810_15:00  211.55  n/a     .000
R1971:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .009 1971.0810_15:00  211.55  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 1971.0810_16:35  211.55  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4142E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A223b-2STM      .30     .016 1971.0810_15:00  211.55  n/a     .000
                  SUM=    5.0 01:A223b-Out       .30     .016 1971.0810_15:00  211.55  n/a     .000
R1971:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .019 1971.0810_15:00  211.53 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .019 1971.0810_15:00  211.53  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .007 1971.0810_15:00  211.53  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .012 1971.0810_15:00  211.53  n/a     .000
R1971:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .007 1971.0810_15:00  211.53  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 1971.0810_16:40  211.53  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3301E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A224b-2STM      .23     .012 1971.0810_15:00  211.53  n/a     .000
                  SUM=    5.0 01:A224b-Out       .23     .012 1971.0810_15:00  211.53  n/a     .000
R1971:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .018 1971.0810_15:00  211.54 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .018 1971.0810_15:00  211.54  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .007 1971.0810_15:00  211.54  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .011 1971.0810_15:00  211.54  n/a     .000
R1971:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .007 1971.0810_15:00  211.54  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 1971.0810_16:40  211.54  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3080E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A224c-2STM      .22     .011 1971.0810_15:00  211.54  n/a     .000
                  SUM=    5.0 01:A224c-Out       .22     .011 1971.0810_15:00  211.54  n/a     .000
R1971:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .013 1971.0810_15:00  211.56 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .013 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .005 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .008 1971.0810_15:00  211.56  n/a     .000
R1971:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .005 1971.0810_15:00  211.56  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 1971.0810_16:30  211.56  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2120E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A225-2STM       .16     .008 1971.0810_15:00  211.56  n/a     .000
                  SUM=    5.0 01:A225-Out        .16     .008 1971.0810_15:00  211.56  n/a     .000
R1971:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .013 1971.0810_15:00  211.56 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .013 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .005 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .008 1971.0810_15:00  211.56  n/a     .000
R1971:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .005 1971.0810_15:00  211.56  n/a     .000
                out <=    5.0 01:A228-Inf        .09     .000 1971.0810_16:40  211.56  n/a     .000
           overflow <=    5.0 03:A228-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2220E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A228-2STM       .16     .008 1971.0810_15:00  211.56  n/a     .000
                  SUM=    5.0 01:A228-Out        .16     .008 1971.0810_15:00  211.56  n/a     .000
R1971:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .014 1971.0810_15:00  211.56 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .014 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .005 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .009 1971.0810_15:00  211.56  n/a     .000
R1971:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .005 1971.0810_15:00  211.56  n/a     .000
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                out <=    5.0 01:A232a-Inf       .10     .000 1971.0810_16:35  211.55  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2356E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232a-2STM      .17     .009 1971.0810_15:00  211.56  n/a     .000
                  SUM=    5.0 01:A232a-Out       .17     .009 1971.0810_15:00  211.56  n/a     .000
R1971:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .009 1971.0810_15:00  211.55 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .009 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .003 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .006 1971.0810_15:00  211.55  n/a     .000
R1971:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .003 1971.0810_15:00  211.55  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 1971.0810_16:40  211.54  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.1589E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232b-2STM      .11     .006 1971.0810_15:00  211.55  n/a     .000
                  SUM=    5.0 01:A232b-Out       .11     .006 1971.0810_15:00  211.55  n/a     .000
R1971:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .003 1971.0810_15:00  211.57 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .003 1971.0810_15:00  211.57  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .001 1971.0810_15:00  211.57  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .002 1971.0810_15:00  211.57  n/a     .000
R1971:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 1971.0810_15:00  211.57  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 1971.0810_16:30  211.56  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4938E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232c-2STM      .03     .002 1971.0810_15:00  211.57  n/a     .000
                  SUM=    5.0 01:A232c-Out       .03     .002 1971.0810_15:00  211.57  n/a     .000
R1971:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .021 1971.0810_15:00  211.56 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .021 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .008 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .013 1971.0810_15:00  211.56  n/a     .000
R1971:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .008 1971.0810_15:00  211.56  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 1971.0810_16:35  211.56  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3486E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A235-2STM       .26     .013 1971.0810_15:00  211.56  n/a     .000
                  SUM=    5.0 01:A235-Out        .26     .013 1971.0810_15:00  211.56  n/a     .000
R1971:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .021 1971.0810_15:00  211.56 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .021 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .008 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .013 1971.0810_15:00  211.56  n/a     .000
R1971:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .008 1971.0810_15:00  211.56  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 1971.0810_16:40  211.56  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3585E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A236a-2STM      .25     .013 1971.0810_15:00  211.56  n/a     .000
                  SUM=    5.0 01:A236a-Out       .25     .013 1971.0810_15:00  211.56  n/a     .000
R1971:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .023 1971.0810_15:00  211.56 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .023 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .008 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .015 1971.0810_15:00  211.56  n/a     .000
R1971:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .008 1971.0810_15:00  211.56  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 1971.0810_16:35  211.56  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3811E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A237a-2STM      .28     .015 1971.0810_15:00  211.56  n/a     .000
                  SUM=    5.0 01:A237a-Out       .28     .015 1971.0810_15:00  211.56  n/a     .000
R1971:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .004 1971.0810_15:00  211.55 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .004 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .002 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .003 1971.0810_15:00  211.55  n/a     .000
R1971:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .002 1971.0810_15:00  211.55  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 1971.0717_ 7:05  211.54  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .001 1971.0810_15:35  211.55  n/a     .000
      {MxStoUsed=.6000E-03  m3, TotOvfVol=.1506E-03  m3, N-Ovf=    6, TotDurOvf=    2.hrs}
R1971:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .001 1971.0810_15:35  211.55  n/a     .000
                     +    5.0 02:A242-2STM       .05     .003 1971.0810_15:00  211.55  n/a     .000
                  SUM=    5.0 01:A242-Out        .05     .003 1971.0810_15:00  211.55  n/a     .000
R1971:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .015 1971.0810_15:00  211.55 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .015 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .006 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .010 1971.0810_15:00  211.55  n/a     .000
R1971:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .006 1971.0810_15:00  211.55  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 1971.0810_16:40  211.55  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2592E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A245-2STM       .18     .010 1971.0810_15:00  211.55  n/a     .000
                  SUM=    5.0 01:A245-Out        .18     .010 1971.0810_15:00  211.55  n/a     .000
R1971:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .029 1971.0810_15:00  211.54 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .029 1971.0810_15:00  211.54  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .011 1971.0810_15:00  211.54  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .018 1971.0810_15:00  211.54  n/a     .000
R1971:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .011 1971.0810_15:00  211.54  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 1971.0810_16:40  211.54  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4880E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A249a-2STM      .35     .018 1971.0810_15:00  211.54  n/a     .000
                  SUM=    5.0 01:A249a-Out       .35     .018 1971.0810_15:00  211.54  n/a     .000
R1971:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .016 1971.0810_15:00  211.55 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .016 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .006 1971.0810_15:00  211.55  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .010 1971.0810_15:00  211.55  n/a     .000
R1971:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .006 1971.0810_15:00  211.55  n/a     .000
                out <=    5.0 01:A249c-Inf       .11     .000 1971.0810_15:55  211.55  n/a     .000
           overflow <=    5.0 03:A249c-Over      .00     .002 1971.0810_15:55  211.55  n/a     .000
      {MxStoUsed=.2500E-02  m3, TotOvfVol=.2481E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
R1971:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .00     .002 1971.0810_15:55  211.55  n/a     .000
                     +    5.0 02:A249c-2STM      .19     .010 1971.0810_15:00  211.55  n/a     .000
                  SUM=    5.0 01:A249c-Out       .19     .010 1971.0810_15:00  211.55  n/a     .000
R1971:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .012 1971.0810_15:00  211.56 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .012 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .005 1971.0810_15:00  211.56  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .008 1971.0810_15:00  211.56  n/a     .000
R1971:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .005 1971.0810_15:00  211.56  n/a     .000
                out <=    5.0 01:A256-Inf        .09     .000 1971.0810_16:40  211.56  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2144E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A256-2STM       .15     .008 1971.0810_15:00  211.56  n/a     .000
                  SUM=    5.0 01:A256-Out        .15     .008 1971.0810_15:00  211.56  n/a     .000
R1971:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .018 1971.0810_15:00  211.54 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .018 1971.0810_15:00  211.54  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .007 1971.0810_15:00  211.54  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .012 1971.0810_15:00  211.54  n/a     .000
R1971:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .007 1971.0810_15:00  211.54  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 1971.0810_16:40  211.54  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3138E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A257b-2STM      .22     .012 1971.0810_15:00  211.54  n/a     .000
                  SUM=    5.0 01:A257b-Out       .22     .012 1971.0810_15:00  211.54  n/a     .000
R1971:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .010 1971.0810_15:00  211.54 .440     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1971:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .010 1971.0810_15:00  211.54  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .004 1971.0810_15:00  211.54  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .006 1971.0810_15:00  211.54  n/a     .000
R1971:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .004 1971.0810_15:00  211.54  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 1971.0810_16:35  211.54  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.1588E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1971:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 1971.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:AOGS2-2STM      .11     .006 1971.0810_15:00  211.54  n/a     .000
                  SUM=    5.0 01:AOGS2-Out       .11     .006 1971.0810_15:00  211.54  n/a     .000
R1971:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .847 1971.0810_15:00  247.83 .515     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#****************************************************************************
#****************************************************************************
R1971:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .005 1971.0810_15:00  211.54  n/a     .000
                     +    5.0 02:A211a           .48     .025 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A213            .71     .037 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A215a           .51     .027 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A215d           .21     .011 1971.0810_15:00  211.53  n/a     .000
                     +    5.0 02:A216            .28     .015 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A222b           .30     .016 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A222c           .10     .005 1971.0810_15:00  211.53  n/a     .000
                     +    5.0 02:A223a           .53     .028 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A223b           .47     .025 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A224b           .37     .019 1971.0810_15:00  211.53  n/a     .000
                     +    5.0 02:A224c           .34     .018 1971.0810_15:00  211.54  n/a     .000
                     +    5.0 02:A225            .25     .013 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A228            .25     .013 1971.0810_15:00  211.56  n/a     .000
                  SUM=    5.0 01:Post-Run1      4.90     .257 1971.0810_15:00  211.55  n/a     .000
R1971:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27     .014 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A232b           .17     .009 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A232c           .05     .003 1971.0810_15:00  211.57  n/a     .000
                     +    5.0 02:A235            .40     .021 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A236a           .40     .021 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A237a           .44     .023 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A242            .08     .004 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A245            .29     .015 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A249a           .55     .029 1971.0810_15:00  211.54  n/a     .000
                     +    5.0 02:A249c           .30     .016 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A256            .24     .012 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A257b           .35     .018 1971.0810_15:00  211.54  n/a     .000
                     +    5.0 02:AOGS2           .18     .010 1971.0810_15:00  211.54  n/a     .000
                     +    5.0 02:S1            16.01     .847 1971.0810_15:00  247.83  n/a     .000
                  SUM=    5.0 01:Post-Run2     19.73    1.043 1971.0810_15:00  240.97  n/a     .000
#****************************************************************************
R1971:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90     .257 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:Post-Run2     19.73    1.043 1971.0810_15:00  240.97  n/a     .000
                  SUM=    5.0 01:Post-RunT     24.63    1.300 1971.0810_15:00  235.12  n/a     .000
#****************************************************************************
#****************************************************************************
R1971:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06     .003 1971.0810_15:00  211.54  n/a     .000
                     +    5.0 02:A211a-Out       .31     .016 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A213-Out        .45     .023 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A215a-Out       .32     .017 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A215d-Out       .13     .007 1971.0810_15:00  211.53  n/a     .000
                     +    5.0 02:A216-Out        .17     .009 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A222b-Out       .19     .010 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A222c-Out       .06     .003 1971.0810_15:00  211.53  n/a     .000
                     +    5.0 02:A223a-Out       .34     .018 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A223b-Out       .30     .016 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A224b-Out       .23     .012 1971.0810_15:00  211.53  n/a     .000
                     +    5.0 02:A224c-Out       .22     .011 1971.0810_15:00  211.54  n/a     .000
                     +    5.0 02:A225-Out        .16     .008 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A228-Out        .16     .008 1971.0810_15:00  211.56  n/a     .000
                  SUM=    5.0 01:Post-LID1      3.10     .163 1971.0810_15:00  211.55  n/a     .000
R1971:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17     .009 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A232b-Out       .11     .006 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A232c-Out       .03     .002 1971.0810_15:00  211.57  n/a     .000
                     +    5.0 02:A235-Out        .26     .013 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A236a-Out       .25     .013 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A237a-Out       .28     .015 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A242-Out        .05     .003 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A245-Out        .18     .010 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A249a-Out       .35     .018 1971.0810_15:00  211.54  n/a     .000
                     +    5.0 02:A249c-Out       .19     .010 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:A256-Out        .15     .008 1971.0810_15:00  211.56  n/a     .000
                     +    5.0 02:A257b-Out       .22     .012 1971.0810_15:00  211.54  n/a     .000
                     +    5.0 02:AOGS2-Out       .11     .006 1971.0810_15:00  211.54  n/a     .000
                     +    5.0 02:S1            16.01     .847 1971.0810_15:00  247.83  n/a     .000
                  SUM=    5.0 01:Post-LID2     18.37     .971 1971.0810_15:00  243.16  n/a     .000
#****************************************************************************
R1971:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.10     .163 1971.0810_15:00  211.55  n/a     .000
                     +    5.0 02:Post-LID2     18.37     .971 1971.0810_15:00  243.16  n/a     .000
                  SUM=    5.0 01:Post-LIDT     21.47    1.134 1971.0810_15:00  238.59  n/a     .000
#****************************************************************************
#****************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#****************************************************************************
R1971:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .007 1971.0810_15:00  301.41 .627     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1971:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .032 1971.0810_15:00  301.43 .627     .000
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04681>       [XIMP=.44:TIMP=.54]
04682>       [LOSS= 2 :CN=100.0]
04683>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04684>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
04685>       [IaRECimp=   3.00: IaRECper=    6.00]
04686>       [SMIN=    .00: SMAX=   .00: SK= .000]
04687> R1971:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04688>  *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .048 1971.0810_15:00  301.43 .627     .000
04689>       [XIMP=.44:TIMP=.54]
04690>       [LOSS= 2 :CN=100.0]
04691>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04692>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
04693>       [IaRECimp=   3.00: IaRECper=    6.00]
04694>       [SMIN=    .00: SMAX=   .00: SK= .000]
04695> R1971:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04696>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .034 1971.0810_15:00  301.43 .627     .000
04697>       [XIMP=.44:TIMP=.54]
04698>       [LOSS= 2 :CN=100.0]
04699>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04700>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
04701>       [IaRECimp=   3.00: IaRECper=    6.00]
04702>       [SMIN=    .00: SMAX=   .00: SK= .000]
04703> R1971:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04704>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .014 1971.0810_15:00  301.41 .627     .000
04705>       [XIMP=.44:TIMP=.54]
04706>       [LOSS= 2 :CN=100.0]
04707>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04708>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
04709>       [IaRECimp=   3.00: IaRECper=    6.00]
04710>       [SMIN=    .00: SMAX=   .00: SK= .000]
04711> R1971:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04712>  *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .019 1971.0810_15:00  301.43 .627     .000
04713>       [XIMP=.44:TIMP=.54]
04714>       [LOSS= 2 :CN=100.0]
04715>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04716>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
04717>       [IaRECimp=   3.00: IaRECper=    6.00]
04718>       [SMIN=    .00: SMAX=   .00: SK= .000]
04719> R1971:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04720>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222b        .30     .020 1971.0810_15:00  301.43 .627     .000
04721>       [XIMP=.44:TIMP=.54]
04722>       [LOSS= 2 :CN=100.0]
04723>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04724>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
04725>       [IaRECimp=   3.00: IaRECper=    6.00]
04726>       [SMIN=    .00: SMAX=   .00: SK= .000]
04727> R1971:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04728>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222c        .10     .007 1971.0810_15:00  301.41 .627     .000
04729>       [XIMP=.44:TIMP=.54]
04730>       [LOSS= 2 :CN=100.0]
04731>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04732>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
04733>       [IaRECimp=   3.00: IaRECper=    6.00]
04734>       [SMIN=    .00: SMAX=   .00: SK= .000]
04735> R1971:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04736>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223a        .53     .036 1971.0810_15:00  301.43 .627     .000
04737>       [XIMP=.44:TIMP=.54]
04738>       [LOSS= 2 :CN=100.0]
04739>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04740>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
04741>       [IaRECimp=   3.00: IaRECper=    6.00]
04742>       [SMIN=    .00: SMAX=   .00: SK= .000]
04743> R1971:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04744>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223b        .47     .032 1971.0810_15:00  301.43 .627     .000
04745>       [XIMP=.44:TIMP=.54]
04746>       [LOSS= 2 :CN=100.0]
04747>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04748>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
04749>       [IaRECimp=   3.00: IaRECper=    6.00]
04750>       [SMIN=    .00: SMAX=   .00: SK= .000]
04751> R1971:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04752>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224b        .37     .025 1971.0810_15:00  301.41 .627     .000
04753>       [XIMP=.44:TIMP=.54]
04754>       [LOSS= 2 :CN=100.0]
04755>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04756>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
04757>       [IaRECimp=   3.00: IaRECper=    6.00]
04758>       [SMIN=    .00: SMAX=   .00: SK= .000]
04759> R1971:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04760>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224c        .34     .023 1971.0810_15:00  301.42 .627     .000
04761>       [XIMP=.44:TIMP=.54]
04762>       [LOSS= 2 :CN=100.0]
04763>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04764>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
04765>       [IaRECimp=   3.00: IaRECper=    6.00]
04766>       [SMIN=    .00: SMAX=   .00: SK= .000]
04767> R1971:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04768>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225         .25     .017 1971.0810_15:00  301.44 .627     .000
04769>       [XIMP=.44:TIMP=.54]
04770>       [LOSS= 2 :CN=100.0]
04771>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04772>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
04773>       [IaRECimp=   3.00: IaRECper=    6.00]
04774>       [SMIN=    .00: SMAX=   .00: SK= .000]
04775> R1971:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04776>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228         .25     .017 1971.0810_15:00  301.44 .627     .000
04777>       [XIMP=.44:TIMP=.54]
04778>       [LOSS= 2 :CN=100.0]
04779>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04780>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
04781>       [IaRECimp=   3.00: IaRECper=    6.00]
04782>       [SMIN=    .00: SMAX=   .00: SK= .000]
04783> R1971:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04784>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .018 1971.0810_15:00  301.43 .627     .000
04785>       [XIMP=.44:TIMP=.54]
04786>       [LOSS= 2 :CN=100.0]
04787>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04788>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
04789>       [IaRECimp=   3.00: IaRECper=    6.00]
04790>       [SMIN=    .00: SMAX=   .00: SK= .000]
04791> R1971:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04792>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .012 1971.0810_15:00  301.43 .627     .000
04793>       [XIMP=.44:TIMP=.54]
04794>       [LOSS= 2 :CN=100.0]
04795>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04796>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
04797>       [IaRECimp=   3.00: IaRECper=    6.00]
04798>       [SMIN=    .00: SMAX=   .00: SK= .000]
04799> R1971:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04800>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .004 1971.0810_15:00  301.44 .627     .000
04801>       [XIMP=.44:TIMP=.54]
04802>       [LOSS= 2 :CN=100.0]
04803>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04804>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
04805>       [IaRECimp=   3.00: IaRECper=    6.00]
04806>       [SMIN=    .00: SMAX=   .00: SK= .000]
04807> R1971:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04808>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235         .40     .027 1971.0810_15:00  301.44 .627     .000
04809>       [XIMP=.44:TIMP=.54]
04810>       [LOSS= 2 :CN=100.0]
04811>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04812>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
04813>       [IaRECimp=   3.00: IaRECper=    6.00]
04814>       [SMIN=    .00: SMAX=   .00: SK= .000]
04815> R1971:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04816>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .027 1971.0810_15:00  301.44 .627     .000
04817>       [XIMP=.44:TIMP=.54]
04818>       [LOSS= 2 :CN=100.0]
04819>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04820>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
04821>       [IaRECimp=   3.00: IaRECper=    6.00]
04822>       [SMIN=    .00: SMAX=   .00: SK= .000]
04823> R1971:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04824>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .030 1971.0810_15:00  301.43 .627     .000
04825>       [XIMP=.44:TIMP=.54]
04826>       [LOSS= 2 :CN=100.0]
04827>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04828>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
04829>       [IaRECimp=   3.00: IaRECper=    6.00]
04830>       [SMIN=    .00: SMAX=   .00: SK= .000]
04831> R1971:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04832>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242         .08     .005 1971.0810_15:00  301.43 .627     .000
04833>       [XIMP=.44:TIMP=.54]
04834>       [LOSS= 2 :CN=100.0]
04835>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04836>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
04837>       [IaRECimp=   3.00: IaRECper=    6.00]
04838>       [SMIN=    .00: SMAX=   .00: SK= .000]
04839> R1971:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04840>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245         .29     .020 1971.0810_15:00  301.43 .627     .000
04841>       [XIMP=.44:TIMP=.54]
04842>       [LOSS= 2 :CN=100.0]
04843>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04844>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
04845>       [IaRECimp=   3.00: IaRECper=    6.00]
04846>       [SMIN=    .00: SMAX=   .00: SK= .000]
04847> R1971:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04848>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .037 1971.0810_15:00  301.42 .627     .000
04849>       [XIMP=.44:TIMP=.54]
04850>       [LOSS= 2 :CN=100.0]
04851>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04852>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
04853>       [IaRECimp=   3.00: IaRECper=    6.00]
04854>       [SMIN=    .00: SMAX=   .00: SK= .000]
04855> R1971:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04856>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c         .30     .020 1971.0810_15:00  301.43 .627     .000
04857>       [XIMP=.44:TIMP=.54]
04858>       [LOSS= 2 :CN=100.0]
04859>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04860>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
04861>       [IaRECimp=   3.00: IaRECper=    6.00]
04862>       [SMIN=    .00: SMAX=   .00: SK= .000]
04863> R1971:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04864>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256         .24     .016 1971.0810_15:00  301.44 .627     .000
04865>       [XIMP=.44:TIMP=.54]
04866>       [LOSS= 2 :CN=100.0]
04867>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04868>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
04869>       [IaRECimp=   3.00: IaRECper=    6.00]
04870>       [SMIN=    .00: SMAX=   .00: SK= .000]
04871> R1971:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04872>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .023 1971.0810_15:00  301.42 .627     .000
04873>       [XIMP=.44:TIMP=.54]
04874>       [LOSS= 2 :CN=100.0]
04875>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04876>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
04877>       [IaRECimp=   3.00: IaRECper=    6.00]
04878>       [SMIN=    .00: SMAX=   .00: SK= .000]
04879> R1971:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04880>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .012 1971.0810_15:00  301.42 .627     .000
04881>       [XIMP=.44:TIMP=.54]
04882>       [LOSS= 2 :CN=100.0]
04883>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04884>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
04885>       [IaRECimp=   3.00: IaRECper=    6.00]
04886>       [SMIN=    .00: SMAX=   .00: SK= .000]
04887> R1971:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04888>     CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01    1.042 1971.0810_15:00  317.43 .660     .000
04889>       [XIMP=.57:TIMP=.67]
04890>       [LOSS= 2 :CN=100.0]
04891>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04892>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
04893>       [IaRECimp=   3.00: IaRECper=    6.00]
04894>       [SMIN=    .00: SMAX=   .00: SK= .000]
04895> #*************************************************************************
04896> #*************************************************************************
04897> R1971:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04898>     ADD HYD              5.0 02:INF-A206        .10     .007 1971.0810_15:00  301.41  n/a     .000
04899>                      +   5.0 02:INF-A211a       .48     .032 1971.0810_15:00  301.43  n/a     .000
04900>                      +   5.0 02:INF-A213        .71     .048 1971.0810_15:00  301.43  n/a     .000
04901>                      +   5.0 02:INF-A215a       .51     .034 1971.0810_15:00  301.43  n/a     .000
04902>                      +   5.0 02:INF-A215d       .21     .014 1971.0810_15:00  301.41  n/a     .000
04903>                      +   5.0 02:INF-A216        .28     .019 1971.0810_15:00  301.43  n/a     .000
04904>                      +   5.0 02:INF-A222b       .30     .020 1971.0810_15:00  301.43  n/a     .000
04905>                      +   5.0 02:INF-A222c       .10     .007 1971.0810_15:00  301.41  n/a     .000
04906>                      +   5.0 02:INF-A223a       .53     .036 1971.0810_15:00  301.43  n/a     .000
04907>                      +   5.0 02:INF-A223b       .47     .032 1971.0810_15:00  301.43  n/a     .000
04908>                      +   5.0 02:INF-A224b       .37     .025 1971.0810_15:00  301.41  n/a     .000
04909>                      +   5.0 02:INF-A224c       .34     .023 1971.0810_15:00  301.42  n/a     .000
04910>                      +   5.0 02:INF-A225        .25     .017 1971.0810_15:00  301.44  n/a     .000
04911>                      +   5.0 02:INF-A228        .25     .017 1971.0810_15:00  301.44  n/a     .000
04912>                  SUM=    5.0 01:INF-Inf1       4.90     .329 1971.0810_15:00  301.43  n/a     .000
04913> R1971:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04914>     ADD HYD              5.0 02:INF-A232a       .27     .018 1971.0810_15:00  301.43  n/a     .000
04915>                      +   5.0 02:INF-A232b       .17     .012 1971.0810_15:00  301.43  n/a     .000
04916>                      +   5.0 02:INF-A232c       .05     .004 1971.0810_15:00  301.44  n/a     .000
04917>                      +   5.0 02:INF-A235        .40     .027 1971.0810_15:00  301.44  n/a     .000
04918>                      +   5.0 02:INF-A236a       .40     .027 1971.0810_15:00  301.44  n/a     .000
04919>                      +   5.0 02:INF-A237a       .44     .030 1971.0810_15:00  301.44  n/a     .000
04920>                      +   5.0 02:INF-A242        .08     .005 1971.0810_15:00  301.43  n/a     .000
04921>                      +   5.0 02:INF-A245        .29     .020 1971.0810_15:00  301.43  n/a     .000
04922>                      +   5.0 02:INF-A249a       .55     .037 1971.0810_15:00  301.42  n/a     .000
04923>                      +   5.0 02:INF-A249c       .30     .020 1971.0810_15:00  301.43  n/a     .000
04924>                      +   5.0 02:INF-A256        .24     .016 1971.0810_15:00  301.44  n/a     .000
04925>                      +   5.0 02:INF-A257b       .35     .023 1971.0810_15:00  301.42  n/a     .000
04926>                      +   5.0 02:INF-AOGS2       .18     .012 1971.0810_15:00  301.42  n/a     .000
04927>                      +   5.0 02:INF-S1         16.01    1.042 1971.0810_15:00  317.43  n/a     .000
04928>                  SUM=    5.0 01:Post-Inf2      19.73    1.293 1971.0810_15:00  314.41  n/a     .000
04929> #*************************************************************************
04930> R1971:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04931>     ADD HYD              5.0 02:Post-Inf1       4.90     .329 1971.0810_15:00  301.43  n/a     .000
04932>                      +   5.0 02:Post-Inf2      19.73    1.293 1971.0810_15:00  314.41  n/a     .000
04933>                  SUM=    5.0 01:Post-Inf7      24.63    1.622 1971.0810_15:00  311.83  n/a     .000
04934> ##########################################################################
04935> # CONTINUOUS RAINFALL DATA
04936> ##########################################################################
04937> #*************************************************************************
04938> # STORMS
04939> #*************************************************************************
04940>  ** END OF RUN : 1971
04941>
04942> ***************************************************************************************************
04943>
04944>
04945>
04946>
04947>
04948>  RUN#:COMMAND#
04949> R1972:C00001------------------------------------------------------------------------------------------
04950>       START
04951>       [TZERO =    .00 hrs on 19720401]
04952>       [METOUT=  2    (1=imperial, 2=metric output)]
04953>       [NSTORM=  0 ]
04954>       [NRUN  = 1972 ]
04955> #*************************************************************************
04956> #  SWMHYMO Ver5.02/Jan 2001 <BETA> / INPUT DATA FILE
04957> #*************************************************************************
04958> #  Project Name: Creekside Subdivision
04959> #  Project Number: 1355
04960> #  Date        : 2024/09/17
04961> #  Modeller    : P Pickart, P.Eng.
04962> #  Company     : J.F. Sabourin and Associates
04963> #  License #   : 2582634
04964> #*************************************************************************
04965> # Ottawa International Airport - April 1st to October 31st
04966> R1972:C00002------------------------------------------------------------------------------------------
04967>       READ AES DATA
04968>       [Filename  = YOW 1967_2007.123                                    ]
04969>       [Start_date= 1972.0401: End_date= 1972.1031]
04970>       [DT= 60.min: Length= 5136.hrs: WetHrs=  434: DryHrs= 4702: PTOT= 722.10]
04971>       Maximum average rainfall intensities over
04972>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
04973>         37.30    19.15    12.97     8.15     4.50     2.53     2.00     1.71     1.17    mm/hr
04974>         37.30    38.30    38.90    48.90    54.00    60.70    72.10    82.20    84.20    mm
04975>       19720712 19720712 19720807 19720808 19720808 19720808 19720713 19720714 19720715  date
04976>       Number of rainfall events per following interevent time
04977>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
04978>           153      120      113       78       69       53       38       34       24
04979>       Number of events with at least the following durations
04980>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
04981>           152       88       53       19        4        0        0        0        0
04982> R1972:C00003------------------------------------------------------------------------------------------
04983>       COMPUTE API
04984>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
04985>       [APImax=108.89: APIawp= 32.94: APImin= 4.26]
04986> #*************************************************************************
04987> # Post Development Water Budget Model
04988> #*************************************************************************
04989> R1972:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04990>  *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .008 1972.0712_ 4:00  371.88 .515     .000
04991>       [XIMP=.44:TIMP=.54]
04992>       [LOSS= 2 :CN= 78.0]
04993>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
04994>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
04995>       [IaRECimp=   3.00: IaRECper=    6.00]
04996>       [SMIN= 29.88: SMAX=199.22: SK= .300]
04997> R1972:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
04998>     DIVERT HYD       ->   5.0 01:A206            .10     .008 1972.0712_ 4:00  371.88  n/a     .000
04999>                diverted <=   5.0 02:A206-Subd     .04     .003 1972.0712_ 4:00  371.88  n/a     .000
05000>                     out <=   5.0 03:A206-2STM     .06     .005 1972.0712_ 4:00  371.88  n/a     .000
05001> R1972:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05002>     ROUTE RESERVOIR  ->   5.0 02:A206-Subd       .04     .003 1972.0712_ 4:00  371.88  n/a     .000
05003>                     out <=   5.0 01:A206-Inf     .04     .000 1972.0808_ 4:00  371.87  n/a     .000
05004>                overflow <=   5.0 01:A206-Over    .00     .000 1972.0401_ 0:00    .00  n/a     .000
05005>      (MxStoUsed=.1338E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
05006> R1972:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05007>     ADD HYD              5.0 02:A206-Over        .00     .000 1972.0401_ 0:00    .00  n/a     .000
05008>                      +   5.0 02:A206-2STM       .06     .005 1972.0712_ 4:00  371.88  n/a     .000
05009>                  SUM=    5.0 01:A206-Out       .06     .005 1972.0712_ 4:00  371.88  n/a     .000
05010> R1972:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05011>  *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .041 1972.0712_ 4:00  371.86 .515     .000
05012>       [XIMP=.44:TIMP=.54]
05013>       [LOSS= 2 :CN= 78.0]
05014>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05015>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
05016>       [IaRECimp=   3.00: IaRECper=    6.00]
05017>       [SMIN= 29.88: SMAX=199.22: SK= .300]
05018> R1972:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05019>     DIVERT HYD       ->   5.0 01:A211a           .48     .041 1972.0712_ 4:00  371.86  n/a     .000
05020>                diverted <=   5.0 02:A211a-Subd    .18     .015 1972.0712_ 4:00  371.86  n/a     .000
05021>                     out <=   5.0 03:A211a-2STM    .31     .026 1972.0712_ 4:00  371.86  n/a     .000
05022> R1972:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05023>     ROUTE RESERVOIR  ->   5.0 02:A211a-Subd       .18     .015 1972.0712_ 4:00  371.86  n/a     .000
05024>                     out <=   5.0 01:A211a-Inf     .17     .000 1972.0713_14:05  371.86  n/a     .000
05025>                overflow <=   5.0 03:A211a-Over    .01     .010 1972.0713_14:05  371.86  n/a     .000
05026>      (MxStoUsed=.5398E-02  m3, TotOvfVol=.3624E-02  m3, N-Ovf=    7, TotDurOvf=    .7.hrs)
05027> R1972:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05028>     ADD HYD              5.0 02:A211a-Over       .01     .010 1972.0713_14:05  371.86  n/a     .000
05029>                      +   5.0 02:A211a-2STM       .31     .026 1972.0712_ 4:00  371.86  n/a     .000
05030>                  SUM=    5.0 01:A211a-Out       .31     .026 1972.0712_ 4:00  371.86  n/a     .000
05031> R1972:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05032>  *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .060 1972.0712_ 4:00  371.87 .515     .000
05033>       [XIMP=.44:TIMP=.54]
05034>       [LOSS= 2 :CN= 78.0]
05035>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05036>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
05037>       [IaRECimp=   3.00: IaRECper=    6.00]
05038>       [SMIN= 29.88: SMAX=199.22: SK= .300]
05039> R1972:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05040>     DIVERT HYD       ->   5.0 01:A213            .71     .060 1972.0712_ 4:00  371.87  n/a     .000
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             diverted <=    5.0 02:A213-Subd       .26     .022 1972.0712_ 4:00  371.87  n/a     .000
             diverted <=    5.0 03:A213-2STM       .45     .038 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .022 1972.0712_ 4:00  371.87  n/a     .000
                  out <=    5.0 01:A213-Inf        .25     .000 1972.0713_16:20  371.87  n/a     .000
             overflow <=    5.0 03:A213-Over       .01     .005 1972.0713_17:00  371.87  n/a     .000
     {MxStoUsed=.8898E-02  m3, TotOvfVol=.3137E-02  m3, N-Ovf=    4, TotDurOvf=    5.hrs}
R1972:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .01     .005 1972.0713_17:00  371.87  n/a     .000
                    +     5.0 02:A213-2STM       .45     .038 1972.0712_ 4:00  371.87  n/a     .000
                 SUM=     5.0 01:A213-Out        .46     .038 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .043 1972.0712_ 4:00  371.89 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51     .043 1972.0712_ 4:00  371.89  n/a     .000
             diverted <=    5.0 02:A215a-Subd      .19     .016 1972.0712_ 4:00  371.89  n/a     .000
             diverted <=    5.0 03:A215a-2STM      .32     .027 1972.0712_ 4:00  371.89  n/a     .000
R1972:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .016 1972.0712_ 4:00  371.89  n/a     .000
                  out <=    5.0 01:A215a-Inf       .18     .000 1972.0713_16:35  371.88  n/a     .000
             overflow <=    5.0 03:A215a-Over      .01     .003 1972.0713_17:00  371.89  n/a     .000
     {MxStoUsed=.6400E-02  m3, TotOvfVol=.1944E-02  m3, N-Ovf=    5, TotDurOvf=    4.hrs}
R1972:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .01     .003 1972.0713_17:00  371.89  n/a     .000
                    +     5.0 02:A215a-2STM      .32     .027 1972.0712_ 4:00  371.89  n/a     .000
                 SUM=     5.0 01:A215a-Out       .33     .027 1972.0712_ 4:00  371.89  n/a     .000
R1972:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .018 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .018 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 02:A215d-Subd      .08     .007 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 03:A215d-2STM      .13     .011 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .007 1972.0712_ 4:00  371.88  n/a     .000
                  out <=    5.0 01:A215d-Inf       .08     .000 1972.0808_ 4:05  371.87  n/a     .000
             overflow <=    5.0 03:A215d-Over      .00     .000 1972.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2922E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1972:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 1972.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A215d-2STM      .13     .011 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:A215d-Out       .13     .011 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .023 1972.0712_ 4:00  371.86 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .023 1972.0712_ 4:00  371.86  n/a     .000
             diverted <=    5.0 02:A216-Subd       .10     .009 1972.0712_ 4:00  371.86  n/a     .000
             diverted <=    5.0 03:A216-2STM       .17     .015 1972.0712_ 4:00  371.86  n/a     .000
R1972:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .009 1972.0712_ 4:00  371.86  n/a     .000
                  out <=    5.0 01:A216-Inf        .09     .000 1972.0622_ 1:10  371.85  n/a     .000
             overflow <=    5.0 03:A216-Over       .01     .007 1972.0713_14:00  371.86  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.3484E-02  m3, N-Ovf=    9, TotDurOvf=   11.hrs}
R1972:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .01     .007 1972.0713_14:00  371.86  n/a     .000
                    +     5.0 02:A216-2STM       .17     .015 1972.0712_ 4:00  371.86  n/a     .000
                 SUM=     5.0 01:A216-Out        .18     .020 1972.0713_14:00  371.86  n/a     .000
R1972:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .026 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .026 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 02:A222b-Subd      .11     .009 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 03:A222b-2STM      .19     .016 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .009 1972.0712_ 4:00  371.88  n/a     .000
                  out <=    5.0 01:A222b-Inf       .11     .000 1972.0713_14:10  371.88  n/a     .000
             overflow <=    5.0 03:A222b-Over      .01     .004 1972.0713_14:10  371.88  n/a     .000
     {MxStoUsed=.3500E-02  m3, TotOvfVol=.1889E-02  m3, N-Ovf=    6, TotDurOvf=    6.hrs}
R1972:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .01     .004 1972.0713_14:10  371.88  n/a     .000
                    +     5.0 02:A222b-2STM      .19     .016 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:A222b-Out       .20     .016 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .008 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .008 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 02:A222c-Subd      .04     .003 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 03:A222c-2STM      .06     .005 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .003 1972.0712_ 4:00  371.88  n/a     .000
                  out <=    5.0 01:A222c-Inf       .03     .000 1972.0622_ 0:15  371.86  n/a     .000
             overflow <=    5.0 03:A222c-Over      .00     .003 1972.0713_14:00  371.88  n/a     .000
     {MxStoUsed=.7999E-03  m3, TotOvfVol=.1850E-02  m3, N-Ovf=   13, TotDurOvf=   13.hrs}
R1972:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .003 1972.0713_14:00  371.88  n/a     .000
                    +     5.0 02:A222c-2STM      .06     .005 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:A222c-Out       .07     .007 1972.0713_14:00  371.88  n/a     .000
R1972:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .045 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .045 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 02:A223a-Subd      .19     .017 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 03:A223a-2STM      .34     .028 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .017 1972.0712_ 4:00  371.88  n/a     .000
                  out <=    5.0 01:A223a-Inf       .18     .000 1972.0713_14:00  371.88  n/a     .000
             overflow <=    5.0 03:A223a-Over      .01     .014 1972.0713_14:00  371.88  n/a     .000
     {MxStoUsed=.5700E-02  m3, TotOvfVol=.4708E-02  m3, N-Ovf=    8, TotDurOvf=    8.hrs}
R1972:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .01     .014 1972.0713_14:00  371.88  n/a     .000
                    +     5.0 02:A223a-2STM      .34     .028 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:A223a-Out       .35     .039 1972.0713_14:00  371.88  n/a     .000
R1972:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .040 1972.0712_ 4:00  371.86 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .040 1972.0712_ 4:00  371.86  n/a     .000
             diverted <=    5.0 02:A223b-Subd      .17     .015 1972.0712_ 4:00  371.86  n/a     .000
             diverted <=    5.0 03:A223b-2STM      .30     .025 1972.0712_ 4:00  371.86  n/a     .000
R1972:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .015 1972.0712_ 4:00  371.86  n/a     .000
                  out <=    5.0 01:A223b-Inf       .17     .000 1972.0808_ 4:05  371.86  n/a     .000
             overflow <=    5.0 03:A223b-Over      .00     .000 1972.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6561E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1972:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 1972.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A223b-2STM      .30     .025 1972.0712_ 4:00  371.86  n/a     .000
                 SUM=     5.0 01:A223b-Out       .30     .025 1972.0712_ 4:00  371.86  n/a     .000
R1972:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .031 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .031 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 02:A224b-Subd      .14     .012 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 03:A224b-2STM      .23     .020 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .012 1972.0712_ 4:00  371.88  n/a     .000
                  out <=    5.0 01:A224b-Inf       .14     .000 1972.0713_17:50  371.87  n/a     .000
             overflow <=    5.0 03:A224b-Over      .00     .001 1972.0713_17:50  371.88  n/a     .000
     {MxStoUsed=.5100E-02  m3, TotOvfVol=.2346E-03  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R1972:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .001 1972.0713_17:50  371.88  n/a     .000
                    +     5.0 02:A224b-2STM      .23     .020 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:A224b-Out       .24     .020 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .029 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .029 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 02:A224c-Subd      .13     .011 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 03:A224c-2STM      .22     .018 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .011 1972.0712_ 4:00  371.88  n/a     .000
                  out <=    5.0 01:A224c-Inf       .12     .000 1972.0713_14:35  371.88  n/a     .000
             overflow <=    5.0 03:A224c-Over      .00     .002 1972.0713_17:00  371.88  n/a     .000
     {MxStoUsed=.4199E-02  m3, TotOvfVol=.1653E-02  m3, N-Ovf=    6, TotDurOvf=    5.hrs}
R1972:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .002 1972.0713_17:00  371.88  n/a     .000
                    +     5.0 02:A224c-2STM      .22     .018 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:A224c-Out       .22     .018 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .021 1972.0712_ 4:00  371.87 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .021 1972.0712_ 4:00  371.87  n/a     .000
             diverted <=    5.0 02:A225-Subd       .09     .008 1972.0712_ 4:00  371.87  n/a     .000
             diverted <=    5.0 03:A225-2STM       .16     .013 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .008 1972.0712_ 4:00  371.87  n/a     .000
                  out <=    5.0 01:A225-Inf        .09     .000 1972.0808_ 4:00  371.86  n/a     .000
             overflow <=    5.0 03:A225-Over       .00     .000 1972.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3274E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1972:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 1972.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A225-2STM       .16     .013 1972.0712_ 4:00  371.87  n/a     .000
                 SUM=     5.0 01:A225-Out        .16     .013 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .021 1972.0712_ 4:00  371.87 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .021 1972.0712_ 4:00  371.87  n/a     .000
             diverted <=    5.0 02:A228-Subd       .09     .008 1972.0712_ 4:00  371.87  n/a     .000
             diverted <=    5.0 03:A228-2STM       .16     .013 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .008 1972.0712_ 4:00  371.87  n/a     .000
                  out <=    5.0 01:A228-Inf        .08     .000 1972.0713_14:00  371.87  n/a     .000
             overflow <=    5.0 03:A228-Over       .01     .006 1972.0713_14:00  371.87  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.1991E-02  m3, N-Ovf=    8, TotDurOvf=    7.hrs}
R1972:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .01     .006 1972.0713_14:00  371.87  n/a     .000
                    +     5.0 02:A228-2STM       .16     .013 1972.0712_ 4:00  371.87  n/a     .000
                 SUM=     5.0 01:A228-Out        .16     .018 1972.0713_14:00  371.87  n/a     .000
R1972:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .023 1972.0712_ 4:00  371.86 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .023 1972.0712_ 4:00  371.86  n/a     .000
             diverted <=    5.0 02:A232a-Subd      .10     .008 1972.0712_ 4:00  371.86  n/a     .000
             diverted <=    5.0 03:A232a-2STM      .17     .014 1972.0712_ 4:00  371.86  n/a     .000
R1972:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .008 1972.0712_ 4:00  371.86  n/a     .000
                  out <=    5.0 01:A232a-Inf       .10     .000 1972.0808_ 4:05  371.86  n/a     .000
             overflow <=    5.0 03:A232a-Over      .00     .000 1972.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3718E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1972:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 1972.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232a-2STM      .17     .014 1972.0712_ 4:00  371.86  n/a     .000
                 SUM=     5.0 01:A232a-Out       .17     .014 1972.0712_ 4:00  371.86  n/a     .000
R1972:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .015 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .015 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 02:A232b-Subd      .06     .005 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 03:A232b-2STM      .11     .009 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .005 1972.0712_ 4:00  371.88  n/a     .000
                  out <=    5.0 01:A232b-Inf       .06     .000 1972.0713_14:00  371.87  n/a     .000
             overflow <=    5.0 03:A232b-Over      .00     .005 1972.0713_14:00  371.88  n/a     .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.1480E-02  m3, N-Ovf=    9, TotDurOvf=    7.hrs}
R1972:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00     .005 1972.0713_14:00  371.88  n/a     .000
                    +     5.0 02:A232b-2STM      .11     .009 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:A232b-Out       .11     .013 1972.0713_14:00  371.88  n/a     .000
R1972:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .005 1972.0712_ 4:00  371.85 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .005 1972.0712_ 4:00  371.85  n/a     .000
             diverted <=    5.0 02:A232c-Subd      .02     .002 1972.0712_ 4:00  371.85  n/a     .000
             diverted <=    5.0 03:A232c-2STM      .03     .003 1972.0712_ 4:00  371.85  n/a     .000
R1972:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .002 1972.0712_ 4:00  371.85  n/a     .000
                  out <=    5.0 01:A232c-Inf       .02     .000 1972.0713_17:40  371.83  n/a     .000
             overflow <=    5.0 03:A232c-Over      .00     .000 1972.0808_ 2:00  371.85  n/a     .000
     {MxStoUsed=.7001E-03  m3, TotOvfVol=.1003E-03  m3, N-Ovf=    2, TotDurOvf=    3.hrs}
R1972:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .000 1972.0808_ 2:00  371.85  n/a     .000
                    +     5.0 02:A232c-2STM      .03     .003 1972.0712_ 4:00  371.85  n/a     .000
                 SUM=     5.0 01:A232c-Out       .04     .003 1972.0712_ 4:00  371.85  n/a     .000
R1972:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .034 1972.0712_ 4:00  371.87 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .034 1972.0712_ 4:00  371.87  n/a     .000
             diverted <=    5.0 02:A235-Subd       .15     .013 1972.0712_ 4:00  371.87  n/a     .000
             diverted <=    5.0 03:A235-2STM       .26     .022 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .013 1972.0712_ 4:00  371.87  n/a     .000
                  out <=    5.0 01:A235-Inf        .15     .000 1972.0808_ 4:00  371.87  n/a     .000
             overflow <=    5.0 03:A235-Over       .00     .000 1972.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5446E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1972:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 1972.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A235-2STM       .26     .022 1972.0712_ 4:00  371.87  n/a     .000
                 SUM=     5.0 01:A235-Out        .26     .022 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .034 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .034 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 02:A236a-Subd      .15     .012 1972.0712_ 4:00  371.88  n/a     .000
             diverted <=    5.0 03:A236a-2STM      .25     .021 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .012 1972.0712_ 4:00  371.88  n/a     .000
                  out <=    5.0 01:A236a-Inf       .14     .000 1972.0713_14:15  371.87  n/a     .000
             overflow <=    5.0 03:A236a-Over      .01     .003 1972.0713_14:15  371.88  n/a     .000
     {MxStoUsed=.4699E-02  m3, TotOvfVol=.2407E-02  m3, N-Ovf=    6, TotDurOvf=    6.hrs}
R1972:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .01     .003 1972.0713_14:15  371.88  n/a     .000
                    +     5.0 02:A236a-2STM      .25     .021 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:A236a-Out       .26     .021 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .037 1972.0712_ 4:00  371.87 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .037 1972.0712_ 4:00  371.87  n/a     .000
             diverted <=    5.0 02:A237a-Subd      .16     .014 1972.0712_ 4:00  371.87  n/a     .000
             diverted <=    5.0 03:A237a-2STM      .28     .024 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16      .014 1972.0712_ 4:00  371.87  n/a     .000
                out <=    5.0 01:A237a-Inf       .16      .000 1972.0808_ 4:00  371.87  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00      .000 1972.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5968E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1972:C00083-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00      .000 1972.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A237a-2STM      .28      .024 1972.0712_ 4:00  371.87  n/a     .000
                 SUM=     5.0 01:A237a-Out       .28      .024 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00084-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08      .007 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00085-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08      .007 1972.0712_ 4:00  371.89  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03      .002 1972.0712_ 4:00  371.89  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05      .004 1972.0712_ 4:00  371.89  n/a     .000
R1972:C00086-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03      .002 1972.0712_ 4:00  371.89  n/a     .000
                out <=    5.0 01:A242-Inf        .02      .000 1972.0621_23:55  371.85  n/a     .000
           overflow <=    5.0 03:A242-Over       .00      .002 1972.0712_ 4:00  371.89  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.1682E-02  m3, N-Ovf=   13, TotDurOvf=   14.hrs}
R1972:C00087-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00      .002 1972.0712_ 4:00  371.89  n/a     .000
                   +      5.0 02:A242-2STM       .05      .004 1972.0712_ 4:00  371.89  n/a     .000
                 SUM=     5.0 01:A242-Out        .05      .007 1972.0712_ 4:00  371.89  n/a     .000
R1972:C00088-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29      .025 1972.0712_ 4:00  371.85 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00089-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29      .025 1972.0712_ 4:00  371.85  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11      .009 1972.0712_ 4:00  371.85  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18      .016 1972.0712_ 4:00  371.85  n/a     .000
R1972:C00090-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11      .009 1972.0712_ 4:00  371.85  n/a     .000
                out <=    5.0 01:A245-Inf        .11      .000 1972.0713_17:35  371.85  n/a     .000
           overflow <=    5.0 03:A245-Over       .00      .001 1972.0713_17:35  371.85  n/a     .000
     {MxStoUsed=.3999E-02  m3, TotOvfVol=.2521E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
R1972:C00091-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00      .001 1972.0713_17:35  371.85  n/a     .000
                   +      5.0 02:A245-2STM       .18      .016 1972.0712_ 4:00  371.85  n/a     .000
                 SUM=     5.0 01:A245-Out        .18      .016 1972.0712_ 4:00  371.85  n/a     .000
R1972:C00092-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55      .047 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00093-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55      .047 1972.0712_ 4:00  371.88  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20      .017 1972.0712_ 4:00  371.88  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35      .029 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00094-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20      .017 1972.0712_ 4:00  371.88  n/a     .000
                out <=    5.0 01:A249a-Inf       .20      .000 1972.0808_ 4:00  371.88  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00      .000 1972.0808_ 4:00  371.88  n/a     .000
     {MxStoUsed=.7798E-02  m3, TotOvfVol=.1022E-04  m3, N-Ovf=    1, TotDurOvf=    0.hrs}
R1972:C00095-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00      .000 1972.0808_ 4:00  371.88  n/a     .000
                   +      5.0 02:A249a-2STM      .35      .029 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:A249a-Out       .35      .029 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00096-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30      .026 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00097-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30      .026 1972.0712_ 4:00  371.89  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11      .009 1972.0712_ 4:00  371.89  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19      .016 1972.0712_ 4:00  371.89  n/a     .000
R1972:C00098-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11      .009 1972.0712_ 4:00  371.89  n/a     .000
                out <=    5.0 01:A249c-Inf       .10      .000 1972.0622_ 0:25  371.88  n/a     .000
           overflow <=    5.0 03:A249c-Over      .01      .008 1972.0713_14:00  371.89  n/a     .000
     {MxStoUsed=.2499E-02  m3, TotOvfVol=.5374E-02  m3, N-Ovf=   13, TotDurOvf=   13.hrs}
R1972:C00099-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .01      .008 1972.0713_14:00  371.89  n/a     .000
                   +      5.0 02:A249c-2STM      .19      .016 1972.0712_ 4:00  371.89  n/a     .000
                 SUM=     5.0 01:A249c-Out       .21      .022 1972.0713_14:00  371.89  n/a     .000
R1972:C00100-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24      .020 1972.0712_ 4:00  371.87 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00101-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24      .020 1972.0712_ 4:00  371.87  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09      .007 1972.0712_ 4:00  371.87  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15      .013 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00102-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09      .007 1972.0712_ 4:00  371.87  n/a     .000
                out <=    5.0 01:A256-Inf        .08      .000 1972.0713_14:00  371.86  n/a     .000
           overflow <=    5.0 03:A256-Over       .01      .006 1972.0713_14:00  371.87  n/a     .000
     {MxStoUsed=.2600E-02  m3, TotOvfVol=.1891E-02  m3, N-Ovf=    8, TotDurOvf=    7.hrs}
R1972:C00103-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .01      .006 1972.0713_14:00  371.87  n/a     .000
                   +      5.0 02:A256-2STM       .15      .013 1972.0712_ 4:00  371.87  n/a     .000
                 SUM=     5.0 01:A256-Out        .16      .017 1972.0713_14:00  371.87  n/a     .000
R1972:C00104-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35      .030 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00105-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35      .030 1972.0712_ 4:00  371.88  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13      .011 1972.0712_ 4:00  371.88  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22      .019 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00106-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13      .011 1972.0712_ 4:00  371.88  n/a     .000
                out <=    5.0 01:A257b-Inf       .12      .000 1972.0713_14:05  371.88  n/a     .000
           overflow <=    5.0 03:A257b-Over      .01      .007 1972.0713_14:05  371.88  n/a     .000
     {MxStoUsed=.4000E-02  m3, TotOvfVol=.2400E-02  m3, N-Ovf=    7, TotDurOvf=    6.hrs}
R1972:C00107-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .01      .007 1972.0713_14:05  371.88  n/a     .000
                   +      5.0 02:A257b-2STM      .22      .019 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:A257b-Out       .23      .019 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00108-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18      .015 1972.0712_ 4:00  371.88 .515     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1972:C00109-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18      .015 1972.0712_ 4:00  371.88  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07      .006 1972.0712_ 4:00  371.88  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11      .010 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00110-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07      .006 1972.0712_ 4:00  371.88  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07      .000 1972.0808_ 4:00  371.88  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00      .000 1972.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2487E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1972:C00111-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00      .000 1972.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:AOGS2-2STM      .11      .010 1972.0712_ 4:00  371.88  n/a     .000
                 SUM=     5.0 01:AOGS2-Out       .11      .010 1972.0712_ 4:00  371.88  n/a     .000
R1972:C00112-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     1.367 1972.0712_ 4:00  423.50 .587     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#**************************************************************************
#**************************************************************************
R1972:C00113-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10      .008 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A211a           .48      .041 1972.0712_ 4:00  371.86  n/a     .000
                   +      5.0 02:A213            .71      .060 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:A215a           .51      .043 1972.0712_ 4:00  371.89  n/a     .000
                   +      5.0 02:A215d           .21      .018 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A216            .28      .023 1972.0712_ 4:00  371.86  n/a     .000
                   +      5.0 02:A222b           .30      .026 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A222c           .10      .008 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A223a           .53      .045 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A223b           .47      .040 1972.0712_ 4:00  371.86  n/a     .000
                   +      5.0 02:A224b           .37      .031 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A224c           .34      .029 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A225            .25      .021 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:A228            .25      .021 1972.0712_ 4:00  371.87  n/a     .000
```

```
                 SUM=     5.0 01:Post-Run1      4.90      .415 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00114-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27      .023 1972.0712_ 4:00  371.86  n/a     .000
                   +      5.0 02:A232b           .17      .015 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A232c           .05      .005 1972.0712_ 4:00  371.85  n/a     .000
                   +      5.0 02:A235            .40      .034 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:A236a           .40      .034 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A237a           .44      .037 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:A242            .08      .007 1972.0712_ 4:00  371.89  n/a     .000
                   +      5.0 02:A245            .29      .025 1972.0712_ 4:00  371.85  n/a     .000
                   +      5.0 02:A249a           .55      .047 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A249c           .30      .026 1972.0712_ 4:00  371.89  n/a     .000
                   +      5.0 02:A256            .24      .020 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:A257b           .35      .030 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:AOGS2           .18      .015 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:S1            16.01     1.367 1972.0712_ 4:00  423.50  n/a     .000
                 SUM=     5.0 01:Post-Run2     19.73     1.684 1972.0712_ 4:00  413.75  n/a     .000
#**************************************************************************
R1972:C00115-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90      .415 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:Post-Run2     19.73     1.684 1972.0712_ 4:00  413.75  n/a     .000
                 SUM=     5.0 01:Post-RunT     24.63     2.099 1972.0712_ 4:00  405.43  n/a     .000
#**************************************************************************
#**************************************************************************
R1972:C00116-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06      .005 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A211a-Out       .31      .026 1972.0712_ 4:00  371.86  n/a     .000
                   +      5.0 02:A213-Out        .46      .038 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:A215a-Out       .33      .027 1972.0712_ 4:00  371.89  n/a     .000
                   +      5.0 02:A215d-Out       .13      .011 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A216-Out        .18      .020 1972.0713_14:00  371.86  n/a     .000
                   +      5.0 02:A222b-Out       .20      .016 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A222c-Out       .07      .007 1972.0713_14:00  371.88  n/a     .000
                   +      5.0 02:A223a-Out       .35      .039 1972.0713_14:00  371.88  n/a     .000
                   +      5.0 02:A223b-Out       .30      .025 1972.0712_ 4:00  371.86  n/a     .000
                   +      5.0 02:A224b-Out       .24      .020 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A224c-Out       .22      .018 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A225-Out        .16      .013 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:A228-Out        .16      .018 1972.0713_14:00  371.87  n/a     .000
                 SUM=     5.0 01:Post-LID1      3.17      .262 1972.0712_ 4:00  371.87  n/a     .000
R1972:C00117-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17      .014 1972.0712_ 4:00  371.86  n/a     .000
                   +      5.0 02:A232b-Out       .11      .013 1972.0713_14:00  371.88  n/a     .000
                   +      5.0 02:A232c-Out       .04      .003 1972.0712_ 4:00  371.85  n/a     .000
                   +      5.0 02:A235-Out        .26      .022 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:A236a-Out       .26      .021 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A237a-Out       .28      .024 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:A242-Out        .05      .007 1972.0712_ 4:00  371.89  n/a     .000
                   +      5.0 02:A245-Out        .18      .016 1972.0712_ 4:00  371.85  n/a     .000
                   +      5.0 02:A249a-Out       .35      .029 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:A249c-Out       .21      .022 1972.0713_14:00  371.89  n/a     .000
                   +      5.0 02:A256-Out        .16      .017 1972.0713_14:00  371.87  n/a     .000
                   +      5.0 02:A257b-Out       .23      .019 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:AOGS2-Out       .11      .010 1972.0712_ 4:00  371.88  n/a     .000
                   +      5.0 02:S1            16.01     1.367 1972.0712_ 4:00  423.50  n/a     .000
                 SUM=     5.0 01:Post-LID2     18.41     1.569 1972.0712_ 4:00  416.77  n/a     .000
#**************************************************************************
R1972:C00118-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.17      .262 1972.0712_ 4:00  371.87  n/a     .000
                   +      5.0 02:Post-LID2     18.41     1.569 1972.0712_ 4:00  416.77  n/a     .000
                 SUM=     5.0 01:Post-LIDT     21.57     1.832 1972.0712_ 4:00  410.18  n/a     .000
#**************************************************************************
#**************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#**************************************************************************
R1972:C00119-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10      .010 1972.0712_ 4:00  505.26 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00120-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48      .049 1972.0712_ 4:00  505.25 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00121-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71      .073 1972.0712_ 4:00  505.26 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00122-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51      .052 1972.0712_ 4:00  505.27 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00123-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21      .021 1972.0712_ 4:00  505.26 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00124-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28      .028 1972.0712_ 4:00  505.24 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00125-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30      .031 1972.0712_ 4:00  505.27 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00126-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10      .010 1972.0712_ 4:00  505.26 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00127-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53      .054 1972.0712_ 4:00  505.27 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00128-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47      .048 1972.0712_ 4:00  505.25 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00129-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37      .038 1972.0712_ 4:00  505.26 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00130-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34      .035 1972.0712_ 4:00  505.26 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00131-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25      .025 1972.0712_ 4:00  505.25 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00132-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25      .025 1972.0712_ 4:00  505.25 .700     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1972:C00133-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27      .027 1972.0712_ 4:00  505.25 .700     .000
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05761>       [XIMP=.44:TIMP=.54]
05762>       [LOSS= 2 :CN=100.0]
05763>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05764>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
05765>       [IaRECimp=   3.00: IaRECper=   6.00]
05766>       [SMIN=    .00: SMAX=   .00: SK= .000]
05767> R1972:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05768> *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .018 1972.0712  4:00  505.27 .700     .000
05769>       [XIMP=.44:TIMP=.54]
05770>       [LOSS= 2 :CN=100.0]
05771>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05772>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
05773>       [IaRECimp=   3.00: IaRECper=   6.00]
05774>       [SMIN=    .00: SMAX=   .00: SK= .000]
05775> R1972:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05776> *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .006 1972.0712  4:00  505.24 .700     .000
05777>       [XIMP=.44:TIMP=.54]
05778>       [LOSS= 2 :CN=100.0]
05779>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05780>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
05781>       [IaRECimp=   3.00: IaRECper=   6.00]
05782>       [SMIN=    .00: SMAX=   .00: SK= .000]
05783> R1972:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05784> *  CONTINUOUS STANDHYD   5.0 01:INF-A235         .40     .041 1972.0712  4:00  505.26 .700     .000
05785>       [XIMP=.44:TIMP=.54]
05786>       [LOSS= 2 :CN=100.0]
05787>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05788>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
05789>       [IaRECimp=   3.00: IaRECper=   6.00]
05790>       [SMIN=    .00: SMAX=   .00: SK= .000]
05791> R1972:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05792> *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .041 1972.0712  4:00  505.26 .700     .000
05793>       [XIMP=.44:TIMP=.54]
05794>       [LOSS= 2 :CN=100.0]
05795>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05796>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
05797>       [IaRECimp=   3.00: IaRECper=   6.00]
05798>       [SMIN=    .00: SMAX=   .00: SK= .000]
05799> R1972:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05800> *  CONTINUOUS STANDHYD   5.0 01:INF-A237a         .44     .045 1972.0712  4:00  505.26 .700     .000
05801>       [XIMP=.44:TIMP=.54]
05802>       [LOSS= 2 :CN=100.0]
05803>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05804>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
05805>       [IaRECimp=   3.00: IaRECper=   6.00]
05806>       [SMIN=    .00: SMAX=   .00: SK= .000]
05807> R1972:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05808> *  CONTINUOUS STANDHYD   5.0 01:INF-A242         .08     .008 1972.0712  4:00  505.27 .700     .000
05809>       [XIMP=.44:TIMP=.54]
05810>       [LOSS= 2 :CN=100.0]
05811>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05812>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
05813>       [IaRECimp=   3.00: IaRECper=   6.00]
05814>       [SMIN=    .00: SMAX=   .00: SK= .000]
05815> R1972:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05816> *  CONTINUOUS STANDHYD   5.0 01:INF-A245         .29     .030 1972.0712  4:00  505.24 .700     .000
05817>       [XIMP=.44:TIMP=.54]
05818>       [LOSS= 2 :CN=100.0]
05819>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05820>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
05821>       [IaRECimp=   3.00: IaRECper=   6.00]
05822>       [SMIN=    .00: SMAX=   .00: SK= .000]
05823> R1972:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05824> *  CONTINUOUS STANDHYD   5.0 01:INF-A249a         .55     .056 1972.0712  4:00  505.27 .700     .000
05825>       [XIMP=.44:TIMP=.54]
05826>       [LOSS= 2 :CN=100.0]
05827>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05828>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
05829>       [IaRECimp=   3.00: IaRECper=   6.00]
05830>       [SMIN=    .00: SMAX=   .00: SK= .000]
05831> R1972:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05832> *  CONTINUOUS STANDHYD   5.0 01:INF-A249c         .30     .031 1972.0712  4:00  505.27 .700     .000
05833>       [XIMP=.44:TIMP=.54]
05834>       [LOSS= 2 :CN=100.0]
05835>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05836>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
05837>       [IaRECimp=   3.00: IaRECper=   6.00]
05838>       [SMIN=    .00: SMAX=   .00: SK= .000]
05839> R1972:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05840> *  CONTINUOUS STANDHYD   5.0 01:INF-A256         .24     .024 1972.0712  4:00  505.25 .700     .000
05841>       [XIMP=.44:TIMP=.54]
05842>       [LOSS= 2 :CN=100.0]
05843>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05844>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
05845>       [IaRECimp=   3.00: IaRECper=   6.00]
05846>       [SMIN=    .00: SMAX=   .00: SK= .000]
05847> R1972:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05848> *  CONTINUOUS STANDHYD   5.0 01:INF-A257b         .35     .036 1972.0712  4:00  505.27 .700     .000
05849>       [XIMP=.44:TIMP=.54]
05850>       [LOSS= 2 :CN=100.0]
05851>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05852>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
05853>       [IaRECimp=   3.00: IaRECper=   6.00]
05854>       [SMIN=    .00: SMAX=   .00: SK= .000]
05855> R1972:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05856> *  CONTINUOUS STANDHYD   5.0 01:INF-AOS2         .18     .019 1972.0712  4:00  505.27 .700     .000
05857>       [XIMP=.44:TIMP=.54]
05858>       [LOSS= 2 :CN=100.0]
05859>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05860>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
05861>       [IaRECimp=   3.00: IaRECper=   6.00]
05862>       [SMIN=    .00: SMAX=   .00: SK= .000]
05863> R1972:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05864>      CONTINUOUS STANDHYD   5.0 01:INF-S          16.01    1.588 1972.0712  4:00  525.89 .728     .000
05865>       [XIMP=.57:TIMP=.67]
05866>       [LOSS= 2 :CN=100.0]
05867>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05868>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
05869>       [IaRECimp=   3.00: IaRECper=   6.00]
05870>       [SMIN=    .00: SMAX=   .00: SK= .000]
05871> #*************************************************************************
05872> #*************************************************************************
05873> R1972:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05874>      ADD HYD              5.0 02:INF-A206          .10     .010 1972.0712  4:00  505.26  n/a     .000
05875>                       +   5.0 02:INF-A211a         .48     .049 1972.0712  4:00  505.25  n/a     .000
05876>                       +   5.0 02:INF-A213          .71     .073 1972.0712  4:00  505.26  n/a     .000
05877>                       +   5.0 02:INF-A215a         .51     .052 1972.0712  4:00  505.27  n/a     .000
05878>                       +   5.0 02:INF-A215d         .21     .021 1972.0712  4:00  505.26  n/a     .000
05879>                       +   5.0 02:INF-A216          .28     .028 1972.0712  4:00  505.24  n/a     .000
05880>                       +   5.0 02:INF-A222b         .30     .031 1972.0712  4:00  505.27  n/a     .000
05881>                       +   5.0 02:INF-A222c         .10     .010 1972.0712  4:00  505.26  n/a     .000
05882>                       +   5.0 02:INF-A223a         .53     .054 1972.0712  4:00  505.27  n/a     .000
05883>                       +   5.0 02:INF-A223b         .47     .048 1972.0712  4:00  505.25  n/a     .000
05884>                       +   5.0 02:INF-A224b         .37     .038 1972.0712  4:00  505.26  n/a     .000
05885>                       +   5.0 02:INF-A224c         .34     .035 1972.0712  4:00  505.26  n/a     .000
05886>                       +   5.0 02:INF-A225          .25     .025 1972.0712  4:00  505.25  n/a     .000
05887>                       +   5.0 02:INF-A228          .25     .025 1972.0712  4:00  505.25  n/a     .000
05888>                     SUM=  5.0 01:Post-Inf1       4.90     .501 1972.0712  4:00  505.26  n/a     .000
05889> R1972:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05890>      ADD HYD              5.0 02:INF-A232a         .27     .027 1972.0712  4:00  505.25  n/a     .000
05891>                       +   5.0 02:INF-A232b         .17     .018 1972.0712  4:00  505.27  n/a     .000
05892>                       +   5.0 02:INF-A232c         .05     .006 1972.0712  4:00  505.24  n/a     .000
05893>                       +   5.0 02:INF-A235          .40     .041 1972.0712  4:00  505.26  n/a     .000
05894>                       +   5.0 02:INF-A236a         .40     .041 1972.0712  4:00  505.26  n/a     .000
05895>                       +   5.0 02:INF-A237a         .44     .045 1972.0712  4:00  505.25  n/a     .000
05896>                       +   5.0 02:INF-A242          .08     .008 1972.0712  4:00  505.27  n/a     .000
05897>                       +   5.0 02:INF-A245          .29     .030 1972.0712  4:00  505.24  n/a     .000
05898>                       +   5.0 02:INF-A249a         .55     .056 1972.0712  4:00  505.27  n/a     .000
05899>                       +   5.0 02:INF-A249c         .30     .031 1972.0712  4:00  505.27  n/a     .000
05900>                       +   5.0 02:INF-A256          .24     .024 1972.0712  4:00  505.25  n/a     .000
05901>                       +   5.0 02:INF-A257b         .35     .036 1972.0712  4:00  505.26  n/a     .000
05902>                       +   5.0 02:INF-AOGS2         .18     .019 1972.0712  4:00  505.27  n/a     .000
05903>                       +   5.0 02:INF-S           16.01    1.588 1972.0712  4:00  525.89  n/a     .000
05904>                     SUM=  5.0 01:Post-Inf2       19.73    1.970 1972.0712  4:00  521.99  n/a     .000
05905> #*************************************************************************
05906> R1972:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05907>      ADD HYD              5.0 02:Post-Inf1         4.90     .501 1972.0712  4:00  505.26  n/a     .000
05908>                       +   5.0 02:Post-Inf2       19.73    1.970 1972.0712  4:00  521.99  n/a     .000
05909>                     SUM=  5.0 01:Post-Inft       24.63    2.471 1972.0712  4:00  518.66  n/a     .000
05910> ##########################################################################
05911> # CONTINUOUS RAINFALL DATA
05912> ##########################################################################
05913> #*************************************************************************
05914> # STORMS
05915> #*************************************************************************
05916>   ** END OF RUN : 1972
05917>
05918> ************************************************************************************************************
05919>
05920>
05921>
05922>
05923>
05924>  RUN#:COMMAND#
05925> R1973:C00001------------------------------------------------------------------------------------------------
05926>       START             [TZERO =    .00 hrs on 19730401]
05927>       [METOUT=  2     (1=imperial, 2=metric output)]
05928>       [NSTORM=  0 ]
05929>       [NRUN  = 1973 ]
05930> #*************************************************************************
05931> #*************************************************************************
05932> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
05933> #*************************************************************************
05934> #  Project Name: Creekside Subdivision
05935> #  Project Number: 1355
05936> #  Date        : 2024/09/17
05937> #  Modeller    : P Pickart, P.Eng.
05938> #  Company     : J.F. Sabourin and Associates
05939> #  License #   : 2582634
05940> #*************************************************************************
05941> # Ottawa International Airport - April 1st to October 31st
05942> R1973:C00002------------------------------------------------------------------------------------------------
05943>       READ AES DATA
05944>       [Filename  = YOW_1967_2007.123                                    ]
05945>       [Start_date= 1973.0401: End_date= 1973.1031]
05946>       [DT= 60.min: Length= 5136.hrs: WetHrs=  401: DryHrs= 4735: PTOT= 618.50]
05947>       Maximum average rainfall intensities over
05948>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
05949>         30.00    17.25    12.33     7.10     3.63     1.89     1.28      .96      .96   mm/hr
05950>         30.00    34.50    37.00    42.60    43.60    45.40    46.00    46.00    69.20   mm
05951>       19730611 19730808 19730808 19730808 19730808 19730616 19730616 19730616 19731005  date
05952>       Number of rainfall events per following interevent time
05953>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
05954>         143      118      107       67       59       45       39       29       26
05955>       Number of events with at least the following durations
05956>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
05957>         142       69       46       16        4        0        0        0        0
05958> R1973:C00003------------------------------------------------------------------------------------------------
05959>       COMPUTE APY
05960>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
05961>       [APImax= 78.27: APIavg= 28.73: APImin=  5.57]
05962> #*************************************************************************
05963> # Post Development Water Budget Model
05964> #*************************************************************************
05965> R1973:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05966> *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .006 1973.0611_17:00  321.16 .519     .000
05967>       [XIMP=.44:TIMP=.54]
05968>       [LOSS= 2 :CN= 78.0]
05969>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05970>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
05971>       [IaRECimp=   3.00: IaRECper=   6.00]
05972>       [SMIN= 29.88: SMAX=199.22: SK= .300]
05973> R1973:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05974>      DIVERT HYD           ->   5.0 01:A206            .10     .006 1973.0611_17:00  321.16  n/a     .000
05975>                         diverted <=   5.0 02:A206-Subd       .04     .002 1973.0611_17:00  321.16  n/a     .000
05976>                         diverted <=   5.0 02:A206-2STM       .06     .004 1973.0611_17:00  321.16  n/a     .000
05977> R1973:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05978>      ROUTE RESERVOIR ->   5.0 02:A206-Subd       .04     .002 1973.0611_17:00  321.16  n/a     .000
05979>                           out <=   5.0 01:A206-Inf       .04     .000 1973.0808_21:05  321.15  n/a     .000
05980>                      overflow <=   5.0 03:A206-Over      .00     .000 1973.0401_ 0:00    .00  n/a     .000
05981>      (MxStoUsed=.1036E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
05982> R1973:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05983>      ADD HYD              5.0 02:A206-Over        .00     .000 1973.0401_ 0:00    .00  n/a     .000
05984>                       +   5.0 02:A206-2STM       .06     .004 1973.0611_17:00  321.16  n/a     .000
05985>                     SUM=  5.0 01:A206-Out         .06     .004 1973.0611_17:00  321.16  n/a     .000
05986> R1973:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05987> *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .031 1973.0611_17:00  321.17 .519     .000
05988>       [XIMP=.44:TIMP=.54]
05989>       [LOSS= 2 :CN= 78.0]
05990>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
05991>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
05992>       [IaRECimp=   3.00: IaRECper=   6.00]
05993>       [SMIN= 29.88: SMAX=199.22: SK= .300]
05994> R1973:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05995>      DIVERT HYD           ->   5.0 01:A211a           .48     .031 1973.0611_17:00  321.17  n/a     .000
05996>                         diverted <=   5.0 02:A211a-Subd      .18     .011 1973.0611_17:00  321.17  n/a     .000
05997>                         diverted <=   5.0 03:A211a-2STM      .31     .020 1973.0611_17:00  321.17  n/a     .000
05998> R1973:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
05999>      ROUTE RESERVOIR ->   5.0 02:A211a-Subd      .18     .011 1973.0611_17:00  321.17  n/a     .000
06000>                           out <=   5.0 01:A211a-Inf       .18     .000 1973.0808_21:15  321.17  n/a     .000
06001>                      overflow <=   5.0 03:A211a-Over      .00     .000 1973.0401_ 0:00    .00  n/a     .000
06002>      (MxStoUsed=.5267E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
06003> R1973:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06004>      ADD HYD              5.0 02:A211a-Over       .00     .000 1973.0401_ 0:00    .00  n/a     .000
06005>                       +   5.0 02:A211a-2STM       .31     .020 1973.0611_17:00  321.17  n/a     .000
06006>                     SUM=  5.0 01:A211a-Out        .31     .020 1973.0611_17:00  321.17  n/a     .000
06007> R1973:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06008> *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .046 1973.0611_17:00  321.17 .519     .000
06009>       [XIMP=.44:TIMP=.54]
06010>       [LOSS= 2 :CN= 78.0]
06011>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06012>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
06013>       [IaRECimp=   3.00: IaRECper=   6.00]
06014>       [SMIN= 29.88: SMAX=199.22: SK= .300]
06015> R1973:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06016>      DIVERT HYD           ->   5.0 01:A213            .71     .046 1973.0611_17:00  321.17  n/a     .000
06017>                         diverted <=   5.0 02:A213-Subd       .26     .017 1973.0611_17:00  321.17  n/a     .000
06018>                         diverted <=   5.0 03:A213-2STM       .45     .029 1973.0611_17:00  321.17  n/a     .000
06019> R1973:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06020>      ROUTE RESERVOIR ->   5.0 02:A213-Subd       .26     .017 1973.0611_17:00  321.17  n/a     .000
06021>                           out <=   5.0 01:A213-Inf       .26     .000 1973.0808_21:15  321.17  n/a     .000
06022>                      overflow <=   5.0 03:A213-Over      .00     .000 1973.0401_ 0:00    .00  n/a     .000
06023>      (MxStoUsed=.7771E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
06024> R1973:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06025>      ADD HYD              5.0 02:A213-Over        .00     .000 1973.0401_ 0:00    .00  n/a     .000
06026>                       +   5.0 02:A213-2STM       .45     .029 1973.0611_17:00  321.17  n/a     .000
06027>                     SUM=  5.0 01:A213-Out         .45     .029 1973.0611_17:00  321.17  n/a     .000
06028> R1973:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06029> *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .033 1973.0611_17:00  321.17 .519     .000
06030>       [XIMP=.44:TIMP=.54]
06031>       [LOSS= 2 :CN= 78.0]
06032>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06033>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
06034>       [IaRECimp=   3.00: IaRECper=   6.00]
06035>       [SMIN= 29.88: SMAX=199.22: SK= .300]
06036> R1973:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06037>      DIVERT HYD           ->   5.0 01:A215a           .51     .033 1973.0611_17:00  321.17  n/a     .000
06038>                         diverted <=   5.0 02:A215a-Subd      .19     .012 1973.0611_17:00  321.17  n/a     .000
06039>                         diverted <=   5.0 03:A215a-2STM      .32     .021 1973.0611_17:00  321.17  n/a     .000
06040> R1973:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06041>      ROUTE RESERVOIR ->   5.0 02:A215a-Subd      .19     .012 1973.0611_17:00  321.17  n/a     .000
06042>                           out <=   5.0 01:A215a-Inf       .19     .000 1973.0808_21:10  321.17  n/a     .000
06043>                      overflow <=   5.0 03:A215a-Over      .00     .000 1973.0401_ 0:00    .00  n/a     .000
06044>      (MxStoUsed=.5499E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
06045> R1973:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06046>      ADD HYD              5.0 02:A215a-Over       .00     .000 1973.0401_ 0:00    .00  n/a     .000
06047>                       +   5.0 02:A215a-2STM       .32     .021 1973.0611_17:00  321.17  n/a     .000
06048>                     SUM=  5.0 01:A215a-Out        .32     .021 1973.0611_17:00  321.17  n/a     .000
06049> R1973:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06050> *  CONTINUOUS STANDHYD   5.0 01:A215d            .21     .013 1973.0611_17:00  321.16 .519     .000
06051>       [XIMP=.44:TIMP=.54]
06052>       [LOSS= 2 :CN= 78.0]
06053>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06054>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
06055>       [IaRECimp=   3.00: IaRECper=   6.00]
06056>       [SMIN= 29.88: SMAX=199.22: SK= .300]
06057> R1973:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06058>      DIVERT HYD           ->   5.0 01:A215d            .21     .013 1973.0611_17:00  321.15  n/a     .000
06059>                         diverted <=   5.0 02:A215d-Subd      .08     .005 1973.0611_17:00  321.15  n/a     .000
06060>                         diverted <=   5.0 03:A215d-2STM      .13     .009 1973.0611_17:00  321.16  n/a     .000
06061> R1973:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06062>      ROUTE RESERVOIR ->   5.0 02:A215d-Subd      .08     .005 1973.0611_17:00  321.15  n/a     .000
06063>                           out <=   5.0 01:A215d-Inf       .08     .000 1973.0808_21:05  321.15  n/a     .000
06064>                      overflow <=   5.0 03:A215d-Over      .00     .000 1973.0401_ 0:00    .00  n/a     .000
06065>      (MxStoUsed=.2230E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
06066> R1973:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06067>      ADD HYD              5.0 02:A215d-Over       .00     .000 1973.0401_ 0:00    .00  n/a     .000
06068>                       +   5.0 02:A215d-2STM       .13     .009 1973.0611_17:00  321.16  n/a     .000
06069>                     SUM=  5.0 01:A215d-Out        .13     .009 1973.0611_17:00  321.16  n/a     .000
06070> R1973:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06071> *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .018 1973.0611_17:00  321.17 .519     .000
06072>       [XIMP=.44:TIMP=.54]
06073>       [LOSS= 2 :CN= 78.0]
06074>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06075>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
06076>       [IaRECimp=   3.00: IaRECper=   6.00]
06077>       [SMIN= 29.88: SMAX=199.22: SK= .300]
06078> R1973:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06079>      DIVERT HYD           ->   5.0 01:A216            .28     .018 1973.0611_17:00  321.17  n/a     .000
06080>                         diverted <=   5.0 02:A216-Subd      .10     .007 1973.0611_17:00  321.17  n/a     .000
06081>                         diverted <=   5.0 03:A216-2STM      .17     .011 1973.0611_17:00  321.17  n/a     .000
06082> R1973:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06083>      ROUTE RESERVOIR ->   5.0 02:A216-Subd       .10     .007 1973.0611_17:00  321.17  n/a     .000
06084>                           out <=   5.0 01:A216-Inf       .10     .000 1973.0616_10:45  321.17  n/a     .000
06085>                      overflow <=   5.0 03:A216-Over      .00     .003 1973.0808_20:10  321.17  n/a     .000
06086>      (MxStoUsed=.2699E-02  m3, TotOvfVol=.4012E-03  m3, N-Ovf=    4, TotDurOvf=    2.hrs)
06087> R1973:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06088>      ADD HYD              5.0 02:A216-Over        .00     .003 1973.0808_20:10  321.17  n/a     .000
06089>                       +   5.0 02:A216-2STM       .17     .011 1973.0611_17:00  321.17  n/a     .000
06090>                     SUM=  5.0 01:A216-Out         .18     .011 1973.0611_17:00  321.17  n/a     .000
06091> R1973:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06092> *  CONTINUOUS STANDHYD   5.0 01:A222b            .30     .019 1973.0611_17:00  321.17 .519     .000
06093>       [XIMP=.44:TIMP=.54]
06094>       [LOSS= 2 :CN= 78.0]
06095>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06096>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
06097>       [IaRECimp=   3.00: IaRECper=   6.00]
06098>       [SMIN= 29.88: SMAX=199.22: SK= .300]
06099> R1973:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06100>      DIVERT HYD           ->   5.0 01:A222b            .30     .019 1973.0611_17:00  321.17  n/a     .000
06101>                         diverted <=   5.0 02:A222b-Subd      .11     .007 1973.0611_17:00  321.17  n/a     .000
06102>                         diverted <=   5.0 03:A222b-2STM      .19     .012 1973.0611_17:00  321.17  n/a     .000
06103> R1973:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06104>      ROUTE RESERVOIR ->   5.0 02:A222b-Subd      .11     .007 1973.0611_17:00  321.17  n/a     .000
06105>                           out <=   5.0 01:A222b-Inf       .11     .000 1973.0808_21:10  321.16  n/a     .000
06106>                      overflow <=   5.0 03:A222b-Over      .00     .000 1973.0401_ 0:00    .00  n/a     .000
06107>      (MxStoUsed=.3304E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
06108> R1973:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06109>      ADD HYD              5.0 02:A222b-Over       .00     .000 1973.0401_ 0:00    .00  n/a     .000
06110>                       +   5.0 02:A222b-2STM       .19     .012 1973.0611_17:00  321.17  n/a     .000
06111>                     SUM=  5.0 01:A222b-Out        .19     .012 1973.0611_17:00  321.17  n/a     .000
06112> R1973:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06113> *  CONTINUOUS STANDHYD   5.0 01:A222c            .10     .006 1973.0611_17:00  321.15 .519     .000
06114>       [XIMP=.44:TIMP=.54]
06115>       [LOSS= 2 :CN= 78.0]
06116>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06117>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
06118>       [IaRECimp=   3.00: IaRECper=   6.00]
06119>       [SMIN= 29.88: SMAX=199.22: SK= .300]
06120> R1973:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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    DIVERT HYD      ->    5.0 01:A222c          .10     .006 1973.0611_17:00  321.15  n/a     .000
           diverted <=    5.0 02:A222c-Subd     .04     .002 1973.0611_17:00  321.15  n/a     .000
           diverted <=    5.0 03:A222c-2STM     .06     .004 1973.0611_17:00  321.15  n/a     .000
R1973:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd     .04     .002 1973.0611_17:00  321.15  n/a     .000
                out <=    5.0 01:A222c-Inf      .03     .000 1973.0616_ 8:35  321.13  n/a     .000
           overflow <=    5.0 03:A222c-Over     .00     .002 1973.0808_20:00  321.15  n/a     .000
     {MxStoUsed=.7999E-03  m3, TotOvfVol=.6645E-03  m3, N-Ovf=    7, TotDurOvf=    6.hrs}
R1973:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over     .00     .002 1973.0808_20:00  321.15  n/a     .000
                     +    5.0 02:A222c-2STM     .06     .004 1973.0611_17:00  321.15  n/a     .000
                  SUM=    5.0 01:A222c-Out      .06     .006 1973.0808_20:00  321.15  n/a     .000
R1973:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a          .53     .034 1973.0611_17:00  321.17 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a          .53     .034 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 02:A223a-Subd     .19     .013 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 03:A223a-2STM     .34     .021 1973.0611_17:00  321.17  n/a     .000
R1973:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd     .19     .013 1973.0611_17:00  321.17  n/a     .000
                out <=    5.0 01:A223a-Inf      .19     .000 1973.0808_20:35  321.16  n/a     .000
           overflow <=    5.0 03:A223a-Over     .00     .001 1973.0808_20:35  321.17  n/a     .000
     {MxStoUsed=.5697E-02  m3, TotOvfVol=.1314E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1973:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over     .00     .001 1973.0808_20:35  321.17  n/a     .000
                     +    5.0 02:A223a-2STM     .34     .021 1973.0611_17:00  321.17  n/a     .000
                  SUM=    5.0 01:A223a-Out      .34     .021 1973.0611_17:00  321.17  n/a     .000
R1973:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b          .47     .030 1973.0611_17:00  321.17 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b          .47     .030 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 02:A223b-Subd     .17     .011 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 03:A223b-2STM     .30     .019 1973.0611_17:00  321.17  n/a     .000
R1973:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd     .17     .011 1973.0611_17:00  321.17  n/a     .000
                out <=    5.0 01:A223b-Inf      .17     .000 1973.0808_21:10  321.17  n/a     .000
           overflow <=    5.0 03:A223b-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4983E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A223b-2STM     .30     .019 1973.0611_17:00  321.17  n/a     .000
                  SUM=    5.0 01:A223b-Out      .30     .019 1973.0611_17:00  321.17  n/a     .000
R1973:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b          .37     .024 1973.0611_17:00  321.16 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b          .37     .024 1973.0611_17:00  321.15  n/a     .000
           diverted <=    5.0 02:A224b-Subd     .14     .009 1973.0611_17:00  321.15  n/a     .000
           diverted <=    5.0 03:A224b-2STM     .23     .015 1973.0611_17:00  321.15  n/a     .000
R1973:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd     .14     .009 1973.0611_17:00  321.15  n/a     .000
                out <=    5.0 01:A224b-Inf      .14     .000 1973.0808_21:10  321.15  n/a     .000
           overflow <=    5.0 03:A224b-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3989E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A224b-2STM     .23     .015 1973.0611_17:00  321.15  n/a     .000
                  SUM=    5.0 01:A224b-Out      .23     .015 1973.0611_17:00  321.15  n/a     .000
R1973:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c          .34     .022 1973.0611_17:00  321.16 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c          .34     .022 1973.0611_17:00  321.16  n/a     .000
           diverted <=    5.0 02:A224c-Subd     .13     .008 1973.0611_17:00  321.16  n/a     .000
           diverted <=    5.0 03:A224c-2STM     .22     .014 1973.0611_17:00  321.16  n/a     .000
R1973:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd     .13     .008 1973.0611_17:00  321.16  n/a     .000
                out <=    5.0 01:A224c-Inf      .13     .000 1973.0808_21:10  321.16  n/a     .000
           overflow <=    5.0 03:A224c-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3736E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A224c-2STM     .22     .014 1973.0611_17:00  321.16  n/a     .000
                  SUM=    5.0 01:A224c-Out      .22     .014 1973.0611_17:00  321.16  n/a     .000
R1973:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225           .25     .016 1973.0611_17:00  321.14 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225           .25     .016 1973.0611_17:00  321.13  n/a     .000
           diverted <=    5.0 02:A225-Subd      .09     .006 1973.0611_17:00  321.13  n/a     .000
           diverted <=    5.0 03:A225-2STM      .16     .010 1973.0611_17:00  321.13  n/a     .000
R1973:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd      .09     .006 1973.0611_17:00  321.13  n/a     .000
                out <=    5.0 01:A225-Inf       .09     .000 1973.0808_21:05  321.13  n/a     .000
           overflow <=    5.0 03:A225-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2520E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A225-2STM      .16     .010 1973.0611_17:00  321.13  n/a     .000
                  SUM=    5.0 01:A225-Out       .16     .010 1973.0611_17:00  321.13  n/a     .000
R1973:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228           .25     .016 1973.0611_17:00  321.14 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228           .25     .016 1973.0611_17:00  321.14  n/a     .000
           diverted <=    5.0 02:A228-Subd      .09     .006 1973.0611_17:00  321.14  n/a     .000
           diverted <=    5.0 03:A228-2STM      .16     .010 1973.0611_17:00  321.14  n/a     .000
R1973:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd      .09     .006 1973.0611_17:00  321.14  n/a     .000
                out <=    5.0 01:A228-Inf       .09     .000 1973.0808_21:10  321.14  n/a     .000
           overflow <=    5.0 03:A228-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2699E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A228-2STM      .16     .010 1973.0611_17:00  321.14  n/a     .000
                  SUM=    5.0 01:A228-Out       .16     .010 1973.0611_17:00  321.14  n/a     .000
R1973:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a          .27     .017 1973.0611_17:00  321.17 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a          .27     .017 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 02:A232a-Subd     .10     .006 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 03:A232a-2STM     .17     .011 1973.0611_17:00  321.17  n/a     .000
R1973:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd     .10     .006 1973.0611_17:00  321.17  n/a     .000
                out <=    5.0 01:A232a-Inf      .10     .000 1973.0808_21:05  321.17  n/a     .000
           overflow <=    5.0 03:A232a-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2834E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232a-2STM     .17     .011 1973.0611_17:00  321.17  n/a     .000
                  SUM=    5.0 01:A232a-Out      .17     .011 1973.0611_17:00  321.17  n/a     .000
R1973:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b          .17     .011 1973.0611_17:00  321.17 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b          .17     .011 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 02:A232b-Subd     .06     .004 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 03:A232b-2STM     .11     .007 1973.0611_17:00  321.17  n/a     .000
R1973:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd     .06     .004 1973.0611_17:00  321.17  n/a     .000
                out <=    5.0 01:A232b-Inf      .06     .000 1973.0808_20:40  321.16  n/a     .000
           overflow <=    5.0 03:A232b-Over     .00     .000 1973.0808_20:40  321.17  n/a     .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.3490E-04  m3, N-Ovf=    1, TotDurOvf=    1.hrs}
R1973:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over     .00     .000 1973.0808_20:40  321.17  n/a     .000
                     +    5.0 02:A232b-2STM     .11     .007 1973.0611_17:00  321.17  n/a     .000
                  SUM=    5.0 01:A232b-Out      .11     .007 1973.0611_17:00  321.17  n/a     .000
R1973:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c          .05     .004 1973.0611_17:00  321.11 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c          .05     .004 1973.0611_17:00  321.11  n/a     .000
           diverted <=    5.0 02:A232c-Subd     .02     .001 1973.0611_17:00  321.11  n/a     .000
           diverted <=    5.0 03:A232c-2STM     .03     .002 1973.0611_17:00  321.11  n/a     .000
R1973:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd     .02     .001 1973.0611_17:00  321.11  n/a     .000
                out <=    5.0 01:A232c-Inf      .02     .000 1973.0808_21:05  321.08  n/a     .000
           overflow <=    5.0 03:A232c-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6046E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232c-2STM     .03     .002 1973.0611_17:00  321.11  n/a     .000
                  SUM=    5.0 01:A232c-Out      .03     .002 1973.0611_17:00  321.11  n/a     .000
R1973:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235           .40     .026 1973.0611_17:00  321.15 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235           .40     .026 1973.0611_17:00  321.15  n/a     .000
           diverted <=    5.0 02:A235-Subd      .15     .010 1973.0611_17:00  321.15  n/a     .000
           diverted <=    5.0 03:A235-2STM      .26     .016 1973.0611_17:00  321.15  n/a     .000
R1973:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd      .15     .010 1973.0611_17:00  321.15  n/a     .000
                out <=    5.0 01:A235-Inf       .15     .000 1973.0808_21:05  321.15  n/a     .000
           overflow <=    5.0 03:A235-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4157E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A235-2STM      .26     .016 1973.0611_17:00  321.15  n/a     .000
                  SUM=    5.0 01:A235-Out       .26     .016 1973.0611_17:00  321.15  n/a     .000
R1973:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a          .40     .026 1973.0611_17:00  321.15 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a          .40     .026 1973.0611_17:00  321.15  n/a     .000
           diverted <=    5.0 02:A236a-Subd     .15     .009 1973.0611_17:00  321.15  n/a     .000
           diverted <=    5.0 03:A236a-2STM     .25     .016 1973.0611_17:00  321.15  n/a     .000
R1973:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd     .15     .009 1973.0611_17:00  321.15  n/a     .000
                out <=    5.0 01:A236a-Inf      .15     .000 1973.0808_21:15  321.15  n/a     .000
           overflow <=    5.0 03:A236a-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4353E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A236a-2STM     .25     .016 1973.0611_17:00  321.15  n/a     .000
                  SUM=    5.0 01:A236a-Out      .25     .016 1973.0611_17:00  321.15  n/a     .000
R1973:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a          .44     .028 1973.0611_17:00  321.17 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a          .44     .028 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 02:A237a-Subd     .16     .010 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 03:A237a-2STM     .28     .018 1973.0611_17:00  321.17  n/a     .000
R1973:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd     .16     .010 1973.0611_17:00  321.17  n/a     .000
                out <=    5.0 01:A237a-Inf      .16     .000 1973.0808_21:05  321.17  n/a     .000
           overflow <=    5.0 03:A237a-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4551E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A237a-2STM     .28     .018 1973.0611_17:00  321.17  n/a     .000
                  SUM=    5.0 01:A237a-Out      .28     .018 1973.0611_17:00  321.17  n/a     .000
R1973:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242           .08     .005 1973.0611_17:00  321.17 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242           .08     .005 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 02:A242-Subd      .03     .002 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 03:A242-2STM      .05     .003 1973.0611_17:00  321.17  n/a     .000
R1973:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd      .03     .002 1973.0611_17:00  321.17  n/a     .000
                out <=    5.0 01:A242-Inf       .03     .000 1973.0616_ 7:35  321.14  n/a     .000
           overflow <=    5.0 03:A242-Over      .00     .002 1973.0808_20:00  321.17  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.7275E-03  m3, N-Ovf=    6, TotDurOvf=    9.hrs}
R1973:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over      .00     .002 1973.0808_20:00  321.17  n/a     .000
                     +    5.0 02:A242-2STM      .05     .003 1973.0611_17:00  321.17  n/a     .000
                  SUM=    5.0 01:A242-Out       .05     .005 1973.0808_20:00  321.17  n/a     .000
R1973:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245           .29     .019 1973.0611_17:00  321.17 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245           .29     .019 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 02:A245-Subd      .11     .007 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 03:A245-2STM      .18     .012 1973.0611_17:00  321.17  n/a     .000
R1973:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd      .11     .007 1973.0611_17:00  321.17  n/a     .000
                out <=    5.0 01:A245-Inf       .11     .000 1973.0808_21:10  321.17  n/a     .000
           overflow <=    5.0 03:A245-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3135E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A245-2STM      .18     .012 1973.0611_17:00  321.17  n/a     .000
                  SUM=    5.0 01:A245-Out       .18     .012 1973.0611_17:00  321.17  n/a     .000
R1973:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a          .55     .035 1973.0611_17:00  321.16 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a          .55     .035 1973.0611_17:00  321.16  n/a     .000
           diverted <=    5.0 02:A249a-Subd     .20     .013 1973.0611_17:00  321.16  n/a     .000
           diverted <=    5.0 03:A249a-2STM     .35     .022 1973.0611_17:00  321.16  n/a     .000
R1973:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd     .20     .013 1973.0611_17:00  321.16  n/a     .000
                out <=    5.0 01:A249a-Inf      .20     .000 1973.0808_21:10  321.16  n/a     .000
           overflow <=    5.0 03:A249a-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5914E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1973:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over     .00     .000 1973.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A249a-2STM     .35     .022 1973.0611_17:00  321.16  n/a     .000
                  SUM=    5.0 01:A249a-Out      .35     .022 1973.0611_17:00  321.16  n/a     .000
R1973:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c          .30     .019 1973.0611_17:00  321.17 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c          .30     .019 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 02:A249c-Subd     .11     .007 1973.0611_17:00  321.17  n/a     .000
           diverted <=    5.0 03:A249c-2STM     .19     .012 1973.0611_17:00  321.17  n/a     .000
R1973:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd     .11     .007 1973.0611_17:00  321.17  n/a     .000
                out <=    5.0 01:A249c-Inf      .11     .000 1973.0616_ 9:10  321.16  n/a     .000
           overflow <=    5.0 03:A249c-Over     .00     .007 1973.0808_20:00  321.17  n/a     .000
     {MxStoUsed=.2499E-02  m3, TotOvfVol=.1592E-02  m3, N-Ovf=    8, TotDurOvf=    5.hrs}
R1973:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over     .00     .007 1973.0808_20:00  321.17  n/a     .000
                     +    5.0 02:A249c-2STM     .19     .012 1973.0611_17:00  321.17  n/a     .000
                  SUM=    5.0 01:A249c-Out      .20     .019 1973.0808_20:00  321.17  n/a     .000
R1973:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256           .24     .015 1973.0611_17:00  321.14 .519     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1973:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256           .24     .015 1973.0611_17:00  321.14  n/a     .000
           diverted <=    5.0 02:A256-Subd      .09     .006 1973.0611_17:00  321.14  n/a     .000
           diverted <=    5.0 03:A256-2STM      .15     .010 1973.0611_17:00  321.14  n/a     .000
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06481> R1973:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06482>     ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .006 1973.0611_17:00  321.14  n/a     .000
06483>                 out <=    5.0 01:A256-Inf        .09     .000 1973.0808_21:00  321.13  n/a     .000
06484>            overflow <=    5.0 03:A256-Over       .00     .000 1973.0808_21:00  321.14  n/a     .000
06485>      {MxStoUsed=.2600E-02  m3, TotOvfVol=.5846E-05  m3, N-Ovf=    1, TotDurOvf=    0.hrs}
06486> R1973:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06487>     ADD HYD               5.0 02:A256-Over       .00     .000 1973.0808_21:00  321.14  n/a     .000
06488>                     +     5.0 02:A256-2STM       .15     .010 1973.0611_17:00  321.14  n/a     .000
06489>                  SUM=     5.0 01:A256-Out        .15     .010 1973.0611_17:00  321.14  n/a     .000
06490> R1973:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06491>  *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .022 1973.0611_17:00  321.16 .519     .000
06492>        [XIMP=.44:TIMP=.54]
06493>        [LOSS= 2 :CN= 78.0]
06494>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06495>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
06496>        [IaRECimp=   3.00: IaRECper=   6.00]
06497>        [SMIN= 29.88: SMAX=199.22: SK= .300]
06498> R1973:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06499>     DIVERT HYD      ->    5.0 01:A257b           .35     .022 1973.0611_17:00  321.16  n/a     .000
06500>           diverted <=     5.0 02:A257b-Subd      .13     .008 1973.0611_17:00  321.16  n/a     .000
06501>           diverted <=     5.0 03:A257b-2STM      .22     .014 1973.0611_17:00  321.16  n/a     .000
06502> R1973:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06503>     ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .008 1973.0611_17:00  321.16  n/a     .000
06504>                 out <=    5.0 01:A257b-Inf       .13     .000 1973.0808_21:15  321.16  n/a     .000
06505>            overflow <=    5.0 03:A257b-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
06506>      {MxStoUsed=.3812E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
06507> R1973:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06508>     ADD HYD               5.0 02:A257b-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
06509>                     +     5.0 02:A257b-2STM      .22     .014 1973.0611_17:00  321.16  n/a     .000
06510>                  SUM=     5.0 01:A257b-Out       .22     .014 1973.0611_17:00  321.16  n/a     .000
06511> R1973:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06512>  *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .012 1973.0611_17:00  321.16 .519     .000
06513>        [XIMP=.44:TIMP=.54]
06514>        [LOSS= 2 :CN= 78.0]
06515>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06516>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
06517>        [IaRECimp=   3.00: IaRECper=   6.00]
06518>        [SMIN= 29.88: SMAX=199.22: SK= .300]
06519> R1973:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06520>     DIVERT HYD      ->    5.0 01:AOGS2           .18     .012 1973.0611_17:00  321.16  n/a     .000
06521>           diverted <=     5.0 02:AOGS2-Subd      .07     .004 1973.0611_17:00  321.16  n/a     .000
06522>           diverted <=     5.0 03:AOGS2-2STM      .11     .007 1973.0611_17:00  321.16  n/a     .000
06523> R1973:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06524>     ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .004 1973.0611_17:00  321.16  n/a     .000
06525>                 out <=    5.0 01:AOGS2-Inf       .07     .000 1973.0808_21:05  321.16  n/a     .000
06526>            overflow <=    5.0 03:AOGS2-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
06527>      {MxStoUsed=.1907E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
06528> R1973:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06529>     ADD HYD               5.0 02:AOGS2-Over      .00     .000 1973.0401_ 0:00     .00  n/a     .000
06530>                     +     5.0 02:AOGS2-2STM      .11     .007 1973.0611_17:00  321.16  n/a     .000
06531>                  SUM=     5.0 01:AOGS2-Out       .11     .007 1973.0611_17:00  321.16  n/a     .000
06532> R1973:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06533>     CONTINUOUS STANDHYD   5.0 01:S1            16.01    1.047 1973.0611_17:00  365.54 .591     .000
06534>        [XIMP=.57:TIMP=.67]
06535>        [LOSS= 2 :CN= 78.0]
06536>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06537>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
06538>        [IaRECimp=   3.00: IaRECper=   6.00]
06539>        [SMIN= 29.88: SMAX=199.22: SK= .300]
06540> #****************************************************************************
06541> #****************************************************************************
06542> R1973:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06543>     ADD HYD               5.0 02:A206            .10     .006 1973.0611_17:00  321.16  n/a     .000
06544>                     +     5.0 02:A211a           .48     .031 1973.0611_17:00  321.17  n/a     .000
06545>                     +     5.0 02:A213            .71     .046 1973.0611_17:00  321.17  n/a     .000
06546>                     +     5.0 02:A215a           .51     .033 1973.0611_17:00  321.17  n/a     .000
06547>                     +     5.0 02:A215d           .21     .013 1973.0611_17:00  321.15  n/a     .000
06548>                     +     5.0 02:A216            .28     .018 1973.0611_17:00  321.17  n/a     .000
06549>                     +     5.0 02:A222b           .30     .019 1973.0611_17:00  321.17  n/a     .000
06550>                     +     5.0 02:A222c           .10     .006 1973.0611_17:00  321.15  n/a     .000
06551>                     +     5.0 02:A223a           .53     .034 1973.0611_17:00  321.17  n/a     .000
06552>                     +     5.0 02:A223b           .47     .030 1973.0611_17:00  321.17  n/a     .000
06553>                     +     5.0 02:A224b           .37     .024 1973.0611_17:00  321.15  n/a     .000
06554>                     +     5.0 02:A224c           .34     .022 1973.0611_17:00  321.16  n/a     .000
06555>                     +     5.0 02:A225            .25     .016 1973.0611_17:00  321.13  n/a     .000
06556>                     +     5.0 02:A228            .25     .016 1973.0611_17:00  321.14  n/a     .000
06557>                  SUM=     5.0 01:Post-Run1      4.90     .314 1973.0611_17:00  321.16  n/a     .000
06558> R1973:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06559>     ADD HYD               5.0 02:A232a           .27     .017 1973.0611_17:00  321.17  n/a     .000
06560>                     +     5.0 02:A232b           .17     .011 1973.0611_17:00  321.17  n/a     .000
06561>                     +     5.0 02:A232c           .05     .004 1973.0611_17:00  321.11  n/a     .000
06562>                     +     5.0 02:A235            .40     .026 1973.0611_17:00  321.15  n/a     .000
06563>                     +     5.0 02:A236a           .40     .026 1973.0611_17:00  321.15  n/a     .000
06564>                     +     5.0 02:A237a           .44     .028 1973.0611_17:00  321.17  n/a     .000
06565>                     +     5.0 02:A242            .08     .005 1973.0611_17:00  321.17  n/a     .000
06566>                     +     5.0 02:A245            .29     .019 1973.0611_17:00  321.17  n/a     .000
06567>                     +     5.0 02:A249a           .55     .035 1973.0611_17:00  321.16  n/a     .000
06568>                     +     5.0 02:A249c           .30     .019 1973.0611_17:00  321.17  n/a     .000
06569>                     +     5.0 02:A256            .24     .015 1973.0611_17:00  321.14  n/a     .000
06570>                     +     5.0 02:A257b           .35     .022 1973.0611_17:00  321.16  n/a     .000
06571>                     +     5.0 02:AOGS2           .18     .012 1973.0611_17:00  321.16  n/a     .000
06572>                     +     5.0 02:S1            16.01    1.047 1973.0611_17:00  365.54  n/a     .000
06573>                  SUM=     5.0 01:Post-Run2     19.73    1.287 1973.0611_17:00  357.15  n/a     .000
06574> #****************************************************************************
06575> R1973:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06576>     ADD HYD               5.0 02:Post-Run1      4.90     .314 1973.0611_17:00  321.16  n/a     .000
06577>                     +     5.0 02:Post-Run2     19.73    1.287 1973.0611_17:00  357.15  n/a     .000
06578>                  SUM=     5.0 01:Post-RunT     24.63    1.601 1973.0611_17:00  350.00  n/a     .000
06579> #****************************************************************************
06580> #****************************************************************************
06581> R1973:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06582>     ADD HYD               5.0 02:A206-Out        .06     .004 1973.0611_17:00  321.16  n/a     .000
06583>                     +     5.0 02:A211a-Out       .31     .020 1973.0611_17:00  321.17  n/a     .000
06584>                     +     5.0 02:A213-Out        .45     .029 1973.0611_17:00  321.17  n/a     .000
06585>                     +     5.0 02:A215a-Out       .32     .021 1973.0611_17:00  321.17  n/a     .000
06586>                     +     5.0 02:A215d-Out       .13     .009 1973.0611_17:00  321.16  n/a     .000
06587>                     +     5.0 02:A216-Out        .18     .011 1973.0611_17:00  321.17  n/a     .000
06588>                     +     5.0 02:A222b-Out       .19     .012 1973.0611_17:00  321.17  n/a     .000
06589>                     +     5.0 02:A222c-Out       .06     .006 1973.0808_20:00  321.15  n/a     .000
06590>                     +     5.0 02:A223a-Out       .34     .021 1973.0611_17:00  321.17  n/a     .000
06591>                     +     5.0 02:A223b-Out       .30     .019 1973.0611_17:00  321.17  n/a     .000
06592>                     +     5.0 02:A224b-Out       .23     .015 1973.0611_17:00  321.15  n/a     .000
06593>                     +     5.0 02:A224c-Out       .22     .014 1973.0611_17:00  321.16  n/a     .000
06594>                     +     5.0 02:A225-Out        .16     .010 1973.0611_17:00  321.13  n/a     .000
06595>                     +     5.0 02:A228-Out        .16     .010 1973.0611_17:00  321.14  n/a     .000
06596>                  SUM=     5.0 01:Post-LID1      3.10     .199 1973.0611_17:00  321.16  n/a     .000
06597> R1973:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06598>     ADD HYD               5.0 02:A232a-Out       .17     .011 1973.0611_17:00  321.17  n/a     .000
06599>                     +     5.0 02:A232b-Out       .11     .007 1973.0611_17:00  321.17  n/a     .000
06600>                     +     5.0 02:A232c-Out       .03     .002 1973.0611_17:00  321.11  n/a     .000
06601>                     +     5.0 02:A235-Out        .26     .016 1973.0611_17:00  321.15  n/a     .000
06602>                     +     5.0 02:A236a-Out       .25     .016 1973.0611_17:00  321.15  n/a     .000
06603>                     +     5.0 02:A237a-Out       .28     .018 1973.0611_17:00  321.17  n/a     .000
06604>                     +     5.0 02:A242-Out        .05     .005 1973.0808_20:00  321.17  n/a     .000
06605>                     +     5.0 02:A245-Out        .18     .012 1973.0611_17:00  321.17  n/a     .000
06606>                     +     5.0 02:A249a-Out       .35     .022 1973.0611_17:00  321.16  n/a     .000
06607>                     +     5.0 02:A249c-Out       .20     .019 1973.0808_20:00  321.17  n/a     .000
06608>                     +     5.0 02:A256-Out        .15     .010 1973.0611_17:00  321.14  n/a     .000
06609>                     +     5.0 02:A257b-Out       .22     .014 1973.0611_17:00  321.16  n/a     .000
06610>                     +     5.0 02:AOGS2-Out       .11     .007 1973.0611_17:00  321.16  n/a     .000
06611>                     +     5.0 02:S1            16.01    1.047 1973.0611_17:00  365.54  n/a     .000
06612>                  SUM=     5.0 01:Post-LID2     18.37    1.199 1973.0611_17:00  359.82  n/a     .000
06613> #****************************************************************************
06614> R1973:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06615>     ADD HYD               5.0 02:Post-LID1      3.10     .199 1973.0611_17:00  321.16  n/a     .000
06616>                     +     5.0 02:Post-LID2     18.37    1.199 1973.0611_17:00  359.82  n/a     .000
06617>                  SUM=     5.0 01:Post-LIDT     21.48    1.398 1973.0611_17:00  354.23  n/a     .000
06618> #****************************************************************************
06619> #****************************************************************************
06620> # Creekside- Post Development  (WITHOUT INFILTRATION)
06621> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
06622> #****************************************************************************
06623> R1973:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06624>  *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .008 1973.0611_17:00  441.58 .714     .000
06625>        [XIMP=.44:TIMP=.54]
06626>        [LOSS= 2 :CN=100.0]
06627>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06628>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
06629>        [IaRECimp=   3.00: IaRECper=   6.00]
06630>        [SMIN=   .00: SMAX=   .00: SK= .000]
06631> R1973:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06632>  *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .039 1973.0611_17:00  441.60 .714     .000
06633>        [XIMP=.44:TIMP=.54]
06634>        [LOSS= 2 :CN=100.0]
06635>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06636>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
06637>        [IaRECimp=   3.00: IaRECper=   6.00]
06638>        [SMIN=   .00: SMAX=   .00: SK= .000]
06639> R1973:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06640>  *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .058 1973.0611_17:00  441.60 .714     .000
06641>        [XIMP=.44:TIMP=.54]
06642>        [LOSS= 2 :CN=100.0]
06643>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06644>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
06645>        [IaRECimp=   3.00: IaRECper=   6.00]
06646>        [SMIN=   .00: SMAX=   .00: SK= .000]
06647> R1973:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06648>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .041 1973.0611_17:00  441.59 .714     .000
06649>        [XIMP=.44:TIMP=.54]
06650>        [LOSS= 2 :CN=100.0]
06651>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06652>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
06653>        [IaRECimp=   3.00: IaRECper=   6.00]
06654>        [SMIN=   .00: SMAX=   .00: SK= .000]
06655> R1973:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06656>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .017 1973.0611_17:00  441.58 .714     .000
06657>        [XIMP=.44:TIMP=.54]
06658>        [LOSS= 2 :CN=100.0]
06659>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06660>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
06661>        [IaRECimp=   3.00: IaRECper=   6.00]
06662>        [SMIN=   .00: SMAX=   .00: SK= .000]
06663> R1973:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06664>  *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .023 1973.0611_17:00  441.60 .714     .000
06665>        [XIMP=.44:TIMP=.54]
06666>        [LOSS= 2 :CN=100.0]
06667>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06668>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
06669>        [IaRECimp=   3.00: IaRECper=   6.00]
06670>        [SMIN=   .00: SMAX=   .00: SK= .000]
06671> R1973:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06672>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .025 1973.0611_17:00  441.60 .714     .000
06673>        [XIMP=.44:TIMP=.54]
06674>        [LOSS= 2 :CN=100.0]
06675>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06676>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
06677>        [IaRECimp=   3.00: IaRECper=   6.00]
06678>        [SMIN=   .00: SMAX=   .00: SK= .000]
06679> R1973:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06680>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .008 1973.0611_17:00  441.58 .714     .000
06681>        [XIMP=.44:TIMP=.54]
06682>        [LOSS= 2 :CN=100.0]
06683>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06684>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
06685>        [IaRECimp=   3.00: IaRECper=   6.00]
06686>        [SMIN=   .00: SMAX=   .00: SK= .000]
06687> R1973:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06688>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .043 1973.0611_17:00  441.59 .714     .000
06689>        [XIMP=.44:TIMP=.54]
06690>        [LOSS= 2 :CN=100.0]
06691>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06692>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
06693>        [IaRECimp=   3.00: IaRECper=   6.00]
06694>        [SMIN=   .00: SMAX=   .00: SK= .000]
06695> R1973:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06696>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .038 1973.0611_17:00  441.60 .714     .000
06697>        [XIMP=.44:TIMP=.54]
06698>        [LOSS= 2 :CN=100.0]
06699>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06700>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
06701>        [IaRECimp=   3.00: IaRECper=   6.00]
06702>        [SMIN=   .00: SMAX=   .00: SK= .000]
06703> R1973:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06704>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .030 1973.0611_17:00  441.58 .714     .000
06705>        [XIMP=.44:TIMP=.54]
06706>        [LOSS= 2 :CN=100.0]
06707>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06708>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
06709>        [IaRECimp=   3.00: IaRECper=   6.00]
06710>        [SMIN=   .00: SMAX=   .00: SK= .000]
06711> R1973:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06712>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .028 1973.0611_17:00  441.59 .714     .000
06713>        [XIMP=.44:TIMP=.54]
06714>        [LOSS= 2 :CN=100.0]
06715>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06716>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
06717>        [IaRECimp=   3.00: IaRECper=   6.00]
06718>        [SMIN=   .00: SMAX=   .00: SK= .000]
06719> R1973:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06720>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .020 1973.0611_17:00  441.56 .714     .000
06721>        [XIMP=.44:TIMP=.54]
06722>        [LOSS= 2 :CN=100.0]
06723>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06724>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
06725>        [IaRECimp=   3.00: IaRECper=   6.00]
06726>        [SMIN=   .00: SMAX=   .00: SK= .000]
06727> R1973:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06728>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .020 1973.0611_17:00  441.57 .714     .000
06729>        [XIMP=.44:TIMP=.54]
06730>        [LOSS= 2 :CN=100.0]
06731>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06732>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
06733>        [IaRECimp=   3.00: IaRECper=   6.00]
06734>        [SMIN=   .00: SMAX=   .00: SK= .000]
06735> R1973:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06736>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .022 1973.0611_17:00  441.60 .714     .000
06737>        [XIMP=.44:TIMP=.54]
06738>        [LOSS= 2 :CN=100.0]
06739>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06740>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
06741>        [IaRECimp=   3.00: IaRECper=   6.00]
06742>        [SMIN=   .00: SMAX=   .00: SK= .000]
06743> R1973:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06744>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17     .014 1973.0611_17:00  441.59 .714     .000
06745>        [XIMP=.44:TIMP=.54]
06746>        [LOSS= 2 :CN=100.0]
06747>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06748>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
06749>        [IaRECimp=   3.00: IaRECper=   6.00]
06750>        [SMIN=   .00: SMAX=   .00: SK= .000]
06751> R1973:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06752>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c       .05     .005 1973.0611_17:00  441.53 .714     .000
06753>        [XIMP=.44:TIMP=.54]
06754>        [LOSS= 2 :CN=100.0]
06755>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06756>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
06757>        [IaRECimp=   3.00: IaRECper=   6.00]
06758>        [SMIN=   .00: SMAX=   .00: SK= .000]
06759> R1973:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06760>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .033 1973.0611_17:00  441.58 .714     .000
06761>        [XIMP=.44:TIMP=.54]
06762>        [LOSS= 2 :CN=100.0]
06763>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06764>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
06765>        [IaRECimp=   3.00: IaRECper=   6.00]
06766>        [SMIN=   .00: SMAX=   .00: SK= .000]
06767> R1973:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06768>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40     .033 1973.0611_17:00  441.57 .714     .000
06769>        [XIMP=.44:TIMP=.54]
06770>        [LOSS= 2 :CN=100.0]
06771>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06772>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
06773>        [IaRECimp=   3.00: IaRECper=   6.00]
06774>        [SMIN=   .00: SMAX=   .00: SK= .000]
06775> R1973:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06776>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a       .44     .036 1973.0611_17:00  441.60 .714     .000
06777>        [XIMP=.44:TIMP=.54]
06778>        [LOSS= 2 :CN=100.0]
06779>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06780>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
06781>        [IaRECimp=   3.00: IaRECper=   6.00]
06782>        [SMIN=   .00: SMAX=   .00: SK= .000]
06783> R1973:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06784>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .006 1973.0611_17:00  441.60 .714     .000
06785>        [XIMP=.44:TIMP=.54]
06786>        [LOSS= 2 :CN=100.0]
06787>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06788>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
06789>        [IaRECimp=   3.00: IaRECper=   6.00]
06790>        [SMIN=   .00: SMAX=   .00: SK= .000]
06791> R1973:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06792>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .024 1973.0611_17:00  441.59 .714     .000
06793>        [XIMP=.44:TIMP=.54]
06794>        [LOSS= 2 :CN=100.0]
06795>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06796>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
06797>        [IaRECimp=   3.00: IaRECper=   6.00]
06798>        [SMIN=   .00: SMAX=   .00: SK= .000]
06799> R1973:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06800>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a       .55     .045 1973.0611_17:00  441.59 .714     .000
06801>        [XIMP=.44:TIMP=.54]
06802>        [LOSS= 2 :CN=100.0]
06803>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06804>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
06805>        [IaRECimp=   3.00: IaRECper=   6.00]
06806>        [SMIN=   .00: SMAX=   .00: SK= .000]
06807> R1973:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06808>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c       .30     .025 1973.0611_17:00  441.59 .714     .000
06809>        [XIMP=.44:TIMP=.54]
06810>        [LOSS= 2 :CN=100.0]
06811>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06812>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
06813>        [IaRECimp=   3.00: IaRECper=   6.00]
06814>        [SMIN=   .00: SMAX=   .00: SK= .000]
06815> R1973:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06816>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .019 1973.0611_17:00  441.57 .714     .000
06817>        [XIMP=.44:TIMP=.54]
06818>        [LOSS= 2 :CN=100.0]
06819>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06820>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
06821>        [IaRECimp=   3.00: IaRECper=   6.00]
06822>        [SMIN=   .00: SMAX=   .00: SK= .000]
06823> R1973:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06824>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b       .35     .028 1973.0611_17:00  441.59 .714     .000
06825>        [XIMP=.44:TIMP=.54]
06826>        [LOSS= 2 :CN=100.0]
06827>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06828>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
06829>        [IaRECimp=   3.00: IaRECper=   6.00]
06830>        [SMIN=   .00: SMAX=   .00: SK= .000]
06831> R1973:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06832>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2       .18     .015 1973.0611_17:00  441.59 .714     .000
06833>        [XIMP=.44:TIMP=.54]
06834>        [LOSS= 2 :CN=100.0]
06835>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
06836>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
06837>        [IaRECimp=   3.00: IaRECper=   6.00]
06838>        [SMIN=   .00: SMAX=   .00: SK= .000]
06839> R1973:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
06840>     CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01    1.260 1973.0611_17:00  457.04 .739     .000
```

```
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
#***********************************************************************
#***********************************************************************
R1973:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:INF-A206         .10     .008 1973.0611_17:00  441.59  n/a     .000
                     +     5.0 02:INF-A211a        .48     .039 1973.0611_17:00  441.60  n/a     .000
                     +     5.0 02:INF-A213         .71     .058 1973.0611_17:00  441.60  n/a     .000
                     +     5.0 02:INF-A215a        .51     .041 1973.0611_17:00  441.60  n/a     .000
                     +     5.0 02:INF-A215d        .21     .017 1973.0611_17:00  441.58  n/a     .000
                     +     5.0 02:INF-A216         .28     .023 1973.0611_17:00  441.60  n/a     .000
                     +     5.0 02:INF-A222b        .30     .025 1973.0611_17:00  441.59  n/a     .000
                     +     5.0 02:INF-A222c        .10     .008 1973.0611_17:00  441.58  n/a     .000
                     +     5.0 02:INF-A223a        .53     .043 1973.0611_17:00  441.59  n/a     .000
                     +     5.0 02:INF-A223b        .47     .038 1973.0611_17:00  441.60  n/a     .000
                     +     5.0 02:INF-A224b        .37     .030 1973.0611_17:00  441.58  n/a     .000
                     +     5.0 02:INF-A224c        .34     .028 1973.0611_17:00  441.59  n/a     .000
                     +     5.0 02:INF-A225         .25     .020 1973.0611_17:00  441.56  n/a     .000
                     +     5.0 02:INF-A228         .25     .020 1973.0611_17:00  441.57  n/a     .000
                  SUM=     5.0 01:Post-Inf1       4.90     .400 1973.0611_17:00  441.59  n/a     .000
R1973:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:INF-A232a        .27     .022 1973.0611_17:00  441.60  n/a     .000
                     +     5.0 02:INF-A232b        .17     .014 1973.0611_17:00  441.59  n/a     .000
                     +     5.0 02:INF-A232c        .05     .005 1973.0611_17:00  441.53  n/a     .000
                     +     5.0 02:INF-A235         .40     .033 1973.0611_17:00  441.58  n/a     .000
                     +     5.0 02:INF-A236a        .40     .033 1973.0611_17:00  441.58  n/a     .000
                     +     5.0 02:INF-A237a        .44     .036 1973.0611_17:00  441.60  n/a     .000
                     +     5.0 02:INF-A242         .08     .006 1973.0611_17:00  441.60  n/a     .000
                     +     5.0 02:INF-A245         .29     .024 1973.0611_17:00  441.60  n/a     .000
                     +     5.0 02:INF-A249a        .55     .045 1973.0611_17:00  441.59  n/a     .000
                     +     5.0 02:INF-A249c        .30     .025 1973.0611_17:00  441.60  n/a     .000
                     +     5.0 02:INF-A256         .24     .019 1973.0611_17:00  441.57  n/a     .000
                     +     5.0 02:INF-A257b        .35     .028 1973.0611_17:00  441.59  n/a     .000
                     +     5.0 02:INF-AOGS2        .18     .015 1973.0611_17:00  441.59  n/a     .000
                     +     5.0 02:INF-S1         16.01    1.260 1973.0611_17:00  457.04  n/a     .000
                  SUM=     5.0 01:Post-Inf2      19.73    1.564 1973.0611_17:00  454.12  n/a     .000
#***********************************************************************
R1973:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:Post-Inf1       4.90     .400 1973.0611_17:00  441.59  n/a     .000
                     +     5.0 02:Post-Inf2      19.73    1.564 1973.0611_17:00  454.12  n/a     .000
                  SUM=     5.0 01:Post-InfT      24.63    1.964 1973.0611_17:00  451.63  n/a     .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#************************************************************************
# STORMS
#************************************************************************
  ** END OF RUN : 1973
****************************************************************************************************
 RUN#:COMMAND#
R1974:C00001----------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19740401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1974 ]
#************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date        : 2024/09/17
#  Modeller    : P Pickart, P.Eng.
#  Company     : J.F. Sabourin and Associates
#  License #   : 2582634
#************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1974:C00002----------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                    ]
      [Start_date= 1974.0401: End_date= 1974.1031]
      {DT= 60.min: Length= 4416.hrs: WetHrs=  281: DryHrs= 4135: PTOT= 332.10}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       20.60    15.40    10.37     5.18     2.59     1.35      .90      .68      .45    mm/hr
       20.60    30.80    31.10    31.10    31.10    32.40    32.40    32.40    32.40    mm
      19740718 19740719 19740719 19740719 19740719 19740719 19740720 19740720 19740721  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         117       95       83       68       56       43       31       26       16
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         116       59       28        9        2        0        0        0        0
R1974:C00003----------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 53.49: APIavg= 19.70: APImin=   .71}
#***********************************************************************
# Post Development Water Budget Model
#***********************************************************************
R1974:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .004 1974.0719_ 0:00  126.77 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A206            .10     .004 1974.0719_ 0:00  126.77  n/a     .000
           diverted <=     5.0 02:A206-Subd       .04     .001 1974.0719_ 0:00  126.77  n/a     .000
           diverted <=     5.0 03:A206-2STM       .06     .002 1974.0719_ 0:00  126.77  n/a     .000
R1974:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A206-Subd       .04     .001 1974.0719_ 0:00  126.77  n/a     .000
                out <=     5.0 01:A206-Inf        .04     .000 1974.0719_ 1:35  126.76  n/a     .000
           overflow <=     5.0 03:A206-Over       .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6828E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A206-Over       .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A206-2STM       .06     .002 1974.0719_ 0:00  126.77  n/a     .000
                  SUM=     5.0 01:A206-Out        .06     .002 1974.0719_ 0:00  126.77  n/a     .000
R1974:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .017 1974.0719_ 0:00  126.78 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A211a           .48     .017 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=     5.0 02:A211a-Subd      .18     .006 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=     5.0 03:A211a-2STM      .31     .011 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A211a-Subd      .18     .006 1974.0719_ 0:00  126.78  n/a     .000
                out <=     5.0 01:A211a-Inf       .18     .000 1974.0719_ 1:50  126.78  n/a     .000
           overflow <=     5.0 03:A211a-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3486E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A211a-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A211a-2STM      .31     .011 1974.0719_ 0:00  126.78  n/a     .000
                  SUM=     5.0 01:A211a-Out       .31     .011 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .026 1974.0719_ 0:00  126.79 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A213            .71     .026 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=     5.0 02:A213-Subd       .26     .009 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=     5.0 03:A213-2STM       .45     .016 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A213-Subd       .26     .009 1974.0719_ 0:00  126.79  n/a     .000
                out <=     5.0 01:A213-Inf        .26     .000 1974.0719_ 1:50  126.79  n/a     .000
           overflow <=     5.0 03:A213-Over       .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5123E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A213-Over       .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A213-2STM       .45     .016 1974.0719_ 0:00  126.79  n/a     .000
                  SUM=     5.0 01:A213-Out        .45     .016 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .018 1974.0719_ 0:00  126.78 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A215a           .51     .018 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=     5.0 02:A215a-Subd      .19     .007 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=     5.0 03:A215a-2STM      .32     .012 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A215a-Subd      .19     .007 1974.0719_ 0:00  126.78  n/a     .000
                out <=     5.0 01:A215a-Inf       .19     .000 1974.0719_ 1:50  126.78  n/a     .000
           overflow <=     5.0 03:A215a-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3646E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A215a-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A215a-2STM      .32     .012 1974.0719_ 0:00  126.78  n/a     .000
                  SUM=     5.0 01:A215a-Out       .32     .012 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .008 1974.0719_ 0:00  126.76 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A215d           .21     .008 1974.0719_ 0:00  126.76  n/a     .000
           diverted <=     5.0 02:A215d-Subd      .08     .003 1974.0719_ 0:00  126.76  n/a     .000
           diverted <=     5.0 03:A215d-2STM      .13     .005 1974.0719_ 0:00  126.76  n/a     .000
R1974:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A215d-Subd      .08     .003 1974.0719_ 0:00  126.76  n/a     .000
                out <=     5.0 01:A215d-Inf       .08     .000 1974.0719_ 1:40  126.76  n/a     .000
           overflow <=     5.0 03:A215d-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1483E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A215d-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A215d-2STM      .13     .005 1974.0719_ 0:00  126.76  n/a     .000
                  SUM=     5.0 01:A215d-Out       .13     .005 1974.0719_ 0:00  126.76  n/a     .000
R1974:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .011 1974.0719_ 0:00  126.79 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A216            .28     .011 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=     5.0 02:A216-Subd       .10     .004 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=     5.0 03:A216-2STM       .17     .007 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A216-Subd       .10     .004 1974.0719_ 0:00  126.79  n/a     .000
                out <=     5.0 01:A216-Inf        .10     .000 1974.0719_ 1:45  126.78  n/a     .000
           overflow <=     5.0 03:A216-Over       .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2020E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A216-Over       .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A216-2STM       .17     .007 1974.0719_ 0:00  126.79  n/a     .000
                  SUM=     5.0 01:A216-Out        .17     .007 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .012 1974.0719_ 0:00  126.78 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A222b           .30     .012 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=     5.0 02:A222b-Subd      .11     .004 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=     5.0 03:A222b-2STM      .19     .007 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A222b-Subd      .11     .004 1974.0719_ 0:00  126.78  n/a     .000
                out <=     5.0 01:A222b-Inf       .11     .000 1974.0719_ 1:45  126.78  n/a     .000
           overflow <=     5.0 03:A222b-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2190E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A222b-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A222b-2STM      .19     .007 1974.0719_ 0:00  126.78  n/a     .000
                  SUM=     5.0 01:A222b-Out       .19     .007 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .004 1974.0719_ 0:00  126.76 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A222c           .10     .004 1974.0719_ 0:00  126.76  n/a     .000
           diverted <=     5.0 02:A222c-Subd      .04     .001 1974.0719_ 0:00  126.76  n/a     .000
           diverted <=     5.0 03:A222c-2STM      .06     .002 1974.0719_ 0:00  126.76  n/a     .000
R1974:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A222c-Subd      .04     .001 1974.0719_ 0:00  126.76  n/a     .000
                out <=     5.0 01:A222c-Inf       .04     .000 1974.0719_ 1:45  126.75  n/a     .000
           overflow <=     5.0 03:A222c-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.7291E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A222c-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A222c-2STM      .06     .002 1974.0719_ 0:00  126.76  n/a     .000
                  SUM=     5.0 01:A222c-Out       .06     .002 1974.0719_ 0:00  126.76  n/a     .000
R1974:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .019 1974.0719_ 0:00  126.78 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A223a           .53     .019 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=     5.0 02:A223a-Subd      .19     .007 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=     5.0 03:A223a-2STM      .34     .012 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A223a-Subd      .19     .007 1974.0719_ 0:00  126.78  n/a     .000
                out <=     5.0 01:A223a-Inf       .19     .000 1974.0719_ 1:50  126.78  n/a     .000
           overflow <=     5.0 03:A223a-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3851E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A223a-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A223a-2STM      .34     .012 1974.0719_ 0:00  126.78  n/a     .000
                  SUM=     5.0 01:A223a-Out       .34     .012 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .017 1974.0719_ 0:00  126.79 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A223b           .47     .017 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=     5.0 02:A223b-Subd      .17     .006 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=     5.0 03:A223b-2STM      .30     .011 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A223b-Subd      .17     .006 1974.0719_ 0:00  126.79  n/a     .000
                out <=     5.0 01:A223b-Inf       .17     .000 1974.0719_ 1:45  126.78  n/a     .000
           overflow <=     5.0 03:A223b-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3326E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A223b-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A223b-2STM      .30     .011 1974.0719_ 0:00  126.79  n/a     .000
                  SUM=     5.0 01:A223b-Out       .30     .011 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .013 1974.0719_ 0:00  126.80 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A224b           .37     .013 1974.0719_ 0:00  126.80  n/a     .000
           diverted <=     5.0 02:A224b-Subd      .14     .005 1974.0719_ 0:00  126.80  n/a     .000
           diverted <=     5.0 03:A224b-2STM      .23     .009 1974.0719_ 0:00  126.80  n/a     .000
R1974:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A224b-Subd      .14     .005 1974.0719_ 0:00  126.80  n/a     .000
                out <=     5.0 01:A224b-Inf       .14     .000 1974.0719_ 1:45  126.79  n/a     .000
           overflow <=     5.0 03:A224b-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2649E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A224b-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A224b-2STM      .23     .009 1974.0719_ 0:00  126.80  n/a     .000
                  SUM=     5.0 01:A224b-Out       .23     .009 1974.0719_ 0:00  126.80  n/a     .000
R1974:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .013 1974.0719_ 0:00  126.77 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A224c           .34     .013 1974.0719_ 0:00  126.77  n/a     .000
           diverted <=     5.0 02:A224c-Subd      .13     .005 1974.0719_ 0:00  126.77  n/a     .000
           diverted <=     5.0 03:A224c-2STM      .22     .008 1974.0719_ 0:00  126.77  n/a     .000
R1974:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A224c-Subd      .13     .005 1974.0719_ 0:00  126.77  n/a     .000
                out <=     5.0 01:A224c-Inf       .13     .000 1974.0719_ 1:45  126.77  n/a     .000
           overflow <=     5.0 03:A224c-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2478E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A224c-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A224c-2STM      .22     .008 1974.0719_ 0:00  126.77  n/a     .000
                  SUM=     5.0 01:A224c-Out       .22     .008 1974.0719_ 0:00  126.77  n/a     .000
R1974:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .009 1974.0719_ 0:00  126.79 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
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R1974:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225           .25     .009 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 02:A225-Subd      .09     .003 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 03:A225-2STM      .16     .006 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd      .09     .003 1974.0719_ 0:00  126.79  n/a     .000
                out <=    5.0 01:A225-Inf       .09     .000 1974.0719_ 1:35  126.79  n/a     .000
           overflow <=    5.0 03:A225-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1695E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A225-2STM      .16     .006 1974.0719_ 0:00  126.79  n/a     .000
               SUM=     5.0 01:A225-Out       .16     .006 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228           .25     .009 1974.0719_ 0:00  126.79 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228           .25     .009 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 02:A228-Subd      .09     .003 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 03:A228-2STM      .16     .006 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd      .09     .003 1974.0719_ 0:00  126.79  n/a     .000
                out <=    5.0 01:A228-Inf       .09     .000 1974.0719_ 1:45  126.79  n/a     .000
           overflow <=    5.0 03:A228-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1784E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A228-2STM      .16     .006 1974.0719_ 0:00  126.79  n/a     .000
               SUM=     5.0 01:A228-Out       .16     .006 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a          .27     .010 1974.0719_ 0:00  126.79 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a          .27     .010 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 02:A232a-Subd     .10     .004 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 03:A232a-2STM     .17     .006 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd     .10     .004 1974.0719_ 0:00  126.79  n/a     .000
                out <=    5.0 01:A232a-Inf      .10     .000 1974.0719_ 1:40  126.79  n/a     .000
           overflow <=    5.0 03:A232a-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1890E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232a-2STM     .17     .006 1974.0719_ 0:00  126.79  n/a     .000
               SUM=     5.0 01:A232a-Out      .17     .006 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b          .17     .007 1974.0719_ 0:00  126.78 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b          .17     .007 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=    5.0 02:A232b-Subd     .06     .002 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=    5.0 03:A232b-2STM     .11     .004 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd     .06     .002 1974.0719_ 0:00  126.78  n/a     .000
                out <=    5.0 01:A232b-Inf      .06     .000 1974.0719_ 1:45  126.78  n/a     .000
           overflow <=    5.0 03:A232b-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1276E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232b-2STM     .11     .004 1974.0719_ 0:00  126.78  n/a     .000
               SUM=     5.0 01:A232b-Out      .11     .004 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c          .05     .002 1974.0719_ 0:00  126.80 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c          .05     .002 1974.0719_ 0:00  126.80  n/a     .000
           diverted <=    5.0 02:A232c-Subd     .02     .001 1974.0719_ 0:00  126.80  n/a     .000
           diverted <=    5.0 03:A232c-2STM     .03     .001 1974.0719_ 0:00  126.80  n/a     .000
R1974:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd     .02     .001 1974.0719_ 0:00  126.80  n/a     .000
                out <=    5.0 01:A232c-Inf      .02     .000 1974.0719_ 1:35  126.79  n/a     .000
           overflow <=    5.0 03:A232c-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3957E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232c-2STM     .03     .001 1974.0719_ 0:00  126.80  n/a     .000
               SUM=     5.0 01:A232c-Out      .03     .001 1974.0719_ 0:00  126.80  n/a     .000
R1974:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235           .40     .015 1974.0719_ 0:00  126.79 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235           .40     .015 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 02:A235-Subd      .15     .005 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 03:A235-2STM      .26     .009 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd      .15     .005 1974.0719_ 0:00  126.79  n/a     .000
                out <=    5.0 01:A235-Inf       .15     .000 1974.0719_ 1:40  126.79  n/a     .000
           overflow <=    5.0 03:A235-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2790E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A235-2STM      .26     .009 1974.0719_ 0:00  126.79  n/a     .000
               SUM=     5.0 01:A235-Out       .26     .009 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a          .40     .014 1974.0719_ 0:00  126.79 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a          .40     .014 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 02:A236a-Subd     .15     .005 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 03:A236a-2STM     .25     .009 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd     .15     .005 1974.0719_ 0:00  126.79  n/a     .000
                out <=    5.0 01:A236a-Inf      .15     .000 1974.0719_ 1:50  126.79  n/a     .000
           overflow <=    5.0 03:A236a-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2881E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A236a-2STM     .25     .009 1974.0719_ 0:00  126.79  n/a     .000
               SUM=     5.0 01:A236a-Out      .25     .009 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a          .44     .016 1974.0719_ 0:00  126.79 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a          .44     .016 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 02:A237a-Subd     .16     .006 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 03:A237a-2STM     .28     .010 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd     .16     .006 1974.0719_ 0:00  126.79  n/a     .000
                out <=    5.0 01:A237a-Inf      .16     .000 1974.0719_ 1:40  126.79  n/a     .000
           overflow <=    5.0 03:A237a-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3053E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A237a-2STM     .28     .010 1974.0719_ 0:00  126.79  n/a     .000
               SUM=     5.0 01:A237a-Out      .28     .010 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242           .08     .003 1974.0719_ 0:00  126.78 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242           .08     .003 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=    5.0 02:A242-Subd      .03     .001 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=    5.0 03:A242-2STM      .05     .002 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd      .03     .001 1974.0719_ 0:00  126.78  n/a     .000
                out <=    5.0 01:A242-Inf       .03     .000 1974.0719_ 1:45  126.77  n/a     .000
           overflow <=    5.0 03:A242-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5847E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A242-2STM      .05     .002 1974.0719_ 0:00  126.78  n/a     .000
               SUM=     5.0 01:A242-Out       .05     .002 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245           .29     .011 1974.0719_ 0:00  126.78 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245           .29     .011 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=    5.0 02:A245-Subd      .11     .004 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=    5.0 03:A245-2STM      .18     .007 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd      .11     .004 1974.0719_ 0:00  126.78  n/a     .000
                out <=    5.0 01:A245-Inf       .11     .000 1974.0719_ 1:40  126.78  n/a     .000
           overflow <=    5.0 03:A245-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2083E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A245-2STM      .18     .007 1974.0719_ 0:00  126.78  n/a     .000
               SUM=     5.0 01:A245-Out       .18     .007 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a          .55     .020 1974.0719_ 0:00  126.80 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a          .55     .020 1974.0719_ 0:00  126.80  n/a     .000
           diverted <=    5.0 02:A249a-Subd     .20     .007 1974.0719_ 0:00  126.80  n/a     .000
           diverted <=    5.0 03:A249a-2STM     .35     .013 1974.0719_ 0:00  126.80  n/a     .000
R1974:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd     .20     .007 1974.0719_ 0:00  126.80  n/a     .000
                out <=    5.0 01:A249a-Inf      .20     .000 1974.0719_ 1:50  126.80  n/a     .000
           overflow <=    5.0 03:A249a-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3927E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A249a-2STM     .35     .013 1974.0719_ 0:00  126.80  n/a     .000
               SUM=     5.0 01:A249a-Out      .35     .013 1974.0719_ 0:00  126.80  n/a     .000
R1974:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c          .30     .012 1974.0719_ 0:00  126.78 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c          .30     .012 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=    5.0 02:A249c-Subd     .11     .004 1974.0719_ 0:00  126.78  n/a     .000
           diverted <=    5.0 03:A249c-2STM     .19     .007 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd     .11     .004 1974.0719_ 0:00  126.78  n/a     .000
                out <=    5.0 01:A249c-Inf      .11     .000 1974.0719_ 1:50  126.78  n/a     .000
           overflow <=    5.0 03:A249c-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2211E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A249c-2STM     .19     .007 1974.0719_ 0:00  126.78  n/a     .000
               SUM=     5.0 01:A249c-Out      .19     .007 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256           .24     .009 1974.0719_ 0:00  126.79 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256           .24     .009 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 02:A256-Subd      .09     .003 1974.0719_ 0:00  126.79  n/a     .000
           diverted <=    5.0 03:A256-2STM      .15     .006 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd      .09     .003 1974.0719_ 0:00  126.79  n/a     .000
                out <=    5.0 01:A256-Inf       .09     .000 1974.0719_ 1:45  126.79  n/a     .000
           overflow <=    5.0 03:A256-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1722E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over      .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A256-2STM      .15     .006 1974.0719_ 0:00  126.79  n/a     .000
               SUM=     5.0 01:A256-Out       .15     .006 1974.0719_ 0:00  126.79  n/a     .000
R1974:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b          .35     .013 1974.0719_ 0:00  126.77 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b          .35     .013 1974.0719_ 0:00  126.77  n/a     .000
           diverted <=    5.0 02:A257b-Subd     .13     .005 1974.0719_ 0:00  126.77  n/a     .000
           diverted <=    5.0 03:A257b-2STM     .22     .008 1974.0719_ 0:00  126.77  n/a     .000
R1974:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd     .13     .005 1974.0719_ 0:00  126.77  n/a     .000
                out <=    5.0 01:A257b-Inf      .13     .000 1974.0719_ 1:45  126.77  n/a     .000
           overflow <=    5.0 03:A257b-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2525E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A257b-2STM     .22     .008 1974.0719_ 0:00  126.77  n/a     .000
               SUM=     5.0 01:A257b-Out      .22     .008 1974.0719_ 0:00  126.77  n/a     .000
R1974:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2          .18     .007 1974.0719_ 0:00  126.77 .382     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1974:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2          .18     .007 1974.0719_ 0:00  126.77  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd     .07     .003 1974.0719_ 0:00  126.77  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM     .11     .004 1974.0719_ 0:00  126.77  n/a     .000
R1974:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd     .07     .003 1974.0719_ 0:00  126.77  n/a     .000
                out <=    5.0 01:AOGS2-Inf      .07     .000 1974.0719_ 1:35  126.77  n/a     .000
           overflow <=    5.0 03:AOGS2-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1270E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1974:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over     .00     .000 1974.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:AOGS2-2STM     .11     .004 1974.0719_ 0:00  126.77  n/a     .000
               SUM=     5.0 01:AOGS2-Out      .11     .004 1974.0719_ 0:00  126.77  n/a     .000
R1974:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1           16.01     .623 1974.0719_ 0:00  151.91 .457     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#***************************************************************************
#***************************************************************************
R1974:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206           .10     .004 1974.0719_ 0:00  126.77  n/a     .000
                    +     5.0 02:A211a          .48     .017 1974.0719_ 0:00  126.78  n/a     .000
                    +     5.0 02:A213           .71     .026 1974.0719_ 0:00  126.79  n/a     .000
                    +     5.0 02:A215a          .51     .018 1974.0719_ 0:00  126.78  n/a     .000
                    +     5.0 02:A215d          .21     .008 1974.0719_ 0:00  126.76  n/a     .000
                    +     5.0 02:A216           .28     .011 1974.0719_ 0:00  126.79  n/a     .000
                    +     5.0 02:A222b          .30     .012 1974.0719_ 0:00  126.78  n/a     .000
                    +     5.0 02:A222c          .10     .004 1974.0719_ 0:00  126.76  n/a     .000
                    +     5.0 02:A223a          .53     .019 1974.0719_ 0:00  126.78  n/a     .000
                    +     5.0 02:A223b          .47     .017 1974.0719_ 0:00  126.79  n/a     .000
                    +     5.0 02:A224b          .37     .013 1974.0719_ 0:00  126.80  n/a     .000
                    +     5.0 02:A224c          .34     .013 1974.0719_ 0:00  126.77  n/a     .000
                    +     5.0 02:A225           .25     .009 1974.0719_ 0:00  126.79  n/a     .000
                    +     5.0 02:A228           .25     .009 1974.0719_ 0:00  126.79  n/a     .000
               SUM=     5.0 01:Post-Run1     4.90     .181 1974.0719_ 0:00  126.78  n/a     .000
R1974:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a          .27     .010 1974.0719_ 0:00  126.79  n/a     .000
                    +     5.0 02:A232b          .17     .007 1974.0719_ 0:00  126.78  n/a     .000
                    +     5.0 02:A232c          .05     .002 1974.0719_ 0:00  126.80  n/a     .000
                    +     5.0 02:A235           .40     .015 1974.0719_ 0:00  126.79  n/a     .000
                    +     5.0 02:A236a          .40     .014 1974.0719_ 0:00  126.79  n/a     .000
                    +     5.0 02:A237a          .44     .016 1974.0719_ 0:00  126.79  n/a     .000
                    +     5.0 02:A242           .08     .003 1974.0719_ 0:00  126.78  n/a     .000
                    +     5.0 02:A245           .29     .011 1974.0719_ 0:00  126.78  n/a     .000
                    +     5.0 02:A249a          .55     .020 1974.0719_ 0:00  126.80  n/a     .000
                    +     5.0 02:A249c          .30     .012 1974.0719_ 0:00  126.78  n/a     .000
                    +     5.0 02:A256           .24     .009 1974.0719_ 0:00  126.79  n/a     .000
                    +     5.0 02:A257b          .35     .013 1974.0719_ 0:00  126.77  n/a     .000
                    +     5.0 02:AOGS2          .18     .007 1974.0719_ 0:00  126.77  n/a     .000
                    +     5.0 02:S1           16.01     .623 1974.0719_ 0:00  151.91  n/a     .000
               SUM=     5.0 01:Post-Run2    19.73     .763 1974.0719_ 0:00  147.16  n/a     .000
#***************************************************************************
R1974:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1     4.90     .181 1974.0719_ 0:00  126.78  n/a     .000
                    +     5.0 02:Post-Run2    19.73     .763 1974.0719_ 0:00  147.16  n/a     .000
               SUM=     5.0 01:Post-RunT    24.63     .944 1974.0719_ 0:00  143.11  n/a     .000
#***************************************************************************
#***************************************************************************
R1974:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out       .06     .002 1974.0719_ 0:00  126.77  n/a     .000
                    +     5.0 02:A211a-Out      .31     .011 1974.0719_ 0:00  126.78  n/a     .000
                    +     5.0 02:A213-Out       .45     .016 1974.0719_ 0:00  126.79  n/a     .000
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07561>                    +     5.0 02:A215a-Out       .32     .012 1974.0719_0:00  126.78  n/a     .000
07562>                    +     5.0 02:A215d-Out       .13     .005 1974.0719_0:00  126.76  n/a     .000
07563>                    +     5.0 02:A216-Out        .17     .007 1974.0719_0:00  126.79  n/a     .000
07564>                    +     5.0 02:A222b-Out       .19     .007 1974.0719_0:00  126.78  n/a     .000
07565>                    +     5.0 02:A222c-Out       .06     .002 1974.0719_0:00  126.76  n/a     .000
07566>                    +     5.0 02:A223a-Out       .34     .012 1974.0719_0:00  126.78  n/a     .000
07567>                    +     5.0 02:A223b-Out       .30     .011 1974.0719_0:00  126.79  n/a     .000
07568>                    +     5.0 02:A224b-Out       .23     .009 1974.0719_0:00  126.80  n/a     .000
07569>                    +     5.0 02:A224c-Out       .22     .008 1974.0719_0:00  126.77  n/a     .000
07570>                    +     5.0 02:A225-Out        .16     .006 1974.0719_0:00  126.79  n/a     .000
07571>                    +     5.0 02:A228-Out        .16     .006 1974.0719_0:00  126.79  n/a     .000
07572>                  SUM=    5.0 01:Post-LID1      3.10     .115 1974.0719_0:00  126.78  n/a     .000
07573> R1974:C00117-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07574>     ADD HYD           +     5.0 02:A232a-Out       .17     .006 1974.0719_0:00  126.79  n/a     .000
07575>                       +     5.0 02:A232b-Out       .11     .004 1974.0719_0:00  126.78  n/a     .000
07576>                       +     5.0 02:A232c-Out       .03     .001 1974.0719_0:00  126.80  n/a     .000
07577>                       +     5.0 02:A235-Out        .26     .009 1974.0719_0:00  126.79  n/a     .000
07578>                       +     5.0 02:A236a-Out       .25     .009 1974.0719_0:00  126.79  n/a     .000
07579>                       +     5.0 02:A237a-Out       .28     .010 1974.0719_0:00  126.79  n/a     .000
07580>                       +     5.0 02:A242-Out        .05     .002 1974.0719_0:00  126.78  n/a     .000
07581>                       +     5.0 02:A245-Out        .18     .007 1974.0719_0:00  126.78  n/a     .000
07582>                       +     5.0 02:A249a-Out       .35     .013 1974.0719_0:00  126.80  n/a     .000
07583>                       +     5.0 02:A249c-Out       .19     .007 1974.0719_0:00  126.78  n/a     .000
07584>                       +     5.0 02:A256-Out        .15     .006 1974.0719_0:00  126.79  n/a     .000
07585>                       +     5.0 02:A257b-Out       .22     .008 1974.0719_0:00  126.77  n/a     .000
07586>                       +     5.0 02:AOGS2-Out       .11     .004 1974.0719_0:00  126.77  n/a     .000
07587>                       +     5.0 02:S1             16.01     .623 1974.0719_0:00  151.91  n/a     .000
07588>                     SUM=    5.0 01:Post-LID2      18.37     .712 1974.0719_0:00  148.68  n/a     .000
07589> #*************************************************************************
07590> R1974:C00118-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07591>     ADD HYD           5.0 02:Post-LID1       3.10     .115 1974.0719_0:00  126.78  n/a     .000
07592>                    +     5.0 02:Post-LID2      18.37     .712 1974.0719_0:00  148.68  n/a     .000
07593>                  SUM=    5.0 01:Post-LIDT      21.47     .826 1974.0719_0:00  145.52  n/a     .000
07594> #*************************************************************************
07595> #*************************************************************************
07596> # Creekside- Post Development  (WITHOUT INFILTRATION)
07597> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
07598> #*************************************************************************
07599> R1974:C00119-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07600>  *  CONTINUOUS STANDHYD   5.0 01:INF-A206         .10     .005 1974.0719_0:00  186.33 .561     .000
07601>       [XIMP=.44:TIMP=.54]
07602>       [LOSS= 2 :CN=100.0]
07603>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07604>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
07605>       [IaRECimp=   3.00: IaRECper=   6.00]
07606>       [SMIN=    .00: SMAX=    .00: SK= .000]
07607> R1974:C00120-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07608>  *  CONTINUOUS STANDHYD   5.0 01:INF-A211a        .48     .026 1974.0719_0:00  186.35 .561     .000
07609>       [XIMP=.44:TIMP=.54]
07610>       [LOSS= 2 :CN=100.0]
07611>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07612>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
07613>       [IaRECimp=   3.00: IaRECper=   6.00]
07614>       [SMIN=    .00: SMAX=    .00: SK= .000]
07615> R1974:C00121-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07616>  *  CONTINUOUS STANDHYD   5.0 01:INF-A213         .71     .039 1974.0719_0:00  186.35 .561     .000
07617>       [XIMP=.44:TIMP=.54]
07618>       [LOSS= 2 :CN=100.0]
07619>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07620>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
07621>       [IaRECimp=   3.00: IaRECper=   6.00]
07622>       [SMIN=    .00: SMAX=    .00: SK= .000]
07623> R1974:C00122-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07624>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215a        .51     .028 1974.0719_0:00  186.34 .561     .000
07625>       [XIMP=.44:TIMP=.54]
07626>       [LOSS= 2 :CN=100.0]
07627>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07628>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
07629>       [IaRECimp=   3.00: IaRECper=   6.00]
07630>       [SMIN=    .00: SMAX=    .00: SK= .000]
07631> R1974:C00123-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07632>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215d        .21     .012 1974.0719_0:00  186.33 .561     .000
07633>       [XIMP=.44:TIMP=.54]
07634>       [LOSS= 2 :CN=100.0]
07635>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07636>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
07637>       [IaRECimp=   3.00: IaRECper=   6.00]
07638>       [SMIN=    .00: SMAX=    .00: SK= .000]
07639> R1974:C00124-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07640>  *  CONTINUOUS STANDHYD   5.0 01:INF-A216         .28     .015 1974.0719_0:00  186.35 .561     .000
07641>       [XIMP=.44:TIMP=.54]
07642>       [LOSS= 2 :CN=100.0]
07643>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07644>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
07645>       [IaRECimp=   3.00: IaRECper=   6.00]
07646>       [SMIN=    .00: SMAX=    .00: SK= .000]
07647> R1974:C00125-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07648>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222b        .30     .017 1974.0719_0:00  186.34 .561     .000
07649>       [XIMP=.44:TIMP=.54]
07650>       [LOSS= 2 :CN=100.0]
07651>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07652>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
07653>       [IaRECimp=   3.00: IaRECper=   6.00]
07654>       [SMIN=    .00: SMAX=    .00: SK= .000]
07655> R1974:C00126-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07656>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222c         .10     .006 1974.0719_0:00  186.32 .561     .000
07657>       [XIMP=.44:TIMP=.54]
07658>       [LOSS= 2 :CN=100.0]
07659>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07660>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
07661>       [IaRECimp=   3.00: IaRECper=   6.00]
07662>       [SMIN=    .00: SMAX=    .00: SK= .000]
07663> R1974:C00127-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07664>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223a         .53     .029 1974.0719_0:00  186.34 .561     .000
07665>       [XIMP=.44:TIMP=.54]
07666>       [LOSS= 2 :CN=100.0]
07667>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07668>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
07669>       [IaRECimp=   3.00: IaRECper=   6.00]
07670>       [SMIN=    .00: SMAX=    .00: SK= .000]
07671> R1974:C00128-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07672>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223b         .47     .026 1974.0719_0:00  186.35 .561     .000
07673>       [XIMP=.44:TIMP=.54]
07674>       [LOSS= 2 :CN=100.0]
07675>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07676>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
07677>       [IaRECimp=   3.00: IaRECper=   6.00]
07678>       [SMIN=    .00: SMAX=    .00: SK= .000]
07679> R1974:C00129-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07680>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224b         .37     .020 1974.0719_0:00  186.36 .561     .000
07681>       [XIMP=.44:TIMP=.54]
07682>       [LOSS= 2 :CN=100.0]
07683>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07684>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
07685>       [IaRECimp=   3.00: IaRECper=   6.00]
07686>       [SMIN=    .00: SMAX=    .00: SK= .000]
07687> R1974:C00130-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07688>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224c         .34     .019 1974.0719_0:00  186.33 .561     .000
07689>       [XIMP=.44:TIMP=.54]
07690>       [LOSS= 2 :CN=100.0]
07691>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07692>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
07693>       [IaRECimp=   3.00: IaRECper=   6.00]
07694>       [SMIN=    .00: SMAX=    .00: SK= .000]
07695> R1974:C00131-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07696>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225         .25     .014 1974.0719_0:00  186.35 .561     .000
07697>       [XIMP=.44:TIMP=.54]
07698>       [LOSS= 2 :CN=100.0]
07699>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07700>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
07701>       [IaRECimp=   3.00: IaRECper=   6.00]
07702>       [SMIN=    .00: SMAX=    .00: SK= .000]
07703> R1974:C00132-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07704>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228         .25     .014 1974.0719_0:00  186.36 .561     .000
07705>       [XIMP=.44:TIMP=.54]
07706>       [LOSS= 2 :CN=100.0]
07707>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07708>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
07709>       [IaRECimp=   3.00: IaRECper=   6.00]
07710>       [SMIN=    .00: SMAX=    .00: SK= .000]
07711> R1974:C00133-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07712>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a         .27     .015 1974.0719_0:00  186.35 .561     .000
07713>       [XIMP=.44:TIMP=.54]
07714>       [LOSS= 2 :CN=100.0]
07715>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07716>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
07717>       [IaRECimp=   3.00: IaRECper=   6.00]
07718>       [SMIN=    .00: SMAX=    .00: SK= .000]
07719> R1974:C00134-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07720>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b         .17     .010 1974.0719_0:00  186.34 .561     .000
07721>       [XIMP=.44:TIMP=.54]
07722>       [LOSS= 2 :CN=100.0]
07723>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07724>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
07725>       [IaRECimp=   3.00: IaRECper=   6.00]
07726>       [SMIN=    .00: SMAX=    .00: SK= .000]
07727> R1974:C00135-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07728>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c         .05     .003 1974.0719_0:00  186.36 .561     .000
07729>       [XIMP=.44:TIMP=.54]
07730>       [LOSS= 2 :CN=100.0]
07731>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07732>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
07733>       [IaRECimp=   3.00: IaRECper=   6.00]
07734>       [SMIN=    .00: SMAX=    .00: SK= .000]
07735> R1974:C00136-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07736>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235         .40     .022 1974.0719_0:00  186.36 .561     .000
07737>       [XIMP=.44:TIMP=.54]
07738>       [LOSS= 2 :CN=100.0]
07739>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07740>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
07741>       [IaRECimp=   3.00: IaRECper=   6.00]
07742>       [SMIN=    .00: SMAX=    .00: SK= .000]
07743> R1974:C00137-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07744>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a         .40     .022 1974.0719_0:00  186.36 .561     .000
07745>       [XIMP=.44:TIMP=.54]
07746>       [LOSS= 2 :CN=100.0]
07747>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07748>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
07749>       [IaRECimp=   3.00: IaRECper=   6.00]
07750>       [SMIN=    .00: SMAX=    .00: SK= .000]
07751> R1974:C00138-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07752>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a         .44     .024 1974.0719_0:00  186.35 .561     .000
07753>       [XIMP=.44:TIMP=.54]
07754>       [LOSS= 2 :CN=100.0]
07755>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07756>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
07757>       [IaRECimp=   3.00: IaRECper=   6.00]
07758>       [SMIN=    .00: SMAX=    .00: SK= .000]
07759> R1974:C00139-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07760>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242         .08     .004 1974.0719_0:00  186.34 .561     .000
07761>       [XIMP=.44:TIMP=.54]
07762>       [LOSS= 2 :CN=100.0]
07763>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07764>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
07765>       [IaRECimp=   3.00: IaRECper=   6.00]
07766>       [SMIN=    .00: SMAX=    .00: SK= .000]
07767> R1974:C00140-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07768>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245         .29     .016 1974.0719_0:00  186.35 .561     .000
07769>       [XIMP=.44:TIMP=.54]
07770>       [LOSS= 2 :CN=100.0]
07771>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07772>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
07773>       [IaRECimp=   3.00: IaRECper=   6.00]
07774>       [SMIN=    .00: SMAX=    .00: SK= .000]
07775> R1974:C00141-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07776>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a         .55     .030 1974.0719_0:00  186.36 .561     .000
07777>       [XIMP=.44:TIMP=.54]
07778>       [LOSS= 2 :CN=100.0]
07779>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07780>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
07781>       [IaRECimp=   3.00: IaRECper=   6.00]
07782>       [SMIN=    .00: SMAX=    .00: SK= .000]
07783> R1974:C00142-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07784>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c         .30     .017 1974.0719_0:00  186.34 .561     .000
07785>       [XIMP=.44:TIMP=.54]
07786>       [LOSS= 2 :CN=100.0]
07787>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07788>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
07789>       [IaRECimp=   3.00: IaRECper=   6.00]
07790>       [SMIN=    .00: SMAX=    .00: SK= .000]
07791> R1974:C00143-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07792>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256         .24     .013 1974.0719_0:00  186.36 .561     .000
07793>       [XIMP=.44:TIMP=.54]
07794>       [LOSS= 2 :CN=100.0]
07795>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07796>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
07797>       [IaRECimp=   3.00: IaRECper=   6.00]
07798>       [SMIN=    .00: SMAX=    .00: SK= .000]
07799> R1974:C00144-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07800>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b         .35     .019 1974.0719_0:00  186.33 .561     .000
07801>       [XIMP=.44:TIMP=.54]
07802>       [LOSS= 2 :CN=100.0]
07803>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07804>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
07805>       [IaRECimp=   3.00: IaRECper=   6.00]
07806>       [SMIN=    .00: SMAX=    .00: SK= .000]
07807> R1974:C00145-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07808>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2         .18     .010 1974.0719_0:00  186.34 .561     .000
07809>       [XIMP=.44:TIMP=.54]
07810>       [LOSS= 2 :CN=100.0]
07811>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07812>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
07813>       [IaRECimp=   3.00: IaRECper=   6.00]
07814>       [SMIN=    .00: SMAX=    .00: SK= .000]
07815> R1974:C00146-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07816>     CONTINUOUS STANDHYD   5.0 01:INF-S1          16.01     .829 1974.0719_0:00  198.65 .598     .000
07817>       [XIMP=.57:TIMP=.67]
07818>       [LOSS= 2 :CN=100.0]
07819>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
07820>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
07821>       [IaRECimp=   3.00: IaRECper=   6.00]
07822>       [SMIN=    .00: SMAX=    .00: SK= .000]
07823> #*************************************************************************
07824> #*************************************************************************
07825> R1974:C00147-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07826>     ADD HYD           5.0 02:INF-A206         .10     .005 1974.0719_0:00  186.33  n/a     .000
07827>                    +     5.0 02:INF-A211a       .48     .026 1974.0719_0:00  186.35  n/a     .000
07828>                    +     5.0 02:INF-A213        .71     .039 1974.0719_0:00  186.35  n/a     .000
07829>                    +     5.0 02:INF-A215a       .51     .028 1974.0719_0:00  186.34  n/a     .000
07830>                    +     5.0 02:INF-A215d       .21     .012 1974.0719_0:00  186.33  n/a     .000
07831>                    +     5.0 02:INF-A216        .28     .015 1974.0719_0:00  186.35  n/a     .000
07832>                    +     5.0 02:INF-A222b       .30     .017 1974.0719_0:00  186.34  n/a     .000
07833>                    +     5.0 02:INF-A222c       .10     .006 1974.0719_0:00  186.32  n/a     .000
07834>                    +     5.0 02:INF-A223a       .53     .029 1974.0719_0:00  186.34  n/a     .000
07835>                    +     5.0 02:INF-A223b       .47     .026 1974.0719_0:00  186.35  n/a     .000
07836>                    +     5.0 02:INF-A224b       .37     .020 1974.0719_0:00  186.36  n/a     .000
07837>                    +     5.0 02:INF-A224c       .34     .019 1974.0719_0:00  186.33  n/a     .000
07838>                    +     5.0 02:INF-A225        .25     .014 1974.0719_0:00  186.35  n/a     .000
07839>                    +     5.0 02:INF-A228        .25     .014 1974.0719_0:00  186.36  n/a     .000
07840>                  SUM=    5.0 01:Post-Inf1      4.90     .270 1974.0719_0:00  186.35  n/a     .000
07841> R1974:C00148-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07842>     ADD HYD           5.0 02:INF-A232a        .27     .015 1974.0719_0:00  186.35  n/a     .000
07843>                    +     5.0 02:INF-A232b       .17     .010 1974.0719_0:00  186.34  n/a     .000
07844>                    +     5.0 02:INF-A232c       .05     .003 1974.0719_0:00  186.36  n/a     .000
07845>                    +     5.0 02:INF-A235        .40     .022 1974.0719_0:00  186.36  n/a     .000
07846>                    +     5.0 02:INF-A236a       .40     .022 1974.0719_0:00  186.36  n/a     .000
07847>                    +     5.0 02:INF-A237a       .44     .024 1974.0719_0:00  186.35  n/a     .000
07848>                    +     5.0 02:INF-A242        .08     .004 1974.0719_0:00  186.34  n/a     .000
07849>                    +     5.0 02:INF-A245        .29     .016 1974.0719_0:00  186.35  n/a     .000
07850>                    +     5.0 02:INF-A249a       .55     .030 1974.0719_0:00  186.36  n/a     .000
07851>                    +     5.0 02:INF-A249c       .30     .017 1974.0719_0:00  186.34  n/a     .000
07852>                    +     5.0 02:INF-A256        .24     .013 1974.0719_0:00  186.36  n/a     .000
07853>                    +     5.0 02:INF-A257b       .35     .019 1974.0719_0:00  186.33  n/a     .000
07854>                    +     5.0 02:INF-AOGS2       .18     .010 1974.0719_0:00  186.34  n/a     .000
07855>                    +     5.0 02:INF-S1        16.01     .829 1974.0719_0:00  198.65  n/a     .000
07856>                  SUM=    5.0 01:Post-Inf2     19.73    1.035 1974.0719_0:00  196.33  n/a     .000
07857> #*************************************************************************
07858> R1974:C00149-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07859>     ADD HYD           5.0 02:Post-Inf1        4.90     .270 1974.0719_0:00  186.35  n/a     .000
07860>                    +     5.0 02:Post-Inf2      19.73    1.035 1974.0719_0:00  196.33  n/a     .000
07861>                  SUM=    5.0 01:Post-Inff      24.63    1.304 1974.0719_0:00  194.35  n/a     .000
07862> ###########################################################################
07863> # CONTINUOUS RAINFALL DATA
07864> ###########################################################################
07865> #*************************************************************************
07866> # STORMS
07867> #*************************************************************************
07868>  ** END OF RUN : 1974
07869>
07870> ***************************************************************************************************
07871>
07872>
07873>
07874>
07875>
07876>  RUN#:COMMAND#
07877> R1975:C00001-----------------------------------------------------------------------------------------
07878>       START
07879>       [TZERO =    .00 hrs on 19750401]
07880>       [METOUT=  2    (1=imperial, 2=metric output)]
07881>       [NSTORM=  0 ]
07882>       [NRUN  = 1975 ]
07883> #*************************************************************************
07884> #  SWMHYMO Ver5.02/Jan 2001 <BETA> / INPUT DATA FILE
07885> #*************************************************************************
07886> #  Project Name: Creekside Subdivision
07887> #  Project Number: 1355
07888> #  Date       : 2024/09/17
07889> #  Modeller   : P Pickart, P.Eng.
07890> #  Company    : J.F. Sabourin and Associates
07891> #  License #  : 2582634
07892> #*************************************************************************
07893> # Ottawa International Airport - April 1st to October 31st
07894> R1975:C00002-----------------------------------------------------------------------------------------
07895>  *  READ AES DATA
07896>       [Filename  = YOW_1967_2007.123                                                    ]
07897>       [Start date= 1975.0401  End date= 1975.1031]
07898>       [DT= 60.min: Length= 3672.hrs: WetHrs=  264: DryHrs= 3408: PTOT= 429.50]
07899>       Maximum average rainfall intensities over
07900>         1 hr     2 hrs     3 hrs     6 hrs    12 hrs    24 hrs    36 hrs    48 hrs    72 hrs
07901>        34.80     18.40     12.53      6.32      3.33      1.73      1.15       .87       .62    mm/hr
07902>        34.80     36.80     37.60     37.90     40.00     41.50     41.50     41.80     44.40    mm
07903>       19750708 19750720 19750720 19750720 19750720 19750721 19750721 19750721 19750721 19750928  date
07904>       Number of rainfall events per following interevent time
07905>         1 hr     2 hrs     3 hrs     6 hrs    12 hrs    24 hrs    36 hrs    48 hrs    72 hrs
07906>          109        94        78        58        47        36        27        23        16
07907>       Number of events with at least the following durations
07908>         1 hr     2 hrs     3 hrs     6 hrs    12 hrs    24 hrs    36 hrs    48 hrs    72 hrs
07909>          108        55        30        11         1         0         0         0         0
07910> R1975:C00003-----------------------------------------------------------------------------------------
07911>       COMPUTE AFI
07912>       [AFIini= 50.00: AFIkdy= .9000: AFIkdt= .9956]
07913>       [AFImax= 73.40: AFIavg= 28.98: AFImin=  5.65]
07914> #*************************************************************************
07915> # Post Development Water Budget Model
07916> #*************************************************************************
07917> R1975:C00004-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
07918>  *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .008 1975.0708_17:00  209.60 .488     .000
07919>       [XIMP=.44:TIMP=.54]
07920>       [LOSS= 2 :CN= 78.0]
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      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10      .008 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 02:A206-Subd       .04      .003 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 03:A206-2STM       .06      .005 1975.0708_17:00  209.60  n/a      .000
R1975:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04      .003 1975.0708_17:00  209.60  n/a      .000
                out <=    5.0 01:A206-Inf        .04      .000 1975.0720_17:55  209.60  n/a      .000
           overflow <=    5.0 03:A206-Over       .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.8864E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A206-2STM       .06      .005 1975.0708_17:00  209.60  n/a      .000
                 SUM=     5.0 01:A206-Out        .06      .005 1975.0708_17:00  209.60  n/a      .000
R1975:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48      .037 1975.0708_17:00  209.60 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48      .037 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 02:A211a-Subd      .18      .014 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 03:A211a-2STM      .31      .023 1975.0708_17:00  209.60  n/a      .000
R1975:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18      .014 1975.0708_17:00  209.60  n/a      .000
                out <=    5.0 01:A211a-Inf       .18      .000 1975.0720_18:05  209.60  n/a      .000
           overflow <=    5.0 03:A211a-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.4536E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A211a-2STM      .31      .023 1975.0708_17:00  209.60  n/a      .000
                 SUM=     5.0 01:A211a-Out       .31      .023 1975.0708_17:00  209.60  n/a      .000
R1975:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71      .055 1975.0708_17:00  209.59 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71      .055 1975.0708_17:00  209.59  n/a      .000
           diverted <=    5.0 02:A213-Subd       .26      .020 1975.0708_17:00  209.59  n/a      .000
           diverted <=    5.0 03:A213-2STM       .45      .035 1975.0708_17:00  209.59  n/a      .000
R1975:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26      .020 1975.0708_17:00  209.59  n/a      .000
                out <=    5.0 01:A213-Inf        .26      .000 1975.0720_18:05  209.59  n/a      .000
           overflow <=    5.0 03:A213-Over       .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.6687E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A213-2STM       .45      .035 1975.0708_17:00  209.59  n/a      .000
                 SUM=     5.0 01:A213-Out        .45      .035 1975.0708_17:00  209.59  n/a      .000
R1975:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51      .039 1975.0708_17:00  209.60 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51      .039 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 02:A215a-Subd      .19      .015 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 03:A215a-2STM      .32      .025 1975.0708_17:00  209.60  n/a      .000
R1975:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19      .015 1975.0708_17:00  209.60  n/a      .000
                out <=    5.0 01:A215a-Inf       .19      .000 1975.0720_18:05  209.60  n/a      .000
           overflow <=    5.0 03:A215a-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.4750E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A215a-2STM      .32      .025 1975.0708_17:00  209.60  n/a      .000
                 SUM=     5.0 01:A215a-Out       .32      .025 1975.0708_17:00  209.60  n/a      .000
R1975:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21      .018 1975.0708_17:00  209.60 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21      .018 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 02:A215d-Subd      .08      .006 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 03:A215d-2STM      .13      .011 1975.0708_17:00  209.60  n/a      .000
R1975:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08      .006 1975.0708_17:00  209.60  n/a      .000
                out <=    5.0 01:A215d-Inf       .08      .000 1975.0720_18:00  209.60  n/a      .000
           overflow <=    5.0 03:A215d-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.1929E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A215d-2STM      .13      .011 1975.0708_17:00  209.60  n/a      .000
                 SUM=     5.0 01:A215d-Out       .13      .011 1975.0708_17:00  209.60  n/a      .000
R1975:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28      .023 1975.0708_17:00  209.58 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28      .023 1975.0708_17:00  209.58  n/a      .000
           diverted <=    5.0 02:A216-Subd       .10      .008 1975.0708_17:00  209.58  n/a      .000
           diverted <=    5.0 03:A216-2STM       .17      .015 1975.0708_17:00  209.58  n/a      .000
R1975:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10      .008 1975.0708_17:00  209.58  n/a      .000
                out <=    5.0 01:A216-Inf        .10      .000 1975.0720_18:05  209.58  n/a      .000
           overflow <=    5.0 03:A216-Over       .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.2620E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A216-2STM       .17      .015 1975.0708_17:00  209.58  n/a      .000
                 SUM=     5.0 01:A216-Out        .17      .015 1975.0708_17:00  209.58  n/a      .000
R1975:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30      .025 1975.0708_17:00  209.60 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30      .025 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 02:A222b-Subd      .11      .009 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 03:A222b-2STM      .19      .016 1975.0708_17:00  209.60  n/a      .000
R1975:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11      .009 1975.0708_17:00  209.60  n/a      .000
                out <=    5.0 01:A222b-Inf       .11      .000 1975.0720_18:05  209.60  n/a      .000
           overflow <=    5.0 03:A222b-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.2846E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A222b-2STM      .19      .016 1975.0708_17:00  209.60  n/a      .000
                 SUM=     5.0 01:A222b-Out       .19      .016 1975.0708_17:00  209.60  n/a      .000
R1975:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10      .008 1975.0708_17:00  209.60 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10      .008 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 02:A222c-Subd      .04      .003 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 03:A222c-2STM      .06      .005 1975.0708_17:00  209.60  n/a      .000
R1975:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .003 1975.0708_17:00  209.60  n/a      .000
                out <=    5.0 01:A222c-Inf       .04      .000 1975.0708_17:15  209.59  n/a      .000
           overflow <=    5.0 03:A222c-Over      .00      .001 1975.0720_17:00  209.60  n/a      .000
     {MxStoUsed=.7997E-03  m3, TotOvfVol=.2082E-03  m3, N-Ovf=    6, TotDurOvf=    2.hrs}
R1975:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00      .001 1975.0720_17:00  209.60  n/a      .000
                    +     5.0 02:A222c-2STM      .06      .005 1975.0708_17:00  209.60  n/a      .000
                 SUM=     5.0 01:A222c-Out       .06      .005 1975.0708_17:00  209.60  n/a      .000
R1975:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53      .041 1975.0708_17:00  209.60 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53      .041 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 02:A223a-Subd      .19      .015 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 03:A223a-2STM      .34      .026 1975.0708_17:00  209.60  n/a      .000
R1975:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .015 1975.0708_17:00  209.60  n/a      .000
                out <=    5.0 01:A223a-Inf       .19      .000 1975.0720_18:05  209.60  n/a      .000
           overflow <=    5.0 03:A223a-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.5009E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A223a-2STM      .34      .026 1975.0708_17:00  209.60  n/a      .000
                 SUM=     5.0 01:A223a-Out       .34      .026 1975.0708_17:00  209.60  n/a      .000
R1975:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47      .036 1975.0708_17:00  209.59 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47      .036 1975.0708_17:00  209.59  n/a      .000
           diverted <=    5.0 02:A223b-Subd      .17      .013 1975.0708_17:00  209.59  n/a      .000
           diverted <=    5.0 03:A223b-2STM      .30      .023 1975.0708_17:00  209.59  n/a      .000
R1975:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .013 1975.0708_17:00  209.59  n/a      .000
                out <=    5.0 01:A223b-Inf       .17      .000 1975.0720_18:05  209.59  n/a      .000
           overflow <=    5.0 03:A223b-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.4343E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A223b-2STM      .30      .023 1975.0708_17:00  209.59  n/a      .000
                 SUM=     5.0 01:A223b-Out       .30      .023 1975.0708_17:00  209.59  n/a      .000
R1975:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37      .031 1975.0708_17:00  209.60 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37      .031 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 02:A224b-Subd      .14      .011 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 03:A224b-2STM      .23      .020 1975.0708_17:00  209.60  n/a      .000
R1975:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .011 1975.0708_17:00  209.60  n/a      .000
                out <=    5.0 01:A224b-Inf       .14      .000 1975.0720_18:05  209.60  n/a      .000
           overflow <=    5.0 03:A224b-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.3455E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A224b-2STM      .23      .020 1975.0708_17:00  209.60  n/a      .000
                 SUM=     5.0 01:A224b-Out       .23      .020 1975.0708_17:00  209.60  n/a      .000
R1975:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34      .029 1975.0708_17:00  209.60 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34      .029 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 02:A224c-Subd      .13      .011 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 03:A224c-2STM      .22      .018 1975.0708_17:00  209.60  n/a      .000
R1975:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13      .011 1975.0708_17:00  209.60  n/a      .000
                out <=    5.0 01:A224c-Inf       .13      .000 1975.0720_18:05  209.60  n/a      .000
           overflow <=    5.0 03:A224c-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.3220E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A224c-2STM      .22      .018 1975.0708_17:00  209.60  n/a      .000
                 SUM=     5.0 01:A224c-Out       .22      .018 1975.0708_17:00  209.60  n/a      .000
R1975:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25      .021 1975.0708_17:00  209.59 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25      .021 1975.0708_17:00  209.59  n/a      .000
           diverted <=    5.0 02:A225-Subd       .09      .008 1975.0708_17:00  209.59  n/a      .000
           diverted <=    5.0 03:A225-2STM       .16      .013 1975.0708_17:00  209.59  n/a      .000
R1975:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09      .008 1975.0708_17:00  209.59  n/a      .000
                out <=    5.0 01:A225-Inf        .09      .000 1975.0720_17:45  209.59  n/a      .000
           overflow <=    5.0 03:A225-Over       .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.2215E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A225-2STM       .16      .013 1975.0708_17:00  209.59  n/a      .000
                 SUM=     5.0 01:A225-Out        .16      .013 1975.0708_17:00  209.59  n/a      .000
R1975:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25      .021 1975.0708_17:00  209.59 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25      .021 1975.0708_17:00  209.59  n/a      .000
           diverted <=    5.0 02:A228-Subd       .09      .008 1975.0708_17:00  209.59  n/a      .000
           diverted <=    5.0 03:A228-2STM       .16      .013 1975.0708_17:00  209.59  n/a      .000
R1975:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09      .008 1975.0708_17:00  209.59  n/a      .000
                out <=    5.0 01:A228-Inf        .09      .000 1975.0720_18:05  209.59  n/a      .000
           overflow <=    5.0 03:A228-Over       .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.2314E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A228-2STM       .16      .013 1975.0708_17:00  209.59  n/a      .000
                 SUM=     5.0 01:A228-Out        .16      .013 1975.0708_17:00  209.59  n/a      .000
R1975:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27      .022 1975.0708_17:00  209.59 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27      .022 1975.0708_17:00  209.59  n/a      .000
           diverted <=    5.0 02:A232a-Subd      .10      .008 1975.0708_17:00  209.59  n/a      .000
           diverted <=    5.0 03:A232a-2STM      .17      .014 1975.0708_17:00  209.59  n/a      .000
R1975:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10      .008 1975.0708_17:00  209.59  n/a      .000
                out <=    5.0 01:A232a-Inf       .10      .000 1975.0720_18:00  209.58  n/a      .000
           overflow <=    5.0 03:A232a-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.2461E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A232a-2STM      .17      .014 1975.0708_17:00  209.59  n/a      .000
                 SUM=     5.0 01:A232a-Out       .17      .014 1975.0708_17:00  209.59  n/a      .000
R1975:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17      .015 1975.0708_17:00  209.60 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17      .015 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 02:A232b-Subd      .06      .005 1975.0708_17:00  209.60  n/a      .000
           diverted <=    5.0 03:A232b-2STM      .11      .009 1975.0708_17:00  209.60  n/a      .000
R1975:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06      .005 1975.0708_17:00  209.60  n/a      .000
                out <=    5.0 01:A232b-Inf       .06      .000 1975.0720_18:05  209.60  n/a      .000
           overflow <=    5.0 03:A232b-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.1654E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A232b-2STM      .11      .009 1975.0708_17:00  209.60  n/a      .000
                 SUM=     5.0 01:A232b-Out       .11      .009 1975.0708_17:00  209.60  n/a      .000
R1975:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05      .005 1975.0708_17:00  209.58 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05      .005 1975.0708_17:00  209.58  n/a      .000
           diverted <=    5.0 02:A232c-Subd      .02      .002 1975.0708_17:00  209.58  n/a      .000
           diverted <=    5.0 03:A232c-2STM      .03      .003 1975.0708_17:00  209.58  n/a      .000
R1975:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02      .002 1975.0708_17:00  209.58  n/a      .000
                out <=    5.0 01:A232c-Inf       .02      .000 1975.0720_18:00  209.57  n/a      .000
           overflow <=    5.0 03:A232c-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.5106E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00      .000 1975.0601_ 0:00     .00  n/a      .000
                    +     5.0 02:A232c-2STM      .03      .003 1975.0708_17:00  209.58  n/a      .000
                 SUM=     5.0 01:A232c-Out       .03      .003 1975.0708_17:00  209.58  n/a      .000
R1975:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40      .031 1975.0708_17:00  209.60 .488      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
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      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235           .40     .031 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 02:A235-Subd      .15     .011 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 03:A235-2STM      .26     .020 1975.0708_17:00  209.60  n/a     .000
R1975:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd      .15     .011 1975.0708_17:00  209.60  n/a     .000
                out <=    5.0 01:A235-Inf       .15     .000 1975.0720_18:00  209.59  n/a     .000
           overflow <=    5.0 03:A235-Over      .00     .000 1975.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.3652E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over      .00     .000 1975.0601_ 0:00     .00  n/a     .000
                      +   5.0 02:A235-2STM      .26     .020 1975.0708_17:00  209.60  n/a     .000
                   SUM=   5.0 01:A235-Out       .26     .020 1975.0708_17:00  209.60  n/a     .000
R1975:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a          .40     .031 1975.0708_17:00  209.60 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a          .40     .031 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 02:A236a-Subd     .15     .011 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 03:A236a-2STM     .25     .019 1975.0708_17:00  209.60  n/a     .000
R1975:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd     .15     .011 1975.0708_17:00  209.60  n/a     .000
                out <=    5.0 01:A236a-Inf      .15     .000 1975.0720_18:05  209.59  n/a     .000
           overflow <=    5.0 03:A236a-Over     .00     .000 1975.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.3748E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over     .00     .000 1975.0601_ 0:00     .00  n/a     .000
                      +   5.0 02:A236a-2STM     .25     .019 1975.0708_17:00  209.60  n/a     .000
                   SUM=   5.0 01:A236a-Out      .25     .019 1975.0708_17:00  209.60  n/a     .000
R1975:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a          .44     .034 1975.0708_17:00  209.59 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a          .44     .034 1975.0708_17:00  209.59  n/a     .000
           diverted <=    5.0 02:A237a-Subd     .16     .013 1975.0708_17:00  209.59  n/a     .000
           diverted <=    5.0 03:A237a-2STM     .28     .021 1975.0708_17:00  209.59  n/a     .000
R1975:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd     .16     .013 1975.0708_17:00  209.59  n/a     .000
                out <=    5.0 01:A237a-Inf      .16     .000 1975.0720_18:00  209.59  n/a     .000
           overflow <=    5.0 03:A237a-Over     .00     .000 1975.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.3996E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over     .00     .000 1975.0601_ 0:00     .00  n/a     .000
                      +   5.0 02:A237a-2STM     .28     .021 1975.0708_17:00  209.59  n/a     .000
                   SUM=   5.0 01:A237a-Out      .28     .021 1975.0708_17:00  209.59  n/a     .000
R1975:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242           .08     .007 1975.0708_17:00  209.60 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242           .08     .007 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 02:A242-Subd      .03     .002 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 03:A242-2STM      .05     .004 1975.0708_17:00  209.60  n/a     .000
R1975:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd      .03     .002 1975.0708_17:00  209.60  n/a     .000
                out <=    5.0 01:A242-Inf       .03     .000 1975.0708_17:10  209.60  n/a     .000
           overflow <=    5.0 03:A242-Over      .00     .001 1975.0708_17:10  209.60  n/a     .000
      {MxStoUsed=.5997E-03  m3, TotOvfVol=.2993E-03  m3, N-Ovf=    7, TotDurOvf=    3.hrs}
R1975:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over      .00     .001 1975.0708_17:10  209.60  n/a     .000
                      +   5.0 02:A242-2STM      .05     .004 1975.0708_17:00  209.60  n/a     .000
                   SUM=   5.0 01:A242-Out       .05     .004 1975.0708_17:00  209.60  n/a     .000
R1975:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245           .29     .024 1975.0708_17:00  209.60 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245           .29     .024 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 02:A245-Subd      .11     .009 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 03:A245-2STM      .18     .015 1975.0708_17:00  209.60  n/a     .000
R1975:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd      .11     .009 1975.0708_17:00  209.60  n/a     .000
                out <=    5.0 01:A245-Inf       .11     .000 1975.0720_18:05  209.60  n/a     .000
           overflow <=    5.0 03:A245-Over      .00     .000 1975.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.2708E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over      .00     .000 1975.0601_ 0:00     .00  n/a     .000
                      +   5.0 02:A245-2STM      .18     .015 1975.0708_17:00  209.60  n/a     .000
                   SUM=   5.0 01:A245-Out       .18     .015 1975.0708_17:00  209.60  n/a     .000
R1975:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a          .55     .042 1975.0708_17:00  209.60 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a          .55     .042 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 02:A249a-Subd     .20     .016 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 03:A249a-2STM     .35     .027 1975.0708_17:00  209.60  n/a     .000
R1975:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd     .20     .016 1975.0708_17:00  209.60  n/a     .000
                out <=    5.0 01:A249a-Inf      .20     .000 1975.0720_18:05  209.60  n/a     .000
           overflow <=    5.0 03:A249a-Over     .00     .000 1975.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.5122E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over     .00     .000 1975.0601_ 0:00     .00  n/a     .000
                      +   5.0 02:A249a-2STM     .35     .027 1975.0708_17:00  209.60  n/a     .000
                   SUM=   5.0 01:A249a-Out      .35     .027 1975.0708_17:00  209.60  n/a     .000
R1975:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c          .30     .025 1975.0708_17:00  209.60 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c          .30     .025 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 02:A249c-Subd     .11     .009 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 03:A249c-2STM     .19     .016 1975.0708_17:00  209.60  n/a     .000
R1975:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd     .11     .009 1975.0708_17:00  209.60  n/a     .000
                out <=    5.0 01:A249c-Inf      .11     .000 1975.0708_17:20  209.60  n/a     .000
           overflow <=    5.0 03:A249c-Over     .00     .003 1975.0720_17:00  209.60  n/a     .000
      {MxStoUsed=.2500E-02  m3, TotOvfVol=.4968E-03  m3, N-Ovf=    4, TotDurOvf=    2.hrs}
R1975:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over     .00     .003 1975.0720_17:00  209.60  n/a     .000
                      +   5.0 02:A249c-2STM     .19     .016 1975.0708_17:00  209.60  n/a     .000
                   SUM=   5.0 01:A249c-Out      .19     .016 1975.0708_17:00  209.60  n/a     .000
R1975:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256           .24     .020 1975.0708_17:00  209.59 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256           .24     .020 1975.0708_17:00  209.59  n/a     .000
           diverted <=    5.0 02:A256-Subd      .09     .007 1975.0708_17:00  209.59  n/a     .000
           diverted <=    5.0 03:A256-2STM      .15     .013 1975.0708_17:00  209.59  n/a     .000
R1975:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd      .09     .007 1975.0708_17:00  209.59  n/a     .000
                out <=    5.0 01:A256-Inf       .09     .000 1975.0720_18:05  209.59  n/a     .000
           overflow <=    5.0 03:A256-Over      .00     .000 1975.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.2235E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over      .00     .000 1975.0601_ 0:00     .00  n/a     .000
                      +   5.0 02:A256-2STM      .15     .013 1975.0708_17:00  209.59  n/a     .000
                   SUM=   5.0 01:A256-Out       .15     .013 1975.0708_17:00  209.59  n/a     .000
R1975:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b          .35     .029 1975.0708_17:00  209.60 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b          .35     .029 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 02:A257b-Subd     .13     .011 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 03:A257b-2STM     .22     .018 1975.0708_17:00  209.60  n/a     .000
R1975:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd     .13     .011 1975.0708_17:00  209.60  n/a     .000
                out <=    5.0 01:A257b-Inf      .13     .000 1975.0720_18:05  209.60  n/a     .000
           overflow <=    5.0 03:A257b-Over     .00     .000 1975.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.3280E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over     .00     .000 1975.0601_ 0:00     .00  n/a     .000
                      +   5.0 02:A257b-2STM     .22     .018 1975.0708_17:00  209.60  n/a     .000
                   SUM=   5.0 01:A257b-Out      .22     .018 1975.0708_17:00  209.60  n/a     .000
R1975:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2          .18     .015 1975.0708_17:00  209.60 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1975:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2          .18     .015 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd     .07     .006 1975.0708_17:00  209.60  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM     .11     .010 1975.0708_17:00  209.60  n/a     .000
R1975:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd     .07     .006 1975.0708_17:00  209.60  n/a     .000
                out <=    5.0 01:AOGS2-Inf      .07     .000 1975.0720_18:00  209.60  n/a     .000
           overflow <=    5.0 03:AOGS2-Over     .00     .000 1975.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.1653E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1975:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over     .00     .000 1975.0601_ 0:00     .00  n/a     .000
                      +   5.0 02:AOGS2-2STM     .11     .010 1975.0708_17:00  209.60  n/a     .000
                   SUM=   5.0 01:AOGS2-Out      .11     .010 1975.0708_17:00  209.60  n/a     .000
R1975:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1           16.01    1.222 1975.0708_17:00  241.01 .561     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#****************************************************************************
#****************************************************************************
R1975:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206           .10     .008 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A211a          .48     .037 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A213           .71     .055 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A215a          .51     .039 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A215d          .21     .018 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A216           .28     .023 1975.0708_17:00  209.58  n/a     .000
                      +   5.0 02:A222b          .30     .025 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A222c          .10     .008 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A223a          .53     .041 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A223b          .47     .036 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A224b          .37     .031 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A224c          .34     .029 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A225           .25     .021 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A228           .25     .021 1975.0708_17:00  209.59  n/a     .000
                   SUM=   5.0 01:Post-Run1     4.90     .392 1975.0708_17:00  209.60  n/a     .000
R1975:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a          .27     .022 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A232b          .17     .015 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A232c          .05     .005 1975.0708_17:00  209.58  n/a     .000
                      +   5.0 02:A235           .40     .031 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A236a          .40     .031 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A237a          .44     .034 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A242           .08     .007 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A245           .29     .024 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A249a          .55     .042 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A249c          .30     .025 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A256           .24     .020 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A257b          .35     .029 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:AOGS2          .18     .015 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:S1           16.01    1.222 1975.0708_17:00  241.01  n/a     .000
                   SUM=   5.0 01:Post-Run2    19.73    1.523 1975.0708_17:00  235.08  n/a     .000
#****************************************************************************
R1975:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1     4.90     .392 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:Post-Run2    19.73    1.523 1975.0708_17:00  235.08  n/a     .000
                   SUM=   5.0 01:Post-RunT    24.63    1.915 1975.0708_17:00  230.01  n/a     .000
#****************************************************************************
#****************************************************************************
R1975:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out       .06     .005 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A211a-Out      .31     .023 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A213-Out       .45     .035 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A215a-Out      .32     .025 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A215d-Out      .13     .011 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A216-Out       .17     .015 1975.0708_17:00  209.58  n/a     .000
                      +   5.0 02:A222b-Out      .19     .016 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A222c-Out      .06     .005 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A223a-Out      .34     .026 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A223b-Out      .30     .023 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A224b-Out      .23     .020 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A224c-Out      .22     .018 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A225-Out       .16     .013 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A228-Out       .16     .013 1975.0708_17:00  209.59  n/a     .000
                   SUM=   5.0 01:Post-LID1     3.10     .248 1975.0708_17:00  209.60  n/a     .000
R1975:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out      .17     .014 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A232b-Out      .11     .009 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A232c-Out      .03     .003 1975.0708_17:00  209.58  n/a     .000
                      +   5.0 02:A235-Out       .26     .020 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A236a-Out      .25     .019 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A237a-Out      .28     .021 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A242-Out       .05     .004 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A245-Out       .18     .015 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A249a-Out      .35     .027 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A249c-Out      .19     .016 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:A256-Out       .15     .013 1975.0708_17:00  209.59  n/a     .000
                      +   5.0 02:A257b-Out      .22     .018 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:AOGS2-Out      .11     .010 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:S1           16.01    1.222 1975.0708_17:00  241.01  n/a     .000
                   SUM=   5.0 01:Post-LID2    18.37    1.412 1975.0708_17:00  236.97  n/a     .000
#****************************************************************************
R1975:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1     3.10     .248 1975.0708_17:00  209.60  n/a     .000
                      +   5.0 02:Post-LID2    18.37    1.412 1975.0708_17:00  236.97  n/a     .000
                   SUM=   5.0 01:Post-LIDT    21.47    1.660 1975.0708_17:00  233.01  n/a     .000
#****************************************************************************
#****************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#****************************************************************************
R1975:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206       .10     .009 1975.0708_17:00  291.84 .680     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1975:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a      .48     .046 1975.0708_17:00  291.85 .680     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1975:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213       .71     .068 1975.0708_17:00  291.84 .679     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1975:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a      .51     .048 1975.0708_17:00  291.85 .680     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1975:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d      .21     .020 1975.0708_17:00  291.84 .680     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1975:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216       .28     .026 1975.0708_17:00  291.83 .679     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1975:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b      .30     .029 1975.0708_17:00  291.85 .680     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1975:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c      .10     .009 1975.0708_17:00  291.84 .680     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1975:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a      .53     .050 1975.0708_17:00  291.85 .680     .000
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08641>       [XIMP=.44:TIMP=.54]
08642>       [LOSS= 2 :CN=100.0]
08643>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08644>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
08645>       [IaRECimp=   3.00: IaRECper=   6.00]
08646>       [SMIN=    .00: SMAX=   .00: SK= .000]
08647> R1975:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08648>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .045 1975.0708_17:00  291.83 .679     .000
08649>       [XIMP=.44:TIMP=.54]
08650>       [LOSS= 2 :CN=100.0]
08651>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08652>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
08653>       [IaRECimp=   3.00: IaRECper=   6.00]
08654>       [SMIN=    .00: SMAX=   .00: SK= .000]
08655> R1975:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08656>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .035 1975.0708_17:00  291.84 .680     .000
08657>       [XIMP=.44:TIMP=.54]
08658>       [LOSS= 2 :CN=100.0]
08659>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08660>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
08661>       [IaRECimp=   3.00: IaRECper=   6.00]
08662>       [SMIN=    .00: SMAX=   .00: SK= .000]
08663> R1975:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08664>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .033 1975.0708_17:00  291.85 .680     .000
08665>       [XIMP=.44:TIMP=.54]
08666>       [LOSS= 2 :CN=100.0]
08667>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08668>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
08669>       [IaRECimp=   3.00: IaRECper=   6.00]
08670>       [SMIN=    .00: SMAX=   .00: SK= .000]
08671> R1975:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08672>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .024 1975.0708_17:00  291.83 .679     .000
08673>       [XIMP=.44:TIMP=.54]
08674>       [LOSS= 2 :CN=100.0]
08675>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08676>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
08677>       [IaRECimp=   3.00: IaRECper=   6.00]
08678>       [SMIN=    .00: SMAX=   .00: SK= .000]
08679> R1975:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08680>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .023 1975.0708_17:00  291.84 .679     .000
08681>       [XIMP=.44:TIMP=.54]
08682>       [LOSS= 2 :CN=100.0]
08683>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08684>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
08685>       [IaRECimp=   3.00: IaRECper=   6.00]
08686>       [SMIN=    .00: SMAX=   .00: SK= .000]
08687> R1975:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08688>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .025 1975.0708_17:00  291.83 .679     .000
08689>       [XIMP=.44:TIMP=.54]
08690>       [LOSS= 2 :CN=100.0]
08691>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08692>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
08693>       [IaRECimp=   3.00: IaRECper=   6.00]
08694>       [SMIN=    .00: SMAX=   .00: SK= .000]
08695> R1975:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08696>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .017 1975.0708_17:00  291.85 .680     .000
08697>       [XIMP=.44:TIMP=.54]
08698>       [LOSS= 2 :CN=100.0]
08699>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08700>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
08701>       [IaRECimp=   3.00: IaRECper=   6.00]
08702>       [SMIN=    .00: SMAX=   .00: SK= .000]
08703> R1975:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08704>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .005 1975.0708_17:00  291.82 .679     .000
08705>       [XIMP=.44:TIMP=.54]
08706>       [LOSS= 2 :CN=100.0]
08707>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08708>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
08709>       [IaRECimp=   3.00: IaRECper=   6.00]
08710>       [SMIN=    .00: SMAX=   .00: SK= .000]
08711> R1975:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08712>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .038 1975.0708_17:00  291.84 .679     .000
08713>       [XIMP=.44:TIMP=.54]
08714>       [LOSS= 2 :CN=100.0]
08715>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08716>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
08717>       [IaRECimp=   3.00: IaRECper=   6.00]
08718>       [SMIN=    .00: SMAX=   .00: SK= .000]
08719> R1975:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08720>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .038 1975.0708_17:00  291.84 .680     .000
08721>       [XIMP=.44:TIMP=.54]
08722>       [LOSS= 2 :CN=100.0]
08723>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08724>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
08725>       [IaRECimp=   3.00: IaRECper=   6.00]
08726>       [SMIN=    .00: SMAX=   .00: SK= .000]
08727> R1975:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08728>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .042 1975.0708_17:00  291.84 .679     .000
08729>       [XIMP=.44:TIMP=.54]
08730>       [LOSS= 2 :CN=100.0]
08731>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08732>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
08733>       [IaRECimp=   3.00: IaRECper=   6.00]
08734>       [SMIN=    .00: SMAX=   .00: SK= .000]
08735> R1975:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08736>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .008 1975.0708_17:00  291.85 .680     .000
08737>       [XIMP=.44:TIMP=.54]
08738>       [LOSS= 2 :CN=100.0]
08739>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08740>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
08741>       [IaRECimp=   3.00: IaRECper=   6.00]
08742>       [SMIN=    .00: SMAX=   .00: SK= .000]
08743> R1975:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08744>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .028 1975.0708_17:00  291.85 .680     .000
08745>       [XIMP=.44:TIMP=.54]
08746>       [LOSS= 2 :CN=100.0]
08747>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08748>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
08749>       [IaRECimp=   3.00: IaRECper=   6.00]
08750>       [SMIN=    .00: SMAX=   .00: SK= .000]
08751> R1975:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08752>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .052 1975.0708_17:00  291.85 .680     .000
08753>       [XIMP=.44:TIMP=.54]
08754>       [LOSS= 2 :CN=100.0]
08755>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08756>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
08757>       [IaRECimp=   3.00: IaRECper=   6.00]
08758>       [SMIN=    .00: SMAX=   .00: SK= .000]
08759> R1975:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08760>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30     .029 1975.0708_17:00  291.85 .680     .000
08761>       [XIMP=.44:TIMP=.54]
08762>       [LOSS= 2 :CN=100.0]
08763>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08764>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
08765>       [IaRECimp=   3.00: IaRECper=   6.00]
08766>       [SMIN=    .00: SMAX=   .00: SK= .000]
08767> R1975:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08768>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .023 1975.0708_17:00  291.84 .679     .000
08769>       [XIMP=.44:TIMP=.54]
08770>       [LOSS= 2 :CN=100.0]
08771>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08772>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
08773>       [IaRECimp=   3.00: IaRECper=   6.00]
08774>       [SMIN=    .00: SMAX=   .00: SK= .000]
08775> R1975:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08776>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .033 1975.0708_17:00  291.85 .680     .000
08777>       [XIMP=.44:TIMP=.54]
08778>       [LOSS= 2 :CN=100.0]
08779>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08780>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
08781>       [IaRECimp=   3.00: IaRECper=   6.00]
08782>       [SMIN=    .00: SMAX=   .00: SK= .000]
08783> R1975:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08784>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .017 1975.0708_17:00  291.85 .680     .000
08785>       [XIMP=.44:TIMP=.54]
08786>       [LOSS= 2 :CN=100.0]
08787>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08788>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
08789>       [IaRECimp=   3.00: IaRECper=   6.00]
08790>       [SMIN=    .00: SMAX=   .00: SK= .000]
08791> R1975:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08792>     CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01    1.476 1975.0708_17:00  304.21 .708     .000
08793>       [XIMP=.57:TIMP=.67]
08794>       [LOSS= 2 :CN=100.0]
08795>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08796>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
08797>       [IaRECimp=   3.00: IaRECper=   6.00]
08798>       [SMIN=    .00: SMAX=   .00: SK= .000]
08799> #*************************************************************************
08800> #*************************************************************************
08801> R1975:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08802>     ADD HYD              5.0 02:INF-A206        .10     .009 1975.0708_17:00  291.84  n/a     .000
08803>                    +     5.0 02:INF-A211a       .48     .046 1975.0708_17:00  291.85  n/a     .000
08804>                    +     5.0 02:INF-A213        .71     .068 1975.0708_17:00  291.84  n/a     .000
08805>                    +     5.0 02:INF-A215a       .51     .048 1975.0708_17:00  291.85  n/a     .000
08806>                    +     5.0 02:INF-A215d       .21     .020 1975.0708_17:00  291.84  n/a     .000
08807>                    +     5.0 02:INF-A216        .28     .026 1975.0708_17:00  291.83  n/a     .000
08808>                    +     5.0 02:INF-A222b       .30     .029 1975.0708_17:00  291.85  n/a     .000
08809>                    +     5.0 02:INF-A222c       .10     .009 1975.0708_17:00  291.84  n/a     .000
08810>                    +     5.0 02:INF-A223a       .53     .050 1975.0708_17:00  291.85  n/a     .000
08811>                    +     5.0 02:INF-A223b       .47     .045 1975.0708_17:00  291.83  n/a     .000
08812>                    +     5.0 02:INF-A224b       .37     .035 1975.0708_17:00  291.84  n/a     .000
08813>                    +     5.0 02:INF-A224c       .34     .033 1975.0708_17:00  291.85  n/a     .000
08814>                    +     5.0 02:INF-A225        .25     .024 1975.0708_17:00  291.83  n/a     .000
08815>                    +     5.0 02:INF-A228        .25     .023 1975.0708_17:00  291.84  n/a     .000
08816>                  SUM=    5.0 01:Post-Inf1      4.90     .466 1975.0708_17:00  291.84  n/a     .000
08817> R1975:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08818>     ADD HYD              5.0 02:INF-A232a       .27     .025 1975.0708_17:00  291.83  n/a     .000
08819>                    +     5.0 02:INF-A232b       .17     .017 1975.0708_17:00  291.85  n/a     .000
08820>                    +     5.0 02:INF-A232c       .05     .005 1975.0708_17:00  291.82  n/a     .000
08821>                    +     5.0 02:INF-A235        .40     .038 1975.0708_17:00  291.84  n/a     .000
08822>                    +     5.0 02:INF-A236a       .40     .038 1975.0708_17:00  291.84  n/a     .000
08823>                    +     5.0 02:INF-A237a       .44     .042 1975.0708_17:00  291.84  n/a     .000
08824>                    +     5.0 02:INF-A242        .08     .008 1975.0708_17:00  291.85  n/a     .000
08825>                    +     5.0 02:INF-A245        .29     .028 1975.0708_17:00  291.85  n/a     .000
08826>                    +     5.0 02:INF-A249a       .55     .052 1975.0708_17:00  291.85  n/a     .000
08827>                    +     5.0 02:INF-A249c       .30     .029 1975.0708_17:00  291.85  n/a     .000
08828>                    +     5.0 02:INF-A256        .24     .023 1975.0708_17:00  291.84  n/a     .000
08829>                    +     5.0 02:INF-A257b       .35     .033 1975.0708_17:00  291.85  n/a     .000
08830>                    +     5.0 02:INF-AOGS2       .18     .017 1975.0708_17:00  291.85  n/a     .000
08831>                    +     5.0 02:INF-S1        16.01    1.476 1975.0708_17:00  304.21  n/a     .000
08832>                  SUM=    5.0 01:Post-Inf2      19.73    1.831 1975.0708_17:00  301.87  n/a     .000
08833> #*************************************************************************
08834> R1975:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08835>     ADD HYD              5.0 02:Post-Inf1       4.90     .466 1975.0708_17:00  291.84  n/a     .000
08836>                    +     5.0 02:Post-Inf2      19.73    1.831 1975.0708_17:00  301.87  n/a     .000
08837>                  SUM=    5.0 01:Post-Inf7      24.63    2.297 1975.0708_17:00  299.88  n/a     .000
08838> ###########################################################################
08839> # CONTINUOUS RAINFALL DATA
08840> ###########################################################################
08841> #*************************************************************************
08842> # STORMS
08843> #*************************************************************************
08844>  ** END OF RUN : 1975
08845>
08846> ****************************************************************************************************
08847>
08848>
08849>
08850>
08851>
08852>  RUN#:COMMAND#
08853> R1976:C00001------------------------------------------------------------------------------------------
08854>       START
08855>       [TZERO =    .00 hrs on 19760401]
08856>       [METOUT=   2     (1=imperial, 2=metric output)]
08857>       [NSTORM=   0 ]
08858>       [NRUN  = 1976 ]
08859> #*************************************************************************
08860> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
08861> #*************************************************************************
08862> #  Project Name: Creekside Subdivision
08863> #  Project Number: 1355
08864> #  Date       : 2024/09/17
08865> #  Modeller   : F Pinkart, P.Eng.
08866> #  Company    : J.F. Sabourin and Associates
08867> #  License #  : 2582634
08868> #*************************************************************************
08869> # Ottawa International Airport - April 1st to October 31st
08870> R1976:C00002------------------------------------------------------------------------------------------
08871>  *  READ AES DATA
08872>       [FileName  = YOW 1967 2007.123                                    ]
08873>       [Start_date= 1976.0401: End_date= 1976.1031]
08874>       [DT= 60.min: Length= 5136.hrs: WetHrs=  352: DryHrs= 4784: FTOT= 465.00)
08875>       Maximum average rainfall intensities over
08876>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
08877>        14.00     8.90     6.43     4.65     2.35     1.39      .97      .99      .80    mm/hr
08878>        14.00    17.80    19.30    27.90    28.20    33.30    35.10    47.60    57.50    mm
08879>       19760828 19760828 19760828 19760828 19760828 19760828 19760920 19760520 19760520 19760921  date
08880>       Number of rainfall events per following interevent time
08881>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
08882>          141      117      104       78       61       53       37       31       22
08883>       Number of events with at least the following durations
08884>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
08885>          141       74       44       14        2        0        0        0        0
08886> R1976:C00003------------------------------------------------------------------------------------------
08887>       COMPUTE API
08888>       [APIinit= 50.00: APIkdy= .9000: APIkdt= .9956]
08889>       [APImax= 64.13: APIavg= 22.15: APImin=  4.34)
08890> #*************************************************************************
08891> # Post Development Water Budget Model
08892> #*************************************************************************
08893> R1976:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08894>  *  CONTINUOUS STANDHYD   5.0 01:A206          .10     .002 1976.0828_19:00  199.77 .430     .000
08895>       [XIMP=.44:TIMP=.54]
08896>       [LOSS= 2 :CN= 78.0]
08897>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08898>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
08899>       [IaRECimp=   3.00: IaRECper=   6.00]
08900>       [SMIN= 29.88: SMAX=199.22: SK= .300]
08901> R1976:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08902>     DIVERT HYD           ->    5.0 01:A206          .10     .002 1976.0828_19:00  199.77  n/a     .000
08903>                  diverted <=    5.0 02:A206-Subd     .04     .001 1976.0828_19:00  199.77  n/a     .000
08904>                  diverted <=    5.0 03:A206-2STM     .06     .001 1976.0828_19:00  199.77  n/a     .000
08905> R1976:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08906>     ROUTE RESERVOIR ->    5.0 02:A206-Subd     .04     .001 1976.0828_19:00  199.77  n/a     .000
08907>                       out <=    5.0 01:A206-Inf     .04     .000 1976.0828_23:20  199.76  n/a     .000
08908>                  overflow <=    5.0 03:A206-Over     .00     .000 1976.0401_0:00    .00  n/a     .000
08909>      (MxStoUsed=.5138E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=   0.hrs)
08910> R1976:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08911>     ADD HYD              5.0 02:A206-Over     .00     .000 1976.0401_0:00    .00  n/a     .000
08912>                    +     5.0 02:A206-2STM     .06     .001 1976.0828_19:00  199.77  n/a     .000
08913>                  SUM=    5.0 01:A206-Out      .06     .001 1976.0828_19:00  199.77  n/a     .000
08914> R1976:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08915>  *  CONTINUOUS STANDHYD   5.0 01:A211a         .48     .010 1976.0828_19:00  199.91 .430     .000
08916>       [XIMP=.44:TIMP=.54]
08917>       [LOSS= 2 :CN= 78.0]
08918>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08919>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
08920>       [IaRECimp=   3.00: IaRECper=   6.00]
08921>       [SMIN= 29.88: SMAX=199.22: SK= .300]
08922> R1976:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08923>     DIVERT HYD           ->    5.0 01:A211a         .48     .010 1976.0828_19:00  199.91  n/a     .000
08924>                  diverted <=    5.0 02:A211a-Subd    .18     .004 1976.0828_19:00  199.91  n/a     .000
08925>                  diverted <=    5.0 03:A211a-2STM    .31     .006 1976.0828_19:00  199.91  n/a     .000
08926> R1976:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08927>     ROUTE RESERVOIR ->    5.0 02:A211a-Subd    .18     .004 1976.0828_19:00  199.91  n/a     .000
08928>                       out <=    5.0 01:A211a-Inf     .18     .000 1976.0520_1:10   199.91  n/a     .000
08929>                  overflow <=    5.0 03:A211a-Over    .00     .000 1976.0401_0:00    .00  n/a     .000
08930>      (MxStoUsed=.2789E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=   0.hrs)
08931> R1976:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08932>     ADD HYD              5.0 02:A211a-Over    .00     .000 1976.0401_0:00    .00  n/a     .000
08933>                    +     5.0 02:A211a-2STM    .31     .006 1976.0828_19:00  199.91  n/a     .000
08934>                  SUM=    5.0 01:A211a-Out     .31     .006 1976.0828_19:00  199.91  n/a     .000
08935> R1976:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08936>     CONTINUOUS STANDHYD   5.0 01:A213          .71     .015 1976.0828_19:00  199.91 .430     .000
08937>       [XIMP=.44:TIMP=.54]
08938>       [LOSS= 2 :CN= 78.0]
08939>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08940>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
08941>       [IaRECimp=   3.00: IaRECper=   6.00]
08942>       [SMIN= 29.88: SMAX=199.22: SK= .300]
08943> R1976:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08944>     DIVERT HYD           ->    5.0 01:A213          .71     .015 1976.0828_19:00  199.91  n/a     .000
08945>                  diverted <=    5.0 02:A213-Subd     .26     .006 1976.0828_19:00  199.91  n/a     .000
08946>                  diverted <=    5.0 03:A213-2STM     .45     .010 1976.0828_19:00  199.91  n/a     .000
08947> R1976:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08948>     ROUTE RESERVOIR ->    5.0 02:A213-Subd     .26     .006 1976.0828_19:00  199.91  n/a     .000
08949>                       out <=    5.0 01:A213-Inf      .26     .000 1976.0828_23:35  199.91  n/a     .000
08950>                  overflow <=    5.0 03:A213-Over     .00     .000 1976.0401_0:00    .00  n/a     .000
08951>      (MxStoUsed=.4054E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=   0.hrs)
08952> R1976:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08953>     ADD HYD              5.0 02:A213-Over     .00     .000 1976.0401_0:00    .00  n/a     .000
08954>                    +     5.0 02:A215a-2STM    .45     .010 1976.0828_19:00  199.91  n/a     .000
08955>                  SUM=    5.0 01:A213-Out      .45     .010 1976.0828_19:00  199.91  n/a     .000
08956> R1976:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08957>  *  CONTINUOUS STANDHYD   5.0 01:A215a         .51     .011 1976.0828_19:00  199.91 .430     .000
08958>       [XIMP=.44:TIMP=.54]
08959>       [LOSS= 2 :CN= 78.0]
08960>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08961>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
08962>       [IaRECimp=   3.00: IaRECper=   6.00]
08963>       [SMIN= 29.88: SMAX=199.22: SK= .300]
08964> R1976:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08965>     DIVERT HYD           ->    5.0 01:A215a         .51     .011 1976.0828_19:00  199.91  n/a     .000
08966>                  diverted <=    5.0 02:A215a-Subd    .19     .004 1976.0828_19:00  199.91  n/a     .000
08967>                  diverted <=    5.0 03:A215a-2STM    .32     .007 1976.0828_19:00  199.91  n/a     .000
08968> R1976:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08969>     ROUTE RESERVOIR ->    5.0 02:A215a-Subd    .19     .004 1976.0828_19:00  199.91  n/a     .000
08970>                       out <=    5.0 01:A215a-Inf     .19     .000 1976.0828_23:35  199.91  n/a     .000
08971>                  overflow <=    5.0 03:A215a-Over    .00     .000 1976.0401_0:00    .00  n/a     .000
08972>      (MxStoUsed=.2875E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=   0.hrs)
08973> R1976:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08974>     ADD HYD              5.0 02:A215a-Over    .00     .000 1976.0401_0:00    .00  n/a     .000
08975>                    +     5.0 02:A215a-2STM    .32     .007 1976.0828_19:00  199.91  n/a     .000
08976>                  SUM=    5.0 01:A215a-Out     .32     .007 1976.0828_19:00  199.91  n/a     .000
08977> R1976:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08978>  *  CONTINUOUS STANDHYD   5.0 01:A215d          .21     .004 1976.0828_19:00  199.90 .430     .000
08979>       [XIMP=.44:TIMP=.54]
08980>       [LOSS= 2 :CN= 78.0]
08981>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
08982>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
08983>       [IaRECimp=   3.00: IaRECper=   6.00]
08984>       [SMIN= 29.88: SMAX=199.22: SK= .300]
08985> R1976:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08986>     DIVERT HYD           ->    5.0 01:A215d         .21     .004 1976.0828_19:00  199.90  n/a     .000
08987>                  diverted <=    5.0 02:A215d-Subd    .08     .002 1976.0828_19:00  199.90  n/a     .000
08988>                  diverted <=    5.0 03:A215d-2STM    .13     .003 1976.0828_19:00  199.90  n/a     .000
08989> R1976:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08990>     ROUTE RESERVOIR ->    5.0 02:A215d-Subd    .08     .002 1976.0828_19:00  199.90  n/a     .000
08991>                       out <=    5.0 01:A215d-Inf     .08     .000 1976.0828_23:25  199.90  n/a     .000
08992>                  overflow <=    5.0 03:A215d-Over    .00     .000 1976.0401_0:00    .00  n/a     .000
08993>      (MxStoUsed=.1136E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=   0.hrs)
08994> R1976:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08995>     ADD HYD              5.0 02:A215d-Over    .00     .000 1976.0401_0:00    .00  n/a     .000
08996>                    +     5.0 02:A215d-2STM    .13     .003 1976.0828_19:00  199.90  n/a     .000
08997>                  SUM=    5.0 01:A215d-Out     .13     .003 1976.0828_19:00  199.90  n/a     .000
08998> R1976:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
08999>  *  CONTINUOUS STANDHYD   5.0 01:A216          .28     .006 1976.0828_19:00  199.85 .430     .000
09000>       [XIMP=.44:TIMP=.54]
```

```
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216             .28     .006 1976.0828_19:00  199.85  n/a     .000
           diverted <=    5.0 02:A216-Subd        .10     .002 1976.0828_19:00  199.85  n/a     .000
           diverted <=    5.0 03:A216-2STM        .17     .004 1976.0828_19:00  199.85  n/a     .000
R1976:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd        .10     .002 1976.0828_19:00  199.85  n/a     .000
                out <=    5.0 01:A216-Inf         .10     .000 1976.0520_ 1:10  199.84  n/a     .000
           overflow <=    5.0 03:A216-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1759E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A216-2STM        .17     .004 1976.0828_19:00  199.85  n/a     .000
                  SUM=    5.0 01:A216-Out         .17     .004 1976.0828_19:00  199.85  n/a     .000
R1976:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b            .30     .006 1976.0828_19:00  199.92 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b            .30     .006 1976.0828_19:00  199.92  n/a     .000
           diverted <=    5.0 02:A222b-Subd       .11     .002 1976.0828_19:00  199.92  n/a     .000
           diverted <=    5.0 03:A222b-2STM       .19     .004 1976.0828_19:00  199.92  n/a     .000
R1976:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd       .11     .002 1976.0828_19:00  199.92  n/a     .000
                out <=    5.0 01:A222b-Inf        .11     .000 1976.0828_23:35  199.91  n/a     .000
           overflow <=    5.0 03:A222b-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1734E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A222b-2STM       .19     .004 1976.0828_19:00  199.92  n/a     .000
                  SUM=    5.0 01:A222b-Out        .19     .004 1976.0828_19:00  199.92  n/a     .000
R1976:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c            .10     .002 1976.0828_19:00  199.91 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c            .10     .002 1976.0828_19:00  199.91  n/a     .000
           diverted <=    5.0 02:A222c-Subd       .04     .001 1976.0828_19:00  199.91  n/a     .000
           diverted <=    5.0 03:A222c-2STM       .06     .001 1976.0828_19:00  199.91  n/a     .000
R1976:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd       .04     .001 1976.0828_19:00  199.91  n/a     .000
                out <=    5.0 01:A222c-Inf        .04     .000 1976.0520_ 1:10  199.90  n/a     .000
           overflow <=    5.0 03:A222c-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.7016E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A222c-2STM       .06     .001 1976.0828_19:00  199.91  n/a     .000
                  SUM=    5.0 01:A222c-Out        .06     .001 1976.0828_19:00  199.91  n/a     .000
R1976:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A223a            .53     .011 1976.0828_19:00  199.91 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a            .53     .011 1976.0828_19:00  199.91  n/a     .000
           diverted <=    5.0 02:A223a-Subd       .19     .004 1976.0828_19:00  199.91  n/a     .000
           diverted <=    5.0 03:A223a-2STM       .34     .007 1976.0828_19:00  199.91  n/a     .000
R1976:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd       .19     .004 1976.0828_19:00  199.91  n/a     .000
                out <=    5.0 01:A223a-Inf        .19     .000 1976.0520_ 1:10  199.90  n/a     .000
           overflow <=    5.0 03:A223a-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3151E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A223a-2STM       .34     .007 1976.0828_19:00  199.91  n/a     .000
                  SUM=    5.0 01:A223a-Out        .34     .007 1976.0828_19:00  199.91  n/a     .000
R1976:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b            .47     .010 1976.0828_19:00  199.92 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b            .47     .010 1976.0828_19:00  199.92  n/a     .000
           diverted <=    5.0 02:A223b-Subd       .17     .004 1976.0828_19:00  199.92  n/a     .000
           diverted <=    5.0 03:A223b-2STM       .30     .006 1976.0828_19:00  199.92  n/a     .000
R1976:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd       .17     .004 1976.0828_19:00  199.92  n/a     .000
                out <=    5.0 01:A223b-Inf        .17     .000 1976.0828_23:30  199.92  n/a     .000
           overflow <=    5.0 03:A223b-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2543E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A223b-2STM       .30     .006 1976.0828_19:00  199.92  n/a     .000
                  SUM=    5.0 01:A223b-Out        .30     .006 1976.0828_19:00  199.92  n/a     .000
R1976:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b            .37     .008 1976.0828_19:00  199.89 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b            .37     .008 1976.0828_19:00  199.89  n/a     .000
           diverted <=    5.0 02:A224b-Subd       .14     .003 1976.0828_19:00  199.89  n/a     .000
           diverted <=    5.0 03:A224b-2STM       .23     .005 1976.0828_19:00  199.89  n/a     .000
R1976:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd       .14     .003 1976.0828_19:00  199.89  n/a     .000
                out <=    5.0 01:A224b-Inf        .14     .000 1976.0828_23:30  199.89  n/a     .000
           overflow <=    5.0 03:A224b-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2069E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A224b-2STM       .23     .005 1976.0828_19:00  199.89  n/a     .000
                  SUM=    5.0 01:A224b-Out        .23     .005 1976.0828_19:00  199.89  n/a     .000
R1976:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c            .34     .007 1976.0828_19:00  199.90 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c            .34     .007 1976.0828_19:00  199.90  n/a     .000
           diverted <=    5.0 02:A224c-Subd       .13     .003 1976.0828_19:00  199.90  n/a     .000
           diverted <=    5.0 03:A224c-2STM       .22     .005 1976.0828_19:00  199.90  n/a     .000
R1976:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd       .13     .003 1976.0828_19:00  199.90  n/a     .000
                out <=    5.0 01:A224c-Inf        .13     .000 1976.0828_23:35  199.90  n/a     .000
           overflow <=    5.0 03:A224c-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1960E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A224c-2STM       .22     .005 1976.0828_19:00  199.90  n/a     .000
                  SUM=    5.0 01:A224c-Out        .22     .005 1976.0828_19:00  199.90  n/a     .000
R1976:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225             .25     .005 1976.0828_19:00  199.87 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225             .25     .005 1976.0828_19:00  199.87  n/a     .000
           diverted <=    5.0 02:A225-Subd        .09     .002 1976.0828_19:00  199.87  n/a     .000
           diverted <=    5.0 03:A225-2STM        .16     .003 1976.0828_19:00  199.87  n/a     .000
R1976:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd        .09     .002 1976.0828_19:00  199.87  n/a     .000
                out <=    5.0 01:A225-Inf         .09     .000 1976.0828_23:20  199.87  n/a     .000
           overflow <=    5.0 03:A225-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1219E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A225-2STM        .16     .003 1976.0828_19:00  199.87  n/a     .000
                  SUM=    5.0 01:A225-Out         .16     .003 1976.0828_19:00  199.87  n/a     .000
R1976:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228             .25     .005 1976.0828_19:00  199.88 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228             .25     .005 1976.0828_19:00  199.88  n/a     .000
           diverted <=    5.0 02:A228-Subd        .09     .002 1976.0828_19:00  199.88  n/a     .000
           diverted <=    5.0 03:A228-2STM        .16     .003 1976.0828_19:00  199.88  n/a     .000
R1976:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd        .09     .002 1976.0828_19:00  199.88  n/a     .000
                out <=    5.0 01:A228-Inf         .09     .000 1976.0520_ 1:10  199.87  n/a     .000
           overflow <=    5.0 03:A228-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1483E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A228-2STM        .16     .003 1976.0828_19:00  199.88  n/a     .000
                  SUM=    5.0 01:A228-Out         .16     .003 1976.0828_19:00  199.88  n/a     .000
R1976:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a            .27     .006 1976.0828_19:00  199.86 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a            .27     .006 1976.0828_19:00  199.86  n/a     .000
           diverted <=    5.0 02:A232a-Subd       .10     .002 1976.0828_19:00  199.86  n/a     .000
           diverted <=    5.0 03:A232a-2STM       .17     .004 1976.0828_19:00  199.86  n/a     .000
R1976:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd       .10     .002 1976.0828_19:00  199.86  n/a     .000
                out <=    5.0 01:A232a-Inf        .10     .000 1976.0828_23:25  199.86  n/a     .000
           overflow <=    5.0 03:A232a-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1442E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232a-2STM       .17     .004 1976.0828_19:00  199.86  n/a     .000
                  SUM=    5.0 01:A232a-Out        .17     .004 1976.0828_19:00  199.86  n/a     .000
R1976:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b            .17     .004 1976.0828_19:00  199.81 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b            .17     .004 1976.0828_19:00  199.81  n/a     .000
           diverted <=    5.0 02:A232b-Subd       .06     .001 1976.0828_19:00  199.81  n/a     .000
           diverted <=    5.0 03:A232b-2STM       .11     .002 1976.0828_19:00  199.81  n/a     .000
R1976:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd       .06     .001 1976.0828_19:00  199.81  n/a     .000
                out <=    5.0 01:A232b-Inf        .06     .000 1976.0520_ 1:05  199.81  n/a     .000
           overflow <=    5.0 03:A232b-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1080E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232b-2STM       .11     .002 1976.0828_19:00  199.81  n/a     .000
                  SUM=    5.0 01:A232b-Out        .11     .002 1976.0828_19:00  199.81  n/a     .000
R1976:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c            .05     .001 1976.0828_19:00  199.90 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c            .05     .001 1976.0828_19:00  199.90  n/a     .000
           diverted <=    5.0 02:A232c-Subd       .02     .000 1976.0828_19:00  199.90  n/a     .000
           diverted <=    5.0 03:A232c-2STM       .03     .001 1976.0828_19:00  199.90  n/a     .000
R1976:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd       .02     .000 1976.0828_19:00  199.90  n/a     .000
                out <=    5.0 01:A232c-Inf        .02     .000 1976.0520_ 1:00  199.88  n/a     .000
           overflow <=    5.0 03:A232c-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3243E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232c-2STM       .03     .001 1976.0828_19:00  199.90  n/a     .000
                  SUM=    5.0 01:A232c-Out        .03     .001 1976.0828_19:00  199.90  n/a     .000
R1976:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235             .40     .009 1976.0828_19:00  199.88 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235             .40     .009 1976.0828_19:00  199.88  n/a     .000
           diverted <=    5.0 02:A235-Subd        .15     .003 1976.0828_19:00  199.88  n/a     .000
           diverted <=    5.0 03:A235-2STM        .26     .005 1976.0828_19:00  199.88  n/a     .000
R1976:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd        .15     .003 1976.0828_19:00  199.88  n/a     .000
                out <=    5.0 01:A235-Inf         .15     .000 1976.0828_23:25  199.87  n/a     .000
           overflow <=    5.0 03:A235-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2060E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A235-2STM        .26     .005 1976.0828_19:00  199.88  n/a     .000
                  SUM=    5.0 01:A235-Out         .26     .005 1976.0828_19:00  199.88  n/a     .000
R1976:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a            .40     .008 1976.0828_19:00  199.88 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a            .40     .008 1976.0828_19:00  199.88  n/a     .000
           diverted <=    5.0 02:A236a-Subd       .15     .003 1976.0828_19:00  199.88  n/a     .000
           diverted <=    5.0 03:A236a-2STM       .25     .005 1976.0828_19:00  199.88  n/a     .000
R1976:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd       .15     .003 1976.0828_19:00  199.88  n/a     .000
                out <=    5.0 01:A236a-Inf        .15     .000 1976.0828_23:35  199.87  n/a     .000
           overflow <=    5.0 03:A236a-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2290E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A236a-2STM       .25     .005 1976.0828_19:00  199.88  n/a     .000
                  SUM=    5.0 01:A236a-Out        .25     .005 1976.0828_19:00  199.88  n/a     .000
R1976:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a            .44     .009 1976.0828_19:00  199.86 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a            .44     .009 1976.0828_19:00  199.86  n/a     .000
           diverted <=    5.0 02:A237a-Subd       .16     .003 1976.0828_19:00  199.86  n/a     .000
           diverted <=    5.0 03:A237a-2STM       .28     .006 1976.0828_19:00  199.86  n/a     .000
R1976:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd       .16     .003 1976.0828_19:00  199.86  n/a     .000
                out <=    5.0 01:A237a-Inf        .16     .000 1976.0828_23:25  199.86  n/a     .000
           overflow <=    5.0 03:A237a-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2265E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A237a-2STM       .28     .006 1976.0828_19:00  199.86  n/a     .000
                  SUM=    5.0 01:A237a-Out        .28     .006 1976.0828_19:00  199.86  n/a     .000
R1976:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242             .08     .002 1976.0828_19:00  199.82 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242             .08     .002 1976.0828_19:00  199.82  n/a     .000
           diverted <=    5.0 02:A242-Subd        .03     .001 1976.0828_19:00  199.82  n/a     .000
           diverted <=    5.0 03:A242-2STM        .05     .001 1976.0828_19:00  199.82  n/a     .000
R1976:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd        .03     .001 1976.0828_19:00  199.82  n/a     .000
                out <=    5.0 01:A242-Inf         .03     .000 1976.0520_ 1:05  199.80  n/a     .000
           overflow <=    5.0 03:A242-Over        .00     .000 1976.0520_ 1:05  199.82  n/a     .000
     {MxStoUsed=.6000E-03  m3, TotOvfVol=.4997E-06  m3, N-Ovf=    1, TotDurOvf=    0.hrs}
R1976:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over        .00     .000 1976.0520_ 1:05  199.82  n/a     .000
                     +    5.0 02:A242-2STM        .05     .001 1976.0828_19:00  199.82  n/a     .000
                  SUM=    5.0 01:A242-Out         .05     .001 1976.0828_19:00  199.82  n/a     .000
R1976:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245             .29     .006 1976.0828_19:00  199.84 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245             .29     .006 1976.0828_19:00  199.84  n/a     .000
           diverted <=    5.0 02:A245-Subd        .11     .002 1976.0828_19:00  199.84  n/a     .000
           diverted <=    5.0 03:A245-2STM        .18     .004 1976.0828_19:00  199.84  n/a     .000
R1976:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd        .11     .002 1976.0828_19:00  199.84  n/a     .000
                out <=    5.0 01:A245-Inf         .11     .000 1976.0828_23:30  199.83  n/a     .000
           overflow <=    5.0 03:A245-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1629E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A245-2STM        .18     .004 1976.0828_19:00  199.84  n/a     .000
                  SUM=    5.0 01:A245-Out         .18     .004 1976.0828_19:00  199.84  n/a     .000
R1976:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A249a            .55     .012 1976.0828_19:00  199.90 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
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      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a            .55     .012 1976.0828_19:00  199.90  n/a     .000
           diverted <=    5.0 02:A249a-Subd       .20     .004 1976.0828_19:00  199.90  n/a     .000
           diverted <=    5.0 03:A249a-2STM       .35     .007 1976.0828_19:00  199.90  n/a     .000
R1976:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd       .20     .004 1976.0828_19:00  199.90  n/a     .000
                out <=    5.0 01:A249a-Inf        .20     .000 1976.0828_23:30  199.90  n/a     .000
           overflow <=    5.0 03:A249a-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3062E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A249a-2STM       .35     .007 1976.0828_19:00  199.90  n/a     .000
                 SUM=     5.0 01:A249a-Out        .35     .007 1976.0828_19:00  199.90  n/a     .000
R1976:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c            .30     .006 1976.0828_19:00  199.92 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c            .30     .006 1976.0828_19:00  199.92  n/a     .000
           diverted <=    5.0 02:A249c-Subd       .11     .002 1976.0828_19:00  199.92  n/a     .000
           diverted <=    5.0 03:A249c-2STM       .19     .004 1976.0828_19:00  199.92  n/a     .000
R1976:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd       .11     .002 1976.0828_19:00  199.92  n/a     .000
                out <=    5.0 01:A249c-Inf        .11     .000 1976.0520_ 1:15  199.91  n/a     .000
           overflow <=    5.0 03:A249c-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1984E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A249c-2STM       .19     .004 1976.0828_19:00  199.92  n/a     .000
                 SUM=     5.0 01:A249c-Out        .19     .004 1976.0828_19:00  199.92  n/a     .000
R1976:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256             .24     .005 1976.0828_19:00  199.88 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256             .24     .005 1976.0828_19:00  199.88  n/a     .000
           diverted <=    5.0 02:A256-Subd        .09     .002 1976.0828_19:00  199.88  n/a     .000
           diverted <=    5.0 03:A256-2STM        .15     .003 1976.0828_19:00  199.88  n/a     .000
R1976:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd        .09     .002 1976.0828_19:00  199.88  n/a     .000
                out <=    5.0 01:A256-Inf         .09     .000 1976.0520_ 1:05  199.87  n/a     .000
           overflow <=    5.0 03:A256-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1412E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over        .00     .000 1976.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A256-2STM        .15     .003 1976.0828_19:00  199.88  n/a     .000
                 SUM=     5.0 01:A256-Out         .15     .003 1976.0828_19:00  199.88  n/a     .000
R1976:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b            .35     .007 1976.0828_19:00  199.90 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b            .35     .007 1976.0828_19:00  199.90  n/a     .000
           diverted <=    5.0 02:A257b-Subd       .13     .003 1976.0828_19:00  199.90  n/a     .000
           diverted <=    5.0 03:A257b-2STM       .22     .005 1976.0828_19:00  199.90  n/a     .000
R1976:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd       .13     .003 1976.0828_19:00  199.90  n/a     .000
                out <=    5.0 01:A257b-Inf        .13     .000 1976.0520_ 1:10  199.90  n/a     .000
           overflow <=    5.0 03:A257b-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2036E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A257b-2STM       .22     .005 1976.0828_19:00  199.90  n/a     .000
                 SUM=     5.0 01:A257b-Out        .22     .005 1976.0828_19:00  199.90  n/a     .000
R1976:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2            .18     .004 1976.0828_19:00  199.91 .430     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1976:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2            .18     .004 1976.0828_19:00  199.92  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd       .07     .001 1976.0828_19:00  199.92  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM       .11     .002 1976.0828_19:00  199.92  n/a     .000
R1976:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd       .07     .001 1976.0828_19:00  199.92  n/a     .000
                out <=    5.0 01:AOGS2-Inf        .07     .000 1976.0828_23:25  199.91  n/a     .000
           overflow <=    5.0 03:AOGS2-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.9526E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1976:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over       .00     .000 1976.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:AOGS2-2STM       .11     .002 1976.0828_19:00  199.92  n/a     .000
                 SUM=     5.0 01:AOGS2-Out        .11     .002 1976.0828_19:00  199.92  n/a     .000
R1976:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1             16.01     .378 1976.0828_19:00  234.58 .504     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#****************************************************************************
#****************************************************************************
R1976:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206             .10     .002 1976.0828_19:00  199.77  n/a     .000
                    +     5.0 02:A211a            .48     .010 1976.0828_19:00  199.91  n/a     .000
                    +     5.0 02:A213             .71     .015 1976.0828_19:00  199.91  n/a     .000
                    +     5.0 02:A215a            .51     .011 1976.0828_19:00  199.91  n/a     .000
                    +     5.0 02:A215d            .21     .004 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:A216             .28     .006 1976.0828_19:00  199.85  n/a     .000
                    +     5.0 02:A222b            .30     .006 1976.0828_19:00  199.92  n/a     .000
                    +     5.0 02:A222c            .10     .002 1976.0828_19:00  199.91  n/a     .000
                    +     5.0 02:A223a            .53     .011 1976.0828_19:00  199.91  n/a     .000
                    +     5.0 02:A223b            .47     .010 1976.0828_19:00  199.92  n/a     .000
                    +     5.0 02:A224b            .37     .008 1976.0828_19:00  199.89  n/a     .000
                    +     5.0 02:A224c            .34     .007 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:A225             .25     .005 1976.0828_19:00  199.87  n/a     .000
                    +     5.0 02:A228             .25     .005 1976.0828_19:00  199.88  n/a     .000
                 SUM=     5.0 01:Post-Run1       4.90     .104 1976.0828_19:00  199.90  n/a     .000
R1976:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a            .27     .006 1976.0828_19:00  199.86  n/a     .000
                    +     5.0 02:A232b            .17     .004 1976.0828_19:00  199.81  n/a     .000
                    +     5.0 02:A232c            .05     .001 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:A235             .40     .009 1976.0828_19:00  199.88  n/a     .000
                    +     5.0 02:A236a            .40     .008 1976.0828_19:00  199.88  n/a     .000
                    +     5.0 02:A237a            .44     .009 1976.0828_19:00  199.86  n/a     .000
                    +     5.0 02:A242             .08     .002 1976.0828_19:00  199.82  n/a     .000
                    +     5.0 02:A245             .29     .006 1976.0828_19:00  199.84  n/a     .000
                    +     5.0 02:A249a            .55     .012 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:A249c            .30     .006 1976.0828_19:00  199.92  n/a     .000
                    +     5.0 02:A256             .24     .005 1976.0828_19:00  199.88  n/a     .000
                    +     5.0 02:A257b            .35     .007 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:AOGS2            .18     .004 1976.0828_19:00  199.92  n/a     .000
                    +     5.0 02:S1             16.01     .378 1976.0828_19:00  234.58  n/a     .000
                 SUM=     5.0 01:Post-Run2      19.73     .458 1976.0828_19:00  228.02  n/a     .000
#****************************************************************************
R1976:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1       4.90     .104 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:Post-Run2      19.73     .458 1976.0828_19:00  228.02  n/a     .000
                 SUM=     5.0 01:Post-RunT      24.63     .562 1976.0828_19:00  222.43  n/a     .000
#****************************************************************************
#****************************************************************************
R1976:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out         .06     .001 1976.0828_19:00  199.77  n/a     .000
                    +     5.0 02:A211a-Out        .31     .006 1976.0828_19:00  199.91  n/a     .000
                    +     5.0 02:A213-Out         .45     .010 1976.0828_19:00  199.91  n/a     .000
                    +     5.0 02:A215a-Out        .32     .007 1976.0828_19:00  199.91  n/a     .000
                    +     5.0 02:A215d-Out        .13     .003 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:A216-Out         .17     .004 1976.0828_19:00  199.85  n/a     .000
                    +     5.0 02:A222b-Out        .19     .004 1976.0828_19:00  199.92  n/a     .000
                    +     5.0 02:A222c-Out        .06     .001 1976.0828_19:00  199.91  n/a     .000
                    +     5.0 02:A223a-Out        .34     .007 1976.0828_19:00  199.91  n/a     .000
                    +     5.0 02:A223b-Out        .30     .006 1976.0828_19:00  199.92  n/a     .000
                    +     5.0 02:A224b-Out        .23     .005 1976.0828_19:00  199.89  n/a     .000
                    +     5.0 02:A224c-Out        .22     .005 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:A225-Out         .16     .003 1976.0828_19:00  199.87  n/a     .000
                    +     5.0 02:A228-Out         .16     .003 1976.0828_19:00  199.88  n/a     .000
                 SUM=     5.0 01:Post-LID1       3.10     .066 1976.0828_19:00  199.90  n/a     .000
R1976:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out        .17     .004 1976.0828_19:00  199.86  n/a     .000
                    +     5.0 02:A232b-Out        .11     .002 1976.0828_19:00  199.81  n/a     .000
                    +     5.0 02:A232c-Out        .03     .001 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:A235-Out         .26     .005 1976.0828_19:00  199.88  n/a     .000
                    +     5.0 02:A236a-Out        .25     .005 1976.0828_19:00  199.88  n/a     .000
                    +     5.0 02:A237a-Out        .28     .006 1976.0828_19:00  199.86  n/a     .000
                    +     5.0 02:A242-Out         .05     .001 1976.0828_19:00  199.82  n/a     .000
                    +     5.0 02:A245-Out         .18     .004 1976.0828_19:00  199.84  n/a     .000
                    +     5.0 02:A249a-Out        .35     .007 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:A249c-Out        .19     .004 1976.0828_19:00  199.92  n/a     .000
                    +     5.0 02:A256-Out         .15     .003 1976.0828_19:00  199.88  n/a     .000
                    +     5.0 02:A257b-Out        .22     .005 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:AOGS2-Out        .11     .002 1976.0828_19:00  199.92  n/a     .000
                    +     5.0 02:S1             16.01     .378 1976.0828_19:00  234.58  n/a     .000
                 SUM=     5.0 01:Post-LID2      18.37     .429 1976.0828_19:00  230.12  n/a     .000
#****************************************************************************
R1976:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1       3.10     .066 1976.0828_19:00  199.90  n/a     .000
                    +     5.0 02:Post-LID2      18.37     .429 1976.0828_19:00  230.12  n/a     .000
                 SUM=     5.0 01:Post-LIDT      21.47     .495 1976.0828_19:00  225.75  n/a     .000
#****************************************************************************
#****************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#****************************************************************************
R1976:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206         .10     .004 1976.0828_19:00  283.40 .609     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a        .48     .017 1976.0828_19:00  283.55 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A213         .71     .025 1976.0828_19:00  283.55 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a        .51     .018 1976.0828_19:00  283.55 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d        .21     .008 1976.0828_19:00  283.54 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216         .28     .010 1976.0828_19:00  283.48 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b        .30     .011 1976.0828_19:00  283.55 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c        .10     .004 1976.0828_19:00  283.55 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A223a        .53     .019 1976.0828_19:00  283.54 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b        .47     .017 1976.0828_19:00  283.55 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b        .37     .013 1976.0828_19:00  283.53 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c        .34     .012 1976.0828_19:00  283.54 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225         .25     .009 1976.0828_19:00  283.50 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228         .25     .009 1976.0828_19:00  283.51 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .010 1976.0828_19:00  283.50 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .006 1976.0828_19:00  283.45 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .002 1976.0828_19:00  283.54 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A235         .40     .014 1976.0828_19:00  283.51 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .014 1976.0828_19:00  283.51 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .016 1976.0828_19:00  283.50 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A242         .08     .003 1976.0828_19:00  283.46 .610     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245         .29     .010 1976.0828_19:00  283.47 .610     .000
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      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55      .020 1976.0828_19:00  283.53 .610      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30      .011 1976.0828_19:00  283.55 .610      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A256         .24      .009 1976.0828_19:00  283.51 .610      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35      .012 1976.0828_19:00  283.54 .610      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18      .007 1976.0828_19:00  283.55 .610      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1976:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01      .524 1976.0828_19:00  299.78 .645      .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
#******************************************************************************
#******************************************************************************
R1976:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A206         .10      .004 1976.0828_19:00  283.40  n/a      .000
                    +     5.0 02:INF-A211a        .48      .017 1976.0828_19:00  283.55  n/a      .000
                    +     5.0 02:INF-A213         .71      .025 1976.0828_19:00  283.55  n/a      .000
                    +     5.0 02:INF-A215a        .51      .018 1976.0828_19:00  283.55  n/a      .000
                    +     5.0 02:INF-A215d        .21      .008 1976.0828_19:00  283.54  n/a      .000
                    +     5.0 02:INF-A216         .28      .010 1976.0828_19:00  283.48  n/a      .000
                    +     5.0 02:INF-A222b        .30      .011 1976.0828_19:00  283.55  n/a      .000
                    +     5.0 02:INF-A222c        .10      .004 1976.0828_19:00  283.55  n/a      .000
                    +     5.0 02:INF-A223a        .53      .019 1976.0828_19:00  283.54  n/a      .000
                    +     5.0 02:INF-A223b        .47      .017 1976.0828_19:00  283.55  n/a      .000
                    +     5.0 02:INF-A224b        .37      .013 1976.0828_19:00  283.53  n/a      .000
                    +     5.0 02:INF-A224c        .34      .012 1976.0828_19:00  283.54  n/a      .000
                    +     5.0 02:INF-A225         .25      .009 1976.0828_19:00  283.51  n/a      .000
                    +     5.0 02:INF-A228         .25      .009 1976.0828_19:00  283.51  n/a      .000
                 SUM=     5.0 01:Post-Inf1      4.90      .175 1976.0828_19:00  283.54  n/a      .000
R1976:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A232a        .27      .010 1976.0828_19:00  283.50  n/a      .000
                    +     5.0 02:INF-A232b        .17      .006 1976.0828_19:00  283.45  n/a      .000
                    +     5.0 02:INF-A232c        .05      .002 1976.0828_19:00  283.54  n/a      .000
                    +     5.0 02:INF-A235         .40      .014 1976.0828_19:00  283.51  n/a      .000
                    +     5.0 02:INF-A236a        .40      .014 1976.0828_19:00  283.51  n/a      .000
                    +     5.0 02:INF-A237a        .44      .016 1976.0828_19:00  283.50  n/a      .000
                    +     5.0 02:INF-A242         .08      .003 1976.0828_19:00  283.46  n/a      .000
                    +     5.0 02:INF-A245         .29      .010 1976.0828_19:00  283.47  n/a      .000
                    +     5.0 02:INF-A249a        .55      .020 1976.0828_19:00  283.53  n/a      .000
                    +     5.0 02:INF-A249c        .30      .011 1976.0828_19:00  283.55  n/a      .000
                    +     5.0 02:INF-A256         .24      .009 1976.0828_19:00  283.51  n/a      .000
                    +     5.0 02:INF-A257b        .35      .012 1976.0828_19:00  283.54  n/a      .000
                    +     5.0 02:INF-AOGS2        .18      .007 1976.0828_19:00  283.55  n/a      .000
                    +     5.0 02:INF-S1         16.01      .524 1976.0828_19:00  299.78  n/a      .000
                 SUM=     5.0 01:Post-Inf2     19.73      .658 1976.0828_19:00  296.71  n/a      .000
#******************************************************************************
R1976:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Inf1      4.90      .175 1976.0828_19:00  283.54  n/a      .000
                    +     5.0 02:Post-Inf2     19.73      .658 1976.0828_19:00  296.71  n/a      .000
                 SUM=     5.0 01:Post-InfT     24.63      .833 1976.0828_19:00  294.09  n/a      .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#******************************************************************************
# STORMS
#******************************************************************************
  ** END OF RUN : 1976

****************************************************************************************************





 RUN#:COMMAND#
R1977:C00001----------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19770401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1977 ]
#******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1977:C00002----------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                           ]
      [Start_date= 1977.0401: End_date= 1977.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  378: DryHrs= 4758: PTOT= 532.10}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       21.30    15.20    10.40     6.53     3.30     1.65     1.11      .91      .73   mm/hr
       21.30    30.40    31.20    39.20    39.60    39.60    39.80    43.70    52.40   mm
      19770717 19770717 19770717 19770901 19770902 19770902 19770901 19771003 19770718  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         126      103       89       74       58       49       42       32       22
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         125       67       46       16        3        1        0        0        0
R1977:C00003----------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 74.80: APIavg= 25.39: APImin=  3.60}
#******************************************************************************
# Post Development Water Budget Model
#******************************************************************************
R1977:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206             .10      .004 1977.0901_23:00  253.74 .477      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1977:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206             .10      .004 1977.0901_23:00  253.74  n/a      .000
           diverted <=    5.0 02:A206-Subd        .04      .002 1977.0901_23:00  253.74  n/a      .000
           diverted <=    5.0 03:A206-2STM        .06      .003 1977.0901_23:00  253.74  n/a      .000
R1977:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd        .04      .002 1977.0901_23:00  253.74  n/a      .000
                out <=    5.0 01:A206-Inf         .04      .000 1977.0901_23:45  253.74  n/a      .000
           overflow <=    5.0 03:A206-Over        .00      .000 1977.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.8738E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1977:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over        .00      .000 1977.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A206-2STM        .06      .003 1977.0901_23:00  253.74  n/a      .000
                 SUM=     5.0 01:A206-Out         .06      .003 1977.0901_23:00  253.74  n/a      .000
R1977:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a            .48      .022 1977.0901_23:00  253.77 .477      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1977:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a            .48      .022 1977.0901_23:00  253.77  n/a      .000
           diverted <=    5.0 02:A211a-Subd       .18      .008 1977.0901_23:00  253.77  n/a      .000
           diverted <=    5.0 03:A211a-2STM       .31      .014 1977.0901_23:00  253.77  n/a      .000
R1977:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd       .18      .008 1977.0901_23:00  253.77  n/a      .000
                out <=    5.0 01:A211a-Inf        .18      .000 1977.0902_ 0:00  253.77  n/a      .000
           overflow <=    5.0 03:A211a-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4541E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1977:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A211a-2STM       .31      .014 1977.0901_23:00  253.77  n/a      .000
                 SUM=     5.0 01:A211a-Out        .31      .014 1977.0901_23:00  253.77  n/a      .000
R1977:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213             .71      .032 1977.0901_23:00  253.78 .477      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1977:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213             .71      .032 1977.0901_23:00  253.78  n/a      .000
           diverted <=    5.0 02:A213-Subd        .26      .012 1977.0901_23:00  253.78  n/a      .000
           diverted <=    5.0 03:A213-2STM        .45      .020 1977.0901_23:00  253.78  n/a      .000
R1977:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd        .26      .012 1977.0901_23:00  253.78  n/a      .000
                out <=    5.0 01:A213-Inf         .26      .000 1977.0902_ 0:00  253.78  n/a      .000
           overflow <=    5.0 03:A213-Over        .00      .000 1977.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.6655E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1977:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over        .00      .000 1977.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A213-2STM        .45      .020 1977.0901_23:00  253.78  n/a      .000
                 SUM=     5.0 01:A213-Out         .45      .020 1977.0901_23:00  253.78  n/a      .000
R1977:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a            .51      .023 1977.0901_23:00  253.77 .477      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1977:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a            .51      .023 1977.0901_23:00  253.77  n/a      .000
           diverted <=    5.0 02:A215a-Subd       .19      .008 1977.0901_23:00  253.77  n/a      .000
           diverted <=    5.0 03:A215a-2STM       .32      .014 1977.0901_23:00  253.77  n/a      .000
R1977:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd       .19      .008 1977.0901_23:00  253.77  n/a      .000
                out <=    5.0 01:A215a-Inf        .19      .000 1977.0902_ 0:00  253.77  n/a      .000
           overflow <=    5.0 03:A215a-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4727E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1977:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A215a-2STM       .32      .014 1977.0901_23:00  253.77  n/a      .000
                 SUM=     5.0 01:A215a-Out        .32      .014 1977.0901_23:00  253.77  n/a      .000
R1977:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d            .21      .010 1977.0901_23:00  253.74 .477      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1977:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d            .21      .010 1977.0901_23:00  253.74  n/a      .000
           diverted <=    5.0 02:A215d-Subd       .08      .003 1977.0901_23:00  253.74  n/a      .000
           diverted <=    5.0 03:A215d-2STM       .13      .006 1977.0901_23:00  253.74  n/a      .000
R1977:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd       .08      .003 1977.0901_23:00  253.74  n/a      .000
                out <=    5.0 01:A215d-Inf        .08      .000 1977.0901_23:50  253.73  n/a      .000
           overflow <=    5.0 03:A215d-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1904E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1977:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A215d-2STM       .13      .006 1977.0901_23:00  253.74  n/a      .000
                 SUM=     5.0 01:A215d-Out        .13      .006 1977.0901_23:00  253.74  n/a      .000
R1977:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216             .28      .013 1977.0901_23:00  253.78 .477      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1977:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216             .28      .013 1977.0901_23:00  253.78  n/a      .000
           diverted <=    5.0 02:A216-Subd        .10      .005 1977.0901_23:00  253.78  n/a      .000
           diverted <=    5.0 03:A216-2STM        .17      .008 1977.0901_23:00  253.78  n/a      .000
R1977:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd        .10      .005 1977.0901_23:00  253.78  n/a      .000
                out <=    5.0 01:A216-Inf         .10      .000 1977.0901_23:55  253.77  n/a      .000
           overflow <=    5.0 03:A216-Over        .00      .000 1977.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2646E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1977:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over        .00      .000 1977.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A216-2STM        .17      .008 1977.0901_23:00  253.78  n/a      .000
                 SUM=     5.0 01:A216-Out         .17      .008 1977.0901_23:00  253.78  n/a      .000
R1977:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b            .30      .014 1977.0901_23:00  253.77 .477      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1977:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b            .30      .014 1977.0901_23:00  253.77  n/a      .000
           diverted <=    5.0 02:A222b-Subd       .11      .005 1977.0901_23:00  253.77  n/a      .000
           diverted <=    5.0 03:A222b-2STM       .19      .009 1977.0901_23:00  253.77  n/a      .000
R1977:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd       .11      .005 1977.0901_23:00  253.77  n/a      .000
                out <=    5.0 01:A222b-Inf        .11      .000 1977.0901_23:55  253.76  n/a      .000
           overflow <=    5.0 03:A222b-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2847E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1977:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A222b-2STM       .19      .009 1977.0901_23:00  253.77  n/a      .000
                 SUM=     5.0 01:A222b-Out        .19      .009 1977.0901_23:00  253.77  n/a      .000
R1977:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c            .10      .005 1977.0901_23:00  253.73 .477      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1977:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c            .10      .005 1977.0901_23:00  253.73  n/a      .000
           diverted <=    5.0 02:A222c-Subd       .04      .002 1977.0901_23:00  253.73  n/a      .000
           diverted <=    5.0 03:A222c-2STM       .06      .003 1977.0901_23:00  253.73  n/a      .000
R1977:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd       .04      .002 1977.0901_23:00  253.73  n/a      .000
                out <=    5.0 01:A222c-Inf        .04      .000 1977.0901_22:55  253.72  n/a      .000
           overflow <=    5.0 03:A222c-Over       .00      .002 1977.0901_23:00  253.73  n/a      .000
     {MxStoUsed=.7998E-03  m3, TotOvfVol=.1607E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
R1977:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over       .00      .002 1977.0901_23:00  253.73  n/a      .000
                    +     5.0 02:A222c-2STM       .06      .003 1977.0901_23:00  253.73  n/a      .000
                 SUM=     5.0 01:A222c-Out        .06      .004 1977.0901_23:00  253.73  n/a      .000
R1977:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a            .53      .024 1977.0901_23:00  253.76 .477      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1977:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a            .53      .024 1977.0901_23:00  253.76  n/a      .000
           diverted <=    5.0 02:A223a-Subd       .19      .009 1977.0901_23:00  253.76  n/a      .000
           diverted <=    5.0 03:A223a-2STM       .34      .015 1977.0901_23:00  253.76  n/a      .000
R1977:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd       .19      .009 1977.0901_23:00  253.76  n/a      .000
                out <=    5.0 01:A223a-Inf        .19      .000 1977.0902_ 0:05  253.76  n/a      .000
           overflow <=    5.0 03:A223a-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.5023E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1977:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A223a-2STM       .34      .015 1977.0901_23:00  253.76  n/a      .000
                 SUM=     5.0 01:A223a-Out        .34      .015 1977.0901_23:00  253.76  n/a      .000
R1977:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b            .47      .021 1977.0901_23:00  253.78 .477      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1977:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b            .47      .021 1977.0901_23:00  253.77  n/a      .000
           diverted <=    5.0 02:A223b-Subd       .17      .008 1977.0901_23:00  253.77  n/a      .000
           diverted <=    5.0 03:A223b-2STM       .30      .014 1977.0901_23:00  253.77  n/a      .000
R1977:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd       .17      .008 1977.0901_23:00  253.77  n/a      .000
                out <=    5.0 01:A223b-Inf        .17      .000 1977.0901_23:50  253.77  n/a      .000
           overflow <=    5.0 03:A223b-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4271E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1977:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over       .00      .000 1977.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A223b-2STM       .30      .014 1977.0901_23:00  253.77  n/a      .000
                 SUM=     5.0 01:A223b-Out        .30      .014 1977.0901_23:00  253.77  n/a      .000
R1977:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b            .37      .017 1977.0901_23:00  253.79 .477      .000
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        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A224b          .37     .017 1977.0901_23:00  253.79  n/a     .000
            diverted <=    5.0 02:A224b-Subd     .14     .006 1977.0901_23:00  253.79  n/a     .000
            diverted <=    5.0 03:A224b-2STM     .23     .011 1977.0901_23:00  253.79  n/a     .000
 R1977:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A224b-Subd     .14     .006 1977.0901_23:00  253.79  n/a     .000
                 out <=    5.0 01:A224b-Inf      .14     .000 1977.0901_23:50  253.79  n/a     .000
            overflow <=    5.0 03:A224b-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3430E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A224b-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A224b-2STM     .23     .011 1977.0901_23:00  253.79  n/a     .000
                  SUM=     5.0 01:A224b-Out      .23     .011 1977.0901_23:00  253.79  n/a     .000
 R1977:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A224c          .34     .016 1977.0901_23:00  253.75 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A224c          .34     .016 1977.0901_23:00  253.75  n/a     .000
            diverted <=    5.0 02:A224c-Subd     .13     .006 1977.0901_23:00  253.75  n/a     .000
            diverted <=    5.0 03:A224c-2STM     .22     .010 1977.0901_23:00  253.75  n/a     .000
 R1977:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A224c-Subd     .13     .006 1977.0901_23:00  253.75  n/a     .000
                 out <=    5.0 01:A224c-Inf      .13     .000 1977.0901_23:55  253.75  n/a     .000
            overflow <=    5.0 03:A224c-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3219E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A224c-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A224c-2STM     .22     .010 1977.0901_23:00  253.75  n/a     .000
                  SUM=     5.0 01:A224c-Out      .22     .010 1977.0901_23:00  253.75  n/a     .000
 R1977:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A225           .25     .011 1977.0901_23:00  253.78 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A225           .25     .011 1977.0901_23:00  253.78  n/a     .000
            diverted <=    5.0 02:A225-Subd      .09     .004 1977.0901_23:00  253.78  n/a     .000
            diverted <=    5.0 03:A225-2STM      .16     .007 1977.0901_23:00  253.78  n/a     .000
 R1977:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A225-Subd      .09     .004 1977.0901_23:00  253.78  n/a     .000
                 out <=    5.0 01:A225-Inf       .09     .000 1977.0901_23:45  253.78  n/a     .000
            overflow <=    5.0 03:A225-Over      .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2125E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A225-Over      .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A225-2STM      .16     .007 1977.0901_23:00  253.78  n/a     .000
                  SUM=     5.0 01:A225-Out       .16     .007 1977.0901_23:00  253.78  n/a     .000
 R1977:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A228           .25     .011 1977.0901_23:00  253.79 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A228           .25     .011 1977.0901_23:00  253.79  n/a     .000
            diverted <=    5.0 02:A228-Subd      .09     .004 1977.0901_23:00  253.79  n/a     .000
            diverted <=    5.0 03:A228-2STM      .16     .007 1977.0901_23:00  253.79  n/a     .000
 R1977:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A228-Subd      .09     .004 1977.0901_23:00  253.79  n/a     .000
                 out <=    5.0 01:A228-Inf       .09     .000 1977.0901_23:55  253.78  n/a     .000
            overflow <=    5.0 03:A228-Over      .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2328E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A228-Over      .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A228-2STM      .16     .007 1977.0901_23:00  253.79  n/a     .000
                  SUM=     5.0 01:A228-Out       .16     .007 1977.0901_23:00  253.79  n/a     .000
 R1977:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232a          .27     .012 1977.0901_23:00  253.78 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232a          .27     .012 1977.0901_23:00  253.78  n/a     .000
            diverted <=    5.0 02:A232a-Subd     .10     .004 1977.0901_23:00  253.78  n/a     .000
            diverted <=    5.0 03:A232a-2STM     .17     .008 1977.0901_23:00  253.78  n/a     .000
 R1977:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232a-Subd     .10     .004 1977.0901_23:00  253.78  n/a     .000
                 out <=    5.0 01:A232a-Inf      .10     .000 1977.0901_23:50  253.78  n/a     .000
            overflow <=    5.0 03:A232a-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2422E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232a-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A232a-2STM     .17     .008 1977.0901_23:00  253.78  n/a     .000
                  SUM=     5.0 01:A232a-Out      .17     .008 1977.0901_23:00  253.78  n/a     .000
 R1977:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232b          .17     .008 1977.0901_23:00  253.76 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232b          .17     .008 1977.0901_23:00  253.76  n/a     .000
            diverted <=    5.0 02:A232b-Subd     .06     .003 1977.0901_23:00  253.76  n/a     .000
            diverted <=    5.0 03:A232b-2STM     .11     .005 1977.0901_23:00  253.76  n/a     .000
 R1977:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232b-Subd     .06     .003 1977.0901_23:00  253.76  n/a     .000
                 out <=    5.0 01:A232b-Inf      .06     .000 1977.0901_23:50  253.76  n/a     .000
            overflow <=    5.0 03:A232b-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.1667E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232b-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A232b-2STM     .11     .005 1977.0901_23:00  253.76  n/a     .000
                  SUM=     5.0 01:A232b-Out      .11     .005 1977.0901_23:00  253.76  n/a     .000
 R1977:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232c          .05     .003 1977.0901_23:00  253.80 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232c          .05     .003 1977.0901_23:00  253.80  n/a     .000
            diverted <=    5.0 02:A232c-Subd     .02     .001 1977.0901_23:00  253.80  n/a     .000
            diverted <=    5.0 03:A232c-2STM     .03     .002 1977.0901_23:00  253.80  n/a     .000
 R1977:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232c-Subd     .02     .001 1977.0901_23:00  253.80  n/a     .000
                 out <=    5.0 01:A232c-Inf      .02     .000 1977.0901_23:45  253.79  n/a     .000
            overflow <=    5.0 03:A232c-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.5153E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232c-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A232c-2STM     .03     .002 1977.0901_23:00  253.80  n/a     .000
                  SUM=     5.0 01:A232c-Out      .03     .002 1977.0901_23:00  253.80  n/a     .000
 R1977:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A235           .40     .018 1977.0901_23:00  253.79 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A235           .40     .018 1977.0901_23:00  253.79  n/a     .000
            diverted <=    5.0 02:A235-Subd      .15     .007 1977.0901_23:00  253.79  n/a     .000
            diverted <=    5.0 03:A235-2STM      .26     .012 1977.0901_23:00  253.79  n/a     .000
 R1977:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A235-Subd      .15     .007 1977.0901_23:00  253.79  n/a     .000
                 out <=    5.0 01:A235-Inf       .15     .000 1977.0901_23:45  253.79  n/a     .000
            overflow <=    5.0 03:A235-Over      .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3537E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A235-Over      .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A235-2STM      .26     .012 1977.0901_23:00  253.79  n/a     .000
                  SUM=     5.0 01:A235-Out       .26     .012 1977.0901_23:00  253.79  n/a     .000
 R1977:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A236a          .40     .018 1977.0901_23:00  253.79 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A236a          .40     .018 1977.0901_23:00  253.79  n/a     .000
            diverted <=    5.0 02:A236a-Subd     .15     .007 1977.0901_23:00  253.79  n/a     .000
            diverted <=    5.0 03:A236a-2STM     .25     .011 1977.0901_23:00  253.79  n/a     .000
 R1977:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A236a-Subd     .15     .007 1977.0901_23:00  253.79  n/a     .000
                 out <=    5.0 01:A236a-Inf      .15     .000 1977.0901_23:55  253.78  n/a     .000
            overflow <=    5.0 03:A236a-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3754E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A236a-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A236a-2STM     .25     .011 1977.0901_23:00  253.79  n/a     .000
                  SUM=     5.0 01:A236a-Out      .25     .011 1977.0901_23:00  253.79  n/a     .000
 R1977:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A237a          .44     .020 1977.0901_23:00  253.78 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A237a          .44     .020 1977.0901_23:00  253.78  n/a     .000
            diverted <=    5.0 02:A237a-Subd     .16     .007 1977.0901_23:00  253.78  n/a     .000
            diverted <=    5.0 03:A237a-2STM     .28     .013 1977.0901_23:00  253.78  n/a     .000
 R1977:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A237a-Subd     .16     .007 1977.0901_23:00  253.78  n/a     .000
                 out <=    5.0 01:A237a-Inf      .16     .000 1977.0901_23:45  253.78  n/a     .000
            overflow <=    5.0 03:A237a-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3877E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A237a-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A237a-2STM     .28     .013 1977.0901_23:00  253.78  n/a     .000
                  SUM=     5.0 01:A237a-Out      .28     .013 1977.0901_23:00  253.78  n/a     .000
 R1977:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A242           .08     .004 1977.0901_23:00  253.77 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A242           .08     .004 1977.0901_23:00  253.77  n/a     .000
            diverted <=    5.0 02:A242-Subd      .03     .001 1977.0901_23:00  253.77  n/a     .000
            diverted <=    5.0 03:A242-2STM      .05     .002 1977.0901_23:00  253.77  n/a     .000
 R1977:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A242-Subd      .03     .001 1977.0901_23:00  253.77  n/a     .000
                 out <=    5.0 01:A242-Inf       .03     .000 1977.0717_17:10  253.76  n/a     .000
            overflow <=    5.0 03:A242-Over      .00     .001 1977.0901_23:00  253.77  n/a     .000
       {MxStoUsed=.5996E-03  m3, TotOvfVol=.2039E-03  m3, N-Ovf=    7, TotDurOvf=    2.hrs}
 R1977:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A242-Over      .00     .001 1977.0901_23:00  253.77  n/a     .000
                     +     5.0 02:A242-2STM      .05     .002 1977.0901_23:00  253.77  n/a     .000
                  SUM=     5.0 01:A242-Out       .05     .004 1977.0901_23:00  253.77  n/a     .000
 R1977:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A245           .29     .013 1977.0901_23:00  253.77 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A245           .29     .013 1977.0901_23:00  253.77  n/a     .000
            diverted <=    5.0 02:A245-Subd      .11     .005 1977.0901_23:00  253.77  n/a     .000
            diverted <=    5.0 03:A245-2STM      .18     .008 1977.0901_23:00  253.77  n/a     .000
 R1977:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A245-Subd      .11     .005 1977.0901_23:00  253.77  n/a     .000
                 out <=    5.0 01:A245-Inf       .11     .000 1977.0901_23:50  253.77  n/a     .000
            overflow <=    5.0 03:A245-Over      .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2695E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A245-Over      .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A245-2STM      .18     .008 1977.0901_23:00  253.77  n/a     .000
                  SUM=     5.0 01:A245-Out       .18     .008 1977.0901_23:00  253.77  n/a     .000
 R1977:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A249a          .55     .025 1977.0901_23:00  253.76 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A249a          .55     .025 1977.0901_23:00  253.76  n/a     .000
            diverted <=    5.0 02:A249a-Subd     .20     .009 1977.0901_23:00  253.76  n/a     .000
            diverted <=    5.0 03:A249a-2STM     .35     .016 1977.0901_23:00  253.76  n/a     .000
 R1977:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A249a-Subd     .20     .009 1977.0901_23:00  253.76  n/a     .000
                 out <=    5.0 01:A249a-Inf      .20     .000 1977.0902_ 0:00  253.75  n/a     .000
            overflow <=    5.0 03:A249a-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.5069E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A249a-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A249a-2STM     .35     .016 1977.0901_23:00  253.76  n/a     .000
                  SUM=     5.0 01:A249a-Out      .35     .016 1977.0901_23:00  253.76  n/a     .000
 R1977:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A249c          .30     .014 1977.0901_23:00  253.77 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A249c          .30     .014 1977.0901_23:00  253.77  n/a     .000
            diverted <=    5.0 02:A249c-Subd     .11     .005 1977.0901_23:00  253.77  n/a     .000
            diverted <=    5.0 03:A249c-2STM     .19     .009 1977.0901_23:00  253.77  n/a     .000
 R1977:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A249c-Subd     .11     .005 1977.0901_23:00  253.77  n/a     .000
                 out <=    5.0 01:A249c-Inf      .11     .000 1977.0901_23:00  253.76  n/a     .000
            overflow <=    5.0 03:A249c-Over     .00     .005 1977.0901_23:00  253.77  n/a     .000
       {MxStoUsed=.2500E-02  m3, TotOvfVol=.4027E-03  m3, N-Ovf=    4, TotDurOvf=    1.hrs}
 R1977:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A249c-Over     .00     .005 1977.0901_23:00  253.77  n/a     .000
                     +     5.0 02:A249c-2STM     .19     .009 1977.0901_23:00  253.77  n/a     .000
                  SUM=     5.0 01:A249c-Out      .19     .014 1977.0901_23:00  253.77  n/a     .000
 R1977:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A256           .24     .011 1977.0901_23:00  253.79 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A256           .24     .011 1977.0901_23:00  253.79  n/a     .000
            diverted <=    5.0 02:A256-Subd      .09     .004 1977.0901_23:00  253.79  n/a     .000
            diverted <=    5.0 03:A256-2STM      .15     .007 1977.0901_23:00  253.79  n/a     .000
 R1977:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A256-Subd      .09     .004 1977.0901_23:00  253.79  n/a     .000
                 out <=    5.0 01:A256-Inf       .09     .000 1977.0901_23:55  253.78  n/a     .000
            overflow <=    5.0 03:A256-Over      .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2247E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A256-Over      .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A256-2STM      .15     .007 1977.0901_23:00  253.79  n/a     .000
                  SUM=     5.0 01:A256-Out       .15     .007 1977.0901_23:00  253.79  n/a     .000
 R1977:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A257b          .35     .016 1977.0901_23:00  253.75 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A257b          .35     .016 1977.0901_23:00  253.75  n/a     .000
            diverted <=    5.0 02:A257b-Subd     .13     .006 1977.0901_23:00  253.75  n/a     .000
            diverted <=    5.0 03:A257b-2STM     .22     .010 1977.0901_23:00  253.75  n/a     .000
 R1977:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A257b-Subd     .13     .006 1977.0901_23:00  253.75  n/a     .000
                 out <=    5.0 01:A257b-Inf      .13     .000 1977.0901_23:55  253.75  n/a     .000
            overflow <=    5.0 03:A257b-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3289E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A257b-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A257b-2STM     .22     .010 1977.0901_23:00  253.75  n/a     .000
                  SUM=     5.0 01:A257b-Out      .22     .010 1977.0901_23:00  253.75  n/a     .000
 R1977:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:AOGS2          .18     .008 1977.0901_23:00  253.75 .477     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1977:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:AOGS2          .18     .008 1977.0901_23:00  253.75  n/a     .000
            diverted <=    5.0 02:AOGS2-Subd     .07     .003 1977.0901_23:00  253.75  n/a     .000
            diverted <=    5.0 03:AOGS2-2STM     .11     .005 1977.0901_23:00  253.75  n/a     .000
 R1977:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd     .07     .003 1977.0901_23:00  253.75  n/a     .000
                 out <=    5.0 01:AOGS2-Inf      .07     .000 1977.0901_23:45  253.75  n/a     .000
            overflow <=    5.0 03:AOGS2-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.1619E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1977:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:AOGS2-Over     .00     .000 1977.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:AOGS2-2STM     .11     .005 1977.0901_23:00  253.75  n/a     .000
                  SUM=     5.0 01:AOGS2-Out      .11     .005 1977.0901_23:00  253.75  n/a     .000
 R1977:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:S1           16.01     .723 1977.0901_23:00  294.21 .553     .000
        [XIMP=.57:TIMP=.67]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
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10441>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327..MNI=.013:SCI=   .0]
10442>       [IaRECimp=   3.00: IaRECper=   6.00]
10443>       [SMIN= 29.88: SMAX=199.22: SK= .300]
10444> #*****************************************************************
10445> #*****************************************************************
10446> R1977:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10447>    ADD HYD              5.0 02:A206          .10      .004 1977.0901_23:00  253.74  n/a     .000
10448>                    +    5.0 02:A211a         .48      .022 1977.0901_23:00  253.77  n/a     .000
10449>                    +    5.0 02:A213          .71      .032 1977.0901_23:00  253.78  n/a     .000
10450>                    +    5.0 02:A215a         .51      .023 1977.0901_23:00  253.77  n/a     .000
10451>                    +    5.0 02:A215d         .21      .010 1977.0901_23:00  253.74  n/a     .000
10452>                    +    5.0 02:A216          .28      .013 1977.0901_23:00  253.78  n/a     .000
10453>                    +    5.0 02:A222b         .30      .014 1977.0901_23:00  253.77  n/a     .000
10454>                    +    5.0 02:A222c         .10      .005 1977.0901_23:00  253.73  n/a     .000
10455>                    +    5.0 02:A223a         .53      .024 1977.0901_23:00  253.76  n/a     .000
10456>                    +    5.0 02:A223b         .47      .021 1977.0901_23:00  253.77  n/a     .000
10457>                    +    5.0 02:A224b         .37      .017 1977.0901_23:00  253.77  n/a     .000
10458>                    +    5.0 02:A224c         .34      .016 1977.0901_23:00  253.75  n/a     .000
10459>                    +    5.0 02:A225          .25      .011 1977.0901_23:00  253.78  n/a     .000
10460>                    +    5.0 02:A228          .25      .011 1977.0901_23:00  253.79  n/a     .000
10461>                   SUM=  5.0 01:Post-Run1    4.90      .221 1977.0901_23:00  253.77  n/a     .000
10462> R1977:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10463>    ADD HYD              5.0 02:A232a         .27      .012 1977.0901_23:00  253.78  n/a     .000
10464>                    +    5.0 02:A232b         .17      .008 1977.0901_23:00  253.76  n/a     .000
10465>                    +    5.0 02:A232c         .05      .003 1977.0901_23:00  253.80  n/a     .000
10466>                    +    5.0 02:A235          .40      .018 1977.0901_23:00  253.79  n/a     .000
10467>                    +    5.0 02:A236a         .40      .018 1977.0901_23:00  253.79  n/a     .000
10468>                    +    5.0 02:A237a         .44      .020 1977.0901_23:00  253.78  n/a     .000
10469>                    +    5.0 02:A242          .08      .004 1977.0901_23:00  253.77  n/a     .000
10470>                    +    5.0 02:A245          .29      .013 1977.0901_23:00  253.77  n/a     .000
10471>                    +    5.0 02:A249a         .55      .025 1977.0901_23:00  253.76  n/a     .000
10472>                    +    5.0 02:A249c         .30      .014 1977.0901_23:00  253.77  n/a     .000
10473>                    +    5.0 02:A256          .24      .011 1977.0901_23:00  253.79  n/a     .000
10474>                    +    5.0 02:A257b         .35      .016 1977.0901_23:00  253.75  n/a     .000
10475>                    +    5.0 02:AOGS2         .18      .008 1977.0901_23:00  253.75  n/a     .000
10476>                    +    5.0 02:S1          16.01      .723 1977.0901_23:00  294.21  n/a     .000
10477>                   SUM=  5.0 01:Post-Run2    19.73      .892 1977.0901_23:00  286.57  n/a     .000
10478> #*****************************************************************
10479> R1977:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10480>    ADD HYD              5.0 02:Post-Run1     4.90      .221 1977.0901_23:00  253.77  n/a     .000
10481>                    +    5.0 02:Post-Run2    19.73      .892 1977.0901_23:00  286.57  n/a     .000
10482>                   SUM=  5.0 01:Post-RunT    24.63     1.113 1977.0901_23:00  280.05  n/a     .000
10483> #*****************************************************************
10484> #*****************************************************************
10485> R1977:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10486>    ADD HYD              5.0 02:A206-Out      .06      .003 1977.0901_23:00  253.74  n/a     .000
10487>                    +    5.0 02:A211a-Out     .31      .014 1977.0901_23:00  253.77  n/a     .000
10488>                    +    5.0 02:A213-Out      .45      .020 1977.0901_23:00  253.78  n/a     .000
10489>                    +    5.0 02:A215a-Out     .32      .014 1977.0901_23:00  253.77  n/a     .000
10490>                    +    5.0 02:A215d-Out     .13      .006 1977.0901_23:00  253.74  n/a     .000
10491>                    +    5.0 02:A216-Out      .17      .008 1977.0901_23:00  253.78  n/a     .000
10492>                    +    5.0 02:A222b-Out     .19      .009 1977.0901_23:00  253.77  n/a     .000
10493>                    +    5.0 02:A222c-Out     .06      .004 1977.0901_23:00  253.73  n/a     .000
10494>                    +    5.0 02:A223a-Out     .34      .015 1977.0901_23:00  253.76  n/a     .000
10495>                    +    5.0 02:A223b-Out     .30      .014 1977.0901_23:00  253.77  n/a     .000
10496>                    +    5.0 02:A224b-Out     .23      .011 1977.0901_23:00  253.79  n/a     .000
10497>                    +    5.0 02:A224c-Out     .22      .010 1977.0901_23:00  253.75  n/a     .000
10498>                    +    5.0 02:A225-Out      .16      .007 1977.0901_23:00  253.78  n/a     .000
10499>                    +    5.0 02:A228-Out      .16      .007 1977.0901_23:00  253.79  n/a     .000
10500>                   SUM=  5.0 01:Post-LID1    3.10      .142 1977.0901_23:00  253.77  n/a     .000
10501> R1977:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10502>    ADD HYD              5.0 02:A232a-Out     .17      .008 1977.0901_23:00  253.78  n/a     .000
10503>                    +    5.0 02:A232b-Out     .11      .005 1977.0901_23:00  253.76  n/a     .000
10504>                    +    5.0 02:A232c-Out     .03      .002 1977.0901_23:00  253.80  n/a     .000
10505>                    +    5.0 02:A235-Out      .26      .012 1977.0901_23:00  253.79  n/a     .000
10506>                    +    5.0 02:A236a-Out     .25      .011 1977.0901_23:00  253.79  n/a     .000
10507>                    +    5.0 02:A237a-Out     .28      .013 1977.0901_23:00  253.78  n/a     .000
10508>                    +    5.0 02:A242-Out      .05      .004 1977.0901_23:00  253.77  n/a     .000
10509>                    +    5.0 02:A245-Out      .18      .008 1977.0901_23:00  253.77  n/a     .000
10510>                    +    5.0 02:A249a-Out     .35      .016 1977.0901_23:00  253.76  n/a     .000
10511>                    +    5.0 02:A249c-Out     .19      .014 1977.0901_23:00  253.77  n/a     .000
10512>                    +    5.0 02:A256-Out      .15      .007 1977.0901_23:00  253.79  n/a     .000
10513>                    +    5.0 02:A257b-Out     .22      .010 1977.0901_23:00  253.75  n/a     .000
10514>                    +    5.0 02:AOGS2-Out     .11      .005 1977.0901_23:00  253.75  n/a     .000
10515>                    +    5.0 02:S1          16.01      .723 1977.0901_23:00  294.21  n/a     .000
10516>                   SUM=  5.0 01:Post-LID2    18.37      .836 1977.0901_23:00  289.01  n/a     .000
10517> #*****************************************************************
10518> R1977:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10519>    ADD HYD              5.0 02:Post-LID1     3.10      .142 1977.0901_23:00  253.77  n/a     .000
10520>                    +    5.0 02:Post-LID2    18.37      .836 1977.0901_23:00  289.01  n/a     .000
10521>                   SUM=  5.0 01:Post-LIDT    21.47      .978 1977.0901_23:00  283.92  n/a     .000
10522> #*****************************************************************
10523> #*****************************************************************
10524> # Creekside- Post Development  (WITHOUT INFILTRATION)
10525> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
10526> #*****************************************************************
10527> R1977:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10528>  *  CONTINUOUS STANDHYD   5.0 01:INF-A206       .10      .006 1977.0717_16:00  360.35 .677     .000
10529>       [XIMP=.44:TIMP=.54]
10530>       [LOSS= 2 :CN=100.0]
10531>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10532>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25..MNI=.013:SCI=   .0]
10533>       [IaRECimp=   3.00: IaRECper=   6.00]
10534>       [SMIN=   .00: SMAX=   .00: SK= .000]
10535> R1977:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10536>  *  CONTINUOUS STANDHYD   5.0 01:INF-A211a      .48      .028 1977.0717_16:00  360.38 .677     .000
10537>       [XIMP=.44:TIMP=.54]
10538>       [LOSS= 2 :CN=100.0]
10539>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10540>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57..MNI=.013:SCI=   .0]
10541>       [IaRECimp=   3.00: IaRECper=   6.00]
10542>       [SMIN=   .00: SMAX=   .00: SK= .000]
10543> R1977:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10544>  *  CONTINUOUS STANDHYD   5.0 01:INF-A213       .71      .041 1977.0717_16:00  360.38 .677     .000
10545>       [XIMP=.44:TIMP=.54]
10546>       [LOSS= 2 :CN=100.0]
10547>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10548>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69..MNI=.013:SCI=   .0]
10549>       [IaRECimp=   3.00: IaRECper=   6.00]
10550>       [SMIN=   .00: SMAX=   .00: SK= .000]
10551> R1977:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10552>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51      .029 1977.0717_16:00  360.37 .677     .000
10553>       [XIMP=.44:TIMP=.54]
10554>       [LOSS= 2 :CN=100.0]
10555>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10556>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58..MNI=.013:SCI=   .0]
10557>       [IaRECimp=   3.00: IaRECper=   6.00]
10558>       [SMIN=   .00: SMAX=   .00: SK= .000]
10559> R1977:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10560>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21      .012 1977.0717_16:00  360.34 .677     .000
10561>       [XIMP=.44:TIMP=.54]
10562>       [LOSS= 2 :CN=100.0]
10563>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10564>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37..MNI=.013:SCI=   .0]
10565>       [IaRECimp=   3.00: IaRECper=   6.00]
10566>       [SMIN=   .00: SMAX=   .00: SK= .000]
10567> R1977:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10568>  *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28      .016 1977.0717_16:00  360.38 .677     .000
10569>       [XIMP=.44:TIMP=.54]
10570>       [LOSS= 2 :CN=100.0]
10571>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10572>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43..MNI=.013:SCI=   .0]
10573>       [IaRECimp=   3.00: IaRECper=   6.00]
10574>       [SMIN=   .00: SMAX=   .00: SK= .000]
10575> R1977:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10576>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30      .017 1977.0717_16:00  360.37 .677     .000
10577>       [XIMP=.44:TIMP=.54]
10578>       [LOSS= 2 :CN=100.0]
10579>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10580>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45..MNI=.013:SCI=   .0]
10581>       [IaRECimp=   3.00: IaRECper=   6.00]
10582>       [SMIN=   .00: SMAX=   .00: SK= .000]
10583> R1977:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10584>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10      .006 1977.0717_16:00  360.34 .677     .000
10585>       [XIMP=.44:TIMP=.54]
10586>       [LOSS= 2 :CN=100.0]
10587>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10588>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26..MNI=.013:SCI=   .0]
10589>       [IaRECimp=   3.00: IaRECper=   6.00]
10590>       [SMIN=   .00: SMAX=   .00: SK= .000]
10591> R1977:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10592>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53      .030 1977.0717_16:00  360.37 .677     .000
10593>       [XIMP=.44:TIMP=.54]
10594>       [LOSS= 2 :CN=100.0]
10595>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10596>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59..MNI=.013:SCI=   .0]
10597>       [IaRECimp=   3.00: IaRECper=   6.00]
10598>       [SMIN=   .00: SMAX=   .00: SK= .000]
10599> R1977:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10600>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47      .027 1977.0717_16:00  360.38 .677     .000
10601>       [XIMP=.44:TIMP=.54]
10602>       [LOSS= 2 :CN=100.0]
10603>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10604>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56..MNI=.013:SCI=   .0]
10605>       [IaRECimp=   3.00: IaRECper=   6.00]
10606>       [SMIN=   .00: SMAX=   .00: SK= .000]
10607> R1977:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10608>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37      .021 1977.0717_16:00  360.40 .677     .000
10609>       [XIMP=.44:TIMP=.54]
10610>       [LOSS= 2 :CN=100.0]
10611>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10612>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50..MNI=.013:SCI=   .0]
10613>       [IaRECimp=   3.00: IaRECper=   6.00]
10614>       [SMIN=   .00: SMAX=   .00: SK= .000]
10615> R1977:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10616>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34      .020 1977.0717_16:00  360.36 .677     .000
10617>       [XIMP=.44:TIMP=.54]
10618>       [LOSS= 2 :CN=100.0]
10619>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10620>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48..MNI=.013:SCI=   .0]
10621>       [IaRECimp=   3.00: IaRECper=   6.00]
10622>       [SMIN=   .00: SMAX=   .00: SK= .000]
10623> R1977:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10624>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25      .014 1977.0717_16:00  360.39 .677     .000
10625>       [XIMP=.44:TIMP=.54]
10626>       [LOSS= 2 :CN=100.0]
10627>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10628>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41..MNI=.013:SCI=   .0]
10629>       [IaRECimp=   3.00: IaRECper=   6.00]
10630>       [SMIN=   .00: SMAX=   .00: SK= .000]
10631> R1977:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10632>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25      .014 1977.0717_16:00  360.40 .677     .000
10633>       [XIMP=.44:TIMP=.54]
10634>       [LOSS= 2 :CN=100.0]
10635>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10636>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40..MNI=.013:SCI=   .0]
10637>       [IaRECimp=   3.00: IaRECper=   6.00]
10638>       [SMIN=   .00: SMAX=   .00: SK= .000]
10639> R1977:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10640>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27      .015 1977.0717_16:00  360.39 .677     .000
10641>       [XIMP=.44:TIMP=.54]
10642>       [LOSS= 2 :CN=100.0]
10643>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10644>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42..MNI=.013:SCI=   .0]
10645>       [IaRECimp=   3.00: IaRECper=   6.00]
10646>       [SMIN=   .00: SMAX=   .00: SK= .000]
10647> R1977:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10648>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17      .010 1977.0717_16:00  360.37 .677     .000
10649>       [XIMP=.44:TIMP=.54]
10650>       [LOSS= 2 :CN=100.0]
10651>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10652>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34..MNI=.013:SCI=   .0]
10653>       [IaRECimp=   3.00: IaRECper=   6.00]
10654>       [SMIN=   .00: SMAX=   .00: SK= .000]
10655> R1977:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10656>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05      .003 1977.0717_16:00  360.40 .677     .000
10657>       [XIMP=.44:TIMP=.54]
10658>       [LOSS= 2 :CN=100.0]
10659>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10660>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19..MNI=.013:SCI=   .0]
10661>       [IaRECimp=   3.00: IaRECper=   6.00]
10662>       [SMIN=   .00: SMAX=   .00: SK= .000]
10663> R1977:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10664>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40      .023 1977.0717_16:00  360.39 .677     .000
10665>       [XIMP=.44:TIMP=.54]
10666>       [LOSS= 2 :CN=100.0]
10667>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10668>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52..MNI=.013:SCI=   .0]
10669>       [IaRECimp=   3.00: IaRECper=   6.00]
10670>       [SMIN=   .00: SMAX=   .00: SK= .000]
10671> R1977:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10672>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40      .023 1977.0717_16:00  360.39 .677     .000
10673>       [XIMP=.44:TIMP=.54]
10674>       [LOSS= 2 :CN=100.0]
10675>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10676>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52..MNI=.013:SCI=   .0]
10677>       [IaRECimp=   3.00: IaRECper=   6.00]
10678>       [SMIN=   .00: SMAX=   .00: SK= .000]
10679> R1977:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10680>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44      .025 1977.0717_16:00  360.39 .677     .000
10681>       [XIMP=.44:TIMP=.54]
10682>       [LOSS= 2 :CN=100.0]
10683>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10684>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54..MNI=.013:SCI=   .0]
10685>       [IaRECimp=   3.00: IaRECper=   6.00]
10686>       [SMIN=   .00: SMAX=   .00: SK= .000]
10687> R1977:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10688>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08      .005 1977.0717_16:00  360.37 .677     .000
10689>       [XIMP=.44:TIMP=.54]
10690>       [LOSS= 2 :CN=100.0]
10691>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10692>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23..MNI=.013:SCI=   .0]
10693>       [IaRECimp=   3.00: IaRECper=   6.00]
10694>       [SMIN=   .00: SMAX=   .00: SK= .000]
10695> R1977:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10696>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29      .017 1977.0717_16:00  360.38 .677     .000
10697>       [XIMP=.44:TIMP=.54]
10698>       [LOSS= 2 :CN=100.0]
10699>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10700>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44..MNI=.013:SCI=   .0]
10701>       [IaRECimp=   3.00: IaRECper=   6.00]
10702>       [SMIN=   .00: SMAX=   .00: SK= .000]
10703> R1977:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10704>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55      .031 1977.0717_16:00  360.36 .677     .000
10705>       [XIMP=.44:TIMP=.54]
10706>       [LOSS= 2 :CN=100.0]
10707>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10708>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61..MNI=.013:SCI=   .0]
10709>       [IaRECimp=   3.00: IaRECper=   6.00]
10710>       [SMIN=   .00: SMAX=   .00: SK= .000]
10711> R1977:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10712>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30      .017 1977.0717_16:00  360.37 .677     .000
10713>       [XIMP=.44:TIMP=.54]
10714>       [LOSS= 2 :CN=100.0]
10715>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10716>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45..MNI=.013:SCI=   .0]
10717>       [IaRECimp=   3.00: IaRECper=   6.00]
10718>       [SMIN=   .00: SMAX=   .00: SK= .000]
10719> R1977:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10720>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24      .014 1977.0717_16:00  360.40 .677     .000
10721>       [XIMP=.44:TIMP=.54]
10722>       [LOSS= 2 :CN=100.0]
10723>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10724>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40..MNI=.013:SCI=   .0]
10725>       [IaRECimp=   3.00: IaRECper=   6.00]
10726>       [SMIN=   .00: SMAX=   .00: SK= .000]
10727> R1977:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10728>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35      .020 1977.0717_16:00  360.36 .677     .000
10729>       [XIMP=.44:TIMP=.54]
10730>       [LOSS= 2 :CN=100.0]
10731>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10732>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48..MNI=.013:SCI=   .0]
10733>       [IaRECimp=   3.00: IaRECper=   6.00]
10734>       [SMIN=   .00: SMAX=   .00: SK= .000]
10735> R1977:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10736>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18      .010 1977.0717_16:00  360.36 .677     .000
10737>       [XIMP=.44:TIMP=.54]
10738>       [LOSS= 2 :CN=100.0]
10739>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10740>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35..MNI=.013:SCI=   .0]
10741>       [IaRECimp=   3.00: IaRECper=   6.00]
10742>       [SMIN=   .00: SMAX=   .00: SK= .000]
10743> R1977:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10744>     CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01      .865 1977.0717_16:00  376.34 .707     .000
10745>       [XIMP=.57:TIMP=.67]
10746>       [LOSS= 2 :CN=100.0]
10747>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40..MNP=.250:SCP=   .0]
10748>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327..MNI=.013:SCI=   .0]
10749>       [IaRECimp=   3.00: IaRECper=   6.00]
10750>       [SMIN=   .00: SMAX=   .00: SK= .000]
10751> #*****************************************************************
10752> #*****************************************************************
10753> R1977:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10754>    ADD HYD              5.0 02:INF-A206          .10      .006 1977.0717_16:00  360.35  n/a     .000
10755>                    +    5.0 02:INF-A211a         .48      .028 1977.0717_16:00  360.38  n/a     .000
10756>                    +    5.0 02:INF-A213          .71      .041 1977.0717_16:00  360.38  n/a     .000
10757>                    +    5.0 02:INF-A215a         .51      .029 1977.0717_16:00  360.37  n/a     .000
10758>                    +    5.0 02:INF-A215d         .21      .012 1977.0717_16:00  360.34  n/a     .000
10759>                    +    5.0 02:INF-A216          .28      .016 1977.0717_16:00  360.38  n/a     .000
10760>                    +    5.0 02:INF-A222b         .30      .017 1977.0717_16:00  360.37  n/a     .000
10761>                    +    5.0 02:INF-A222c         .10      .006 1977.0717_16:00  360.34  n/a     .000
10762>                    +    5.0 02:INF-A223a         .53      .030 1977.0717_16:00  360.37  n/a     .000
10763>                    +    5.0 02:INF-A223b         .47      .027 1977.0717_16:00  360.38  n/a     .000
10764>                    +    5.0 02:INF-A224b         .37      .021 1977.0717_16:00  360.40  n/a     .000
10765>                    +    5.0 02:INF-A224c         .34      .020 1977.0717_16:00  360.36  n/a     .000
10766>                    +    5.0 02:INF-A225          .25      .014 1977.0717_16:00  360.39  n/a     .000
10767>                    +    5.0 02:INF-A228          .25      .014 1977.0717_16:00  360.40  n/a     .000
10768>                   SUM=  5.0 01:Post-Inf1        4.90      .280 1977.0717_16:00  360.38  n/a     .000
10769> R1977:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10770>    ADD HYD              5.0 02:INF-A232a         .27      .015 1977.0717_16:00  360.39  n/a     .000
10771>                    +    5.0 02:INF-A232b         .17      .010 1977.0717_16:00  360.37  n/a     .000
10772>                    +    5.0 02:INF-A232c         .05      .003 1977.0717_16:00  360.40  n/a     .000
10773>                    +    5.0 02:INF-A235          .40      .023 1977.0717_16:00  360.39  n/a     .000
10774>                    +    5.0 02:INF-A236a         .40      .023 1977.0717_16:00  360.39  n/a     .000
10775>                    +    5.0 02:INF-A237a         .44      .025 1977.0717_16:00  360.39  n/a     .000
10776>                    +    5.0 02:INF-A242          .08      .005 1977.0717_16:00  360.37  n/a     .000
10777>                    +    5.0 02:INF-A245          .29      .017 1977.0717_16:00  360.38  n/a     .000
10778>                    +    5.0 02:INF-A249a         .55      .031 1977.0717_16:00  360.36  n/a     .000
10779>                    +    5.0 02:INF-A249c         .30      .017 1977.0717_16:00  360.37  n/a     .000
10780>                    +    5.0 02:INF-A256          .24      .014 1977.0717_16:00  360.39  n/a     .000
10781>                    +    5.0 02:INF-A257b         .35      .020 1977.0717_16:00  360.36  n/a     .000
10782>                    +    5.0 02:INF-AOGS2         .18      .010 1977.0717_16:00  360.36  n/a     .000
10783>                    +    5.0 02:INF-S1          16.01      .865 1977.0717_16:00  376.34  n/a     .000
10784>                   SUM=  5.0 01:Post-Inf2       19.73     1.079 1977.0717_16:00  373.33  n/a     .000
10785> #*****************************************************************
10786> R1977:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
10787>    ADD HYD              5.0 02:Post-Inf1         4.90      .280 1977.0717_16:00  360.38  n/a     .000
10788>                    +    5.0 02:Post-Inf2        19.73     1.079 1977.0717_16:00  373.33  n/a     .000
10789>                   SUM=  5.0 01:Post-Inf         24.63     1.359 1977.0717_16:00  370.75  n/a     .000
10790> ###############################################################################
10791> # CONTINUOUS RAINFALL DATA
10792> ###############################################################################
10793> #*****************************************************************
10794> # STORMS
10795> #*****************************************************************
10796>   ** END OF RUN : 1977
10797>
10798> ***************************************************************************************************
10799>
10800>
```

```
 RUN#:COMMAND#
R1978:C00001------------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19780401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1978 ]
#*****************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*****************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#*****************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1978:C00002------------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                           ]
      [Start_date= 1978.0401: End_date= 1978.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  340: DryHrs= 4796: PTOT= 511.10}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       36.00    18.15    12.10     6.05     3.04     1.64     1.13      .87      .58    mm/hr
       36.00    36.30    36.30    36.30    36.50    39.40    40.60    41.60    41.60    mm
      19780618 19780618 19780618 19780618 19780619 19780411 19780412 19780620 19780621  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         143      118      109       89       62       50       43       38       25
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         142       67       37       13        3        0        0        0        0
R1978:C00003------------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 65.37: APIavg= 24.30: APImin=  7.66}
#****************************************************************************
# Post Development Water Budget Model
#****************************************************************************
R1978:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .008 1978.0618_17:00  229.69 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .008 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .003 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .005 1978.0618_17:00  229.69  n/a     .000
R1978:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .003 1978.0618_17:00  229.69  n/a     .000
                out <=    5.0 01:A206-Inf        .04     .000 1978.0618_17:50  229.68  n/a     .000
           overflow <=    5.0 03:A206-Over       .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.8628E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A206-2STM       .06     .005 1978.0618_17:00  229.69  n/a     .000
                SUM=      5.0 01:A206-Out        .06     .005 1978.0618_17:00  229.69  n/a     .000
R1978:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .039 1978.0618_17:00  229.70 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48     .039 1978.0618_17:00  229.70  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18     .014 1978.0618_17:00  229.70  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31     .025 1978.0618_17:00  229.70  n/a     .000
R1978:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .014 1978.0618_17:00  229.70  n/a     .000
                out <=    5.0 01:A211a-Inf       .18     .000 1978.0618_18:05  229.69  n/a     .000
           overflow <=    5.0 03:A211a-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4378E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A211a-2STM      .31     .025 1978.0618_17:00  229.70  n/a     .000
                SUM=      5.0 01:A211a-Out       .31     .025 1978.0618_17:00  229.70  n/a     .000
R1978:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .058 1978.0618_17:00  229.69 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71     .058 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26     .021 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45     .036 1978.0618_17:00  229.69  n/a     .000
R1978:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .021 1978.0618_17:00  229.69  n/a     .000
                out <=    5.0 01:A213-Inf        .26     .000 1978.0618_18:05  229.68  n/a     .000
           overflow <=    5.0 03:A213-Over       .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6446E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A213-2STM       .45     .036 1978.0618_17:00  229.69  n/a     .000
                SUM=      5.0 01:A213-Out        .45     .036 1978.0618_17:00  229.69  n/a     .000
R1978:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .041 1978.0618_17:00  229.70 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51     .041 1978.0618_17:00  229.70  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19     .015 1978.0618_17:00  229.70  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32     .026 1978.0618_17:00  229.70  n/a     .000
R1978:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .015 1978.0618_17:00  229.70  n/a     .000
                out <=    5.0 01:A215a-Inf       .19     .000 1978.0618_18:00  229.69  n/a     .000
           overflow <=    5.0 03:A215a-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4600E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A215a-2STM      .32     .026 1978.0618_17:00  229.70  n/a     .000
                SUM=      5.0 01:A215a-Out       .32     .026 1978.0618_17:00  229.70  n/a     .000
R1978:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .017 1978.0618_17:00  229.69 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .017 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08     .006 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13     .011 1978.0618_17:00  229.69  n/a     .000
R1978:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .006 1978.0618_17:00  229.69  n/a     .000
                out <=    5.0 01:A215d-Inf       .08     .000 1978.0618_17:55  229.69  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1867E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A215d-2STM      .13     .011 1978.0618_17:00  229.69  n/a     .000
                SUM=      5.0 01:A215d-Out       .13     .011 1978.0618_17:00  229.69  n/a     .000
R1978:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .022 1978.0618_17:00  229.68 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .022 1978.0618_17:00  229.68  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .008 1978.0618_17:00  229.68  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .014 1978.0618_17:00  229.68  n/a     .000
R1978:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .008 1978.0618_17:00  229.68  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 1978.0618_18:05  229.67  n/a     .000
           overflow <=    5.0 03:A216-Over       .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2512E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A216-2STM       .17     .014 1978.0618_17:00  229.68  n/a     .000
                SUM=      5.0 01:A216-Out        .17     .014 1978.0618_17:00  229.68  n/a     .000
R1978:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .025 1978.0618_17:00  229.70 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .025 1978.0618_17:00  229.70  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .009 1978.0618_17:00  229.70  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .016 1978.0618_17:00  229.70  n/a     .000
R1978:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .009 1978.0618_17:00  229.70  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 1978.0618_18:00  229.69  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2737E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A222b-2STM      .19     .016 1978.0618_17:00  229.70  n/a     .000
                SUM=      5.0 01:A222b-Out       .19     .016 1978.0618_17:00  229.70  n/a     .000
R1978:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .008 1978.0618_17:00  229.69 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .008 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .003 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .005 1978.0618_17:00  229.69  n/a     .000
R1978:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .003 1978.0618_17:00  229.69  n/a     .000
                out <=    5.0 01:A222c-Inf       .04     .000 1978.0618_17:10  229.68  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .001 1978.0618_17:10  229.69  n/a     .000
     {MxStoUsed=.7998E-03  m3, TotOvfVol=.1058E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1978:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .001 1978.0618_17:10  229.69  n/a     .000
                   +      5.0 02:A222c-2STM      .06     .005 1978.0618_17:00  229.69  n/a     .000
                SUM=      5.0 01:A222c-Out       .06     .005 1978.0618_17:00  229.69  n/a     .000
R1978:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .043 1978.0618_17:00  229.70 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .043 1978.0618_17:00  229.70  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .016 1978.0618_17:00  229.70  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .027 1978.0618_17:00  229.70  n/a     .000
R1978:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .016 1978.0618_17:00  229.70  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 1978.0618_18:05  229.69  n/a     .000
           overflow <=    5.0 03:A223a-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4841E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A223a-2STM      .34     .027 1978.0618_17:00  229.70  n/a     .000
                SUM=      5.0 01:A223a-Out       .34     .027 1978.0618_17:00  229.70  n/a     .000
R1978:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .038 1978.0618_17:00  229.68 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .038 1978.0618_17:00  229.68  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .014 1978.0618_17:00  229.68  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .024 1978.0618_17:00  229.68  n/a     .000
R1978:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .014 1978.0618_17:00  229.68  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 1978.0618_18:00  229.68  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4221E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A223b-2STM      .30     .024 1978.0618_17:00  229.68  n/a     .000
                SUM=      5.0 01:A223b-Out       .30     .024 1978.0618_17:00  229.68  n/a     .000
R1978:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .030 1978.0618_17:00  229.69 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .030 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .011 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .019 1978.0618_17:00  229.69  n/a     .000
R1978:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .011 1978.0618_17:00  229.69  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 1978.0618_18:00  229.69  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3332E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A224b-2STM      .23     .019 1978.0618_17:00  229.69  n/a     .000
                SUM=      5.0 01:A224b-Out       .23     .019 1978.0618_17:00  229.69  n/a     .000
R1978:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .028 1978.0618_17:00  229.69 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .028 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .010 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .018 1978.0618_17:00  229.69  n/a     .000
R1978:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .010 1978.0618_17:00  229.69  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 1978.0618_18:00  229.69  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3097E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A224c-2STM      .22     .018 1978.0618_17:00  229.69  n/a     .000
                SUM=      5.0 01:A224c-Out       .22     .018 1978.0618_17:00  229.69  n/a     .000
R1978:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .020 1978.0618_17:00  229.68 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .020 1978.0618_17:00  229.68  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .007 1978.0618_17:00  229.68  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .013 1978.0618_17:00  229.68  n/a     .000
R1978:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .007 1978.0618_17:00  229.68  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 1978.0618_17:50  229.68  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2165E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A225-2STM       .16     .013 1978.0618_17:00  229.68  n/a     .000
                SUM=      5.0 01:A225-Out        .16     .013 1978.0618_17:00  229.68  n/a     .000
R1978:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .020 1978.0618_17:00  229.69 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .020 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .007 1978.0618_17:00  229.69  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .013 1978.0618_17:00  229.69  n/a     .000
R1978:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .007 1978.0618_17:00  229.69  n/a     .000
                out <=    5.0 01:A228-Inf        .09     .000 1978.0618_18:00  229.68  n/a     .000
           overflow <=    5.0 03:A228-Over       .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2223E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A228-2STM       .16     .013 1978.0618_17:00  229.69  n/a     .000
                SUM=      5.0 01:A228-Out        .16     .013 1978.0618_17:00  229.69  n/a     .000
R1978:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .022 1978.0618_17:00  229.68 .449     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .022 1978.0618_17:00  229.68  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .008 1978.0618_17:00  229.68  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .014 1978.0618_17:00  229.68  n/a     .000
R1978:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .008 1978.0618_17:00  229.68  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 1978.0618_17:55  229.68  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2381E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 1978.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A232a-2STM      .17     .014 1978.0618_17:00  229.68  n/a     .000
                SUM=      5.0 01:A232a-Out       .17     .014 1978.0618_17:00  229.68  n/a     .000
R1978:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17      .014 1978.0618_17:00  229.70 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00065-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17      .014 1978.0618_17:00  229.70  n/a      .000
           diverted <=    5.0 02:A232b-Subd      .06      .005 1978.0618_17:00  229.70  n/a      .000
           diverted <=    5.0 03:A232b-2STM      .11      .009 1978.0618_17:00  229.70  n/a      .000
R1978:C00066-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06      .005 1978.0618_17:00  229.70  n/a      .000
                out <=    5.0 01:A232b-Inf       .06      .000 1978.0618_18:00  229.69  n/a      .000
           overflow <=    5.0 03:A232b-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1589E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00067-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A232b-2STM      .11      .009 1978.0618_17:00  229.70  n/a      .000
                 SUM=     5.0 01:A232b-Out       .11      .009 1978.0618_17:00  229.70  n/a      .000
R1978:C00068-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05      .005 1978.0618_17:00  229.67 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00069-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05      .005 1978.0618_17:00  229.67  n/a      .000
           diverted <=    5.0 02:A232c-Subd      .02      .002 1978.0618_17:00  229.67  n/a      .000
           diverted <=    5.0 03:A232c-2STM      .03      .003 1978.0618_17:00  229.67  n/a      .000
R1978:C00070-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02      .002 1978.0618_17:00  229.67  n/a      .000
                out <=    5.0 01:A232c-Inf       .02      .000 1978.0618_17:50  229.66  n/a      .000
           overflow <=    5.0 03:A232c-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4955E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00071-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A232c-2STM      .03      .003 1978.0618_17:00  229.67  n/a      .000
                 SUM=     5.0 01:A232c-Out       .03      .003 1978.0618_17:00  229.67  n/a      .000
R1978:C00072-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40      .033 1978.0618_17:00  229.69 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00073-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40      .033 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 02:A235-Subd       .15      .012 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 03:A235-2STM       .26      .021 1978.0618_17:00  229.69  n/a      .000
R1978:C00074-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15      .012 1978.0618_17:00  229.69  n/a      .000
                out <=    5.0 01:A235-Inf        .15      .000 1978.0618_17:55  229.69  n/a      .000
           overflow <=    5.0 03:A235-Over       .00      .000 1978.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3564E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00075-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00      .000 1978.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A235-2STM       .26      .021 1978.0618_17:00  229.69  n/a      .000
                 SUM=     5.0 01:A235-Out        .26      .021 1978.0618_17:00  229.69  n/a      .000
R1978:C00076-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40      .032 1978.0618_17:00  229.69 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00077-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40      .032 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 02:A236a-Subd      .15      .012 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 03:A236a-2STM      .25      .020 1978.0618_17:00  229.69  n/a      .000
R1978:C00078-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15      .012 1978.0618_17:00  229.69  n/a      .000
                out <=    5.0 01:A236a-Inf       .15      .000 1978.0618_18:05  229.69  n/a      .000
           overflow <=    5.0 03:A236a-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3609E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00079-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A236a-2STM      .25      .020 1978.0618_17:00  229.69  n/a      .000
                 SUM=     5.0 01:A236a-Out       .25      .020 1978.0618_17:00  229.69  n/a      .000
R1978:C00080-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44      .036 1978.0618_17:00  229.69 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00081-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44      .036 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 02:A237a-Subd      .16      .013 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 03:A237a-2STM      .28      .023 1978.0618_17:00  229.69  n/a      .000
R1978:C00082-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16      .013 1978.0618_17:00  229.69  n/a      .000
                out <=    5.0 01:A237a-Inf       .16      .000 1978.0618_17:55  229.68  n/a      .000
           overflow <=    5.0 03:A237a-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3900E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00083-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A237a-2STM      .28      .023 1978.0618_17:00  229.69  n/a      .000
                 SUM=     5.0 01:A237a-Out       .28      .023 1978.0618_17:00  229.69  n/a      .000
R1978:C00084-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08      .006 1978.0618_17:00  229.70 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00085-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08      .006 1978.0618_17:00  229.70  n/a      .000
           diverted <=    5.0 02:A242-Subd       .03      .002 1978.0618_17:00  229.70  n/a      .000
           diverted <=    5.0 03:A242-2STM       .05      .004 1978.0618_17:00  229.70  n/a      .000
R1978:C00086-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03      .002 1978.0618_17:00  229.70  n/a      .000
                out <=    5.0 01:A242-Inf        .03      .000 1978.0411_17:55  229.69  n/a      .000
           overflow <=    5.0 03:A242-Over       .00      .002 1978.0618_17:05  229.70  n/a      .000
     {MxStoUsed=.6000E-03  m3, TotOvfVol=.1832E-03  m3, N-Ovf=    6, TotDurOvf=    2.hrs}
R1978:C00087-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00      .002 1978.0618_17:05  229.70  n/a      .000
                    +     5.0 02:A242-2STM       .05      .004 1978.0618_17:00  229.70  n/a      .000
                 SUM=     5.0 01:A242-Out        .05      .004 1978.0618_17:00  229.70  n/a      .000
R1978:C00088-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29      .024 1978.0618_17:00  229.70 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00089-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29      .024 1978.0618_17:00  229.70  n/a      .000
           diverted <=    5.0 02:A245-Subd       .11      .009 1978.0618_17:00  229.70  n/a      .000
           diverted <=    5.0 03:A245-2STM       .18      .015 1978.0618_17:00  229.70  n/a      .000
R1978:C00090-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11      .009 1978.0618_17:00  229.70  n/a      .000
                out <=    5.0 01:A245-Inf        .11      .000 1978.0618_18:00  229.69  n/a      .000
           overflow <=    5.0 03:A245-Over       .00      .000 1978.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2609E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00091-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00      .000 1978.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A245-2STM       .18      .015 1978.0618_17:00  229.70  n/a      .000
                 SUM=     5.0 01:A245-Out        .18      .015 1978.0618_17:00  229.70  n/a      .000
R1978:C00092-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55      .045 1978.0618_17:00  229.70 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00093-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55      .045 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 02:A249a-Subd      .20      .017 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 03:A249a-2STM      .35      .028 1978.0618_17:00  229.69  n/a      .000
R1978:C00094-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20      .017 1978.0618_17:00  229.69  n/a      .000
                out <=    5.0 01:A249a-Inf       .20      .000 1978.0618_18:00  229.69  n/a      .000
           overflow <=    5.0 03:A249a-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4975E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00095-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A249a-2STM      .35      .028 1978.0618_17:00  229.69  n/a      .000
                 SUM=     5.0 01:A249a-Out       .35      .028 1978.0618_17:00  229.69  n/a      .000
R1978:C00096-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30      .024 1978.0618_17:00  229.70 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00097-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30      .024 1978.0618_17:00  229.70  n/a      .000
           diverted <=    5.0 02:A249c-Subd      .11      .009 1978.0618_17:00  229.70  n/a      .000
           diverted <=    5.0 03:A249c-2STM      .19      .016 1978.0618_17:00  229.70  n/a      .000
R1978:C00098-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11      .009 1978.0618_17:00  229.70  n/a      .000
                out <=    5.0 01:A249c-Inf       .11      .000 1978.0618_17:15  229.69  n/a      .000
           overflow <=    5.0 03:A249c-Over      .00      .003 1978.0618_17:15  229.70  n/a      .000
     {MxStoUsed=.2499E-02  m3, TotOvfVol=.2459E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
R1978:C00099-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .00      .003 1978.0618_17:15  229.70  n/a      .000
                    +     5.0 02:A249c-2STM      .19      .016 1978.0618_17:00  229.70  n/a      .000
                 SUM=     5.0 01:A249c-Out       .19      .016 1978.0618_17:00  229.70  n/a      .000
R1978:C00100-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24      .019 1978.0618_17:00  229.69 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00101-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24      .019 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 02:A256-Subd       .09      .007 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 03:A256-2STM       .15      .012 1978.0618_17:00  229.69  n/a      .000
R1978:C00102-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09      .007 1978.0618_17:00  229.69  n/a      .000
                out <=    5.0 01:A256-Inf        .09      .000 1978.0618_18:00  229.68  n/a      .000
           overflow <=    5.0 03:A256-Over       .00      .000 1978.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2148E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00103-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00      .000 1978.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A256-2STM       .15      .012 1978.0618_17:00  229.69  n/a      .000
                 SUM=     5.0 01:A256-Out        .15      .012 1978.0618_17:00  229.69  n/a      .000
R1978:C00104-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35      .028 1978.0618_17:00  229.69 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00105-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35      .028 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 02:A257b-Subd      .13      .010 1978.0618_17:00  229.69  n/a      .000
           diverted <=    5.0 03:A257b-2STM      .22      .018 1978.0618_17:00  229.69  n/a      .000
R1978:C00106-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13      .010 1978.0618_17:00  229.69  n/a      .000
                out <=    5.0 01:A257b-Inf       .13      .000 1978.0618_18:05  229.69  n/a      .000
           overflow <=    5.0 03:A257b-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3151E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00107-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A257b-2STM      .22      .018 1978.0618_17:00  229.69  n/a      .000
                 SUM=     5.0 01:A257b-Out       .22      .018 1978.0618_17:00  229.69  n/a      .000
R1978:C00108-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18      .015 1978.0618_17:00  229.70 .449      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1978:C00109-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18      .015 1978.0618_17:00  229.70  n/a      .000
           diverted <=    5.0 02:AOGS2-Subd      .07      .005 1978.0618_17:00  229.70  n/a      .000
           diverted <=    5.0 03:AOGS2-2STM      .11      .009 1978.0618_17:00  229.70  n/a      .000
R1978:C00110-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07      .005 1978.0618_17:00  229.70  n/a      .000
                out <=    5.0 01:AOGS2-Inf       .07      .000 1978.0618_17:50  229.69  n/a      .000
           overflow <=    5.0 03:AOGS2-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1607E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1978:C00111-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00      .000 1978.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:AOGS2-2STM      .11      .009 1978.0618_17:00  229.70  n/a      .000
                 SUM=     5.0 01:AOGS2-Out       .11      .009 1978.0618_17:00  229.70  n/a      .000
R1978:C00112-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     1.309 1978.0618_17:00  268.95 .526      .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#*************************************************************************
#*************************************************************************
R1978:C00113-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10      .008 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A211a           .48      .039 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A213            .71      .058 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A215a           .51      .041 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A215d           .21      .017 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A216            .28      .022 1978.0618_17:00  229.68  n/a      .000
                    +     5.0 02:A222b           .30      .025 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A222c           .10      .008 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A223a           .53      .043 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A223b           .47      .038 1978.0618_17:00  229.68  n/a      .000
                    +     5.0 02:A224b           .37      .030 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A224c           .34      .028 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A225            .25      .020 1978.0618_17:00  229.68  n/a      .000
                    +     5.0 02:A228            .25      .020 1978.0618_17:00  229.69  n/a      .000
                 SUM=     5.0 01:Post-Run1      4.90      .397 1978.0618_17:00  229.69  n/a      .000
R1978:C00114-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27      .022 1978.0618_17:00  229.68  n/a      .000
                    +     5.0 02:A232b           .17      .014 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A232c           .05      .005 1978.0618_17:00  229.67  n/a      .000
                    +     5.0 02:A235            .40      .033 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A236a           .40      .032 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A237a           .44      .036 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A242            .08      .006 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A245            .29      .024 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A249a           .55      .045 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A249c           .30      .024 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A256            .24      .019 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A257b           .35      .028 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:AOGS2           .18      .015 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:S1            16.01     1.309 1978.0618_17:00  268.95  n/a      .000
                 SUM=     5.0 01:Post-Run2     19.73     1.612 1978.0618_17:00  261.53  n/a      .000
#*************************************************************************
R1978:C00115-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90      .397 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:Post-Run2     19.73     1.612 1978.0618_17:00  261.53  n/a      .000
                 SUM=     5.0 01:Post-RunT     24.63     2.009 1978.0618_17:00  255.20  n/a      .000
#*************************************************************************
#*************************************************************************
R1978:C00116-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06      .005 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A211a-Out       .31      .025 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A213-Out        .45      .036 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A215a-Out       .32      .026 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A215d-Out       .13      .011 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A216-Out        .17      .014 1978.0618_17:00  229.68  n/a      .000
                    +     5.0 02:A222b-Out       .19      .016 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A222c-Out       .06      .005 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A223a-Out       .34      .027 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A223b-Out       .30      .024 1978.0618_17:00  229.68  n/a      .000
                    +     5.0 02:A224b-Out       .23      .019 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A224c-Out       .22      .018 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A225-Out        .16      .013 1978.0618_17:00  229.68  n/a      .000
                    +     5.0 02:A228-Out        .16      .013 1978.0618_17:00  229.69  n/a      .000
                 SUM=     5.0 01:Post-LID1      3.10      .251 1978.0618_17:00  229.69  n/a      .000
R1978:C00117-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17      .014 1978.0618_17:00  229.68  n/a      .000
                    +     5.0 02:A232b-Out       .11      .009 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A232c-Out       .03      .003 1978.0618_17:00  229.67  n/a      .000
                    +     5.0 02:A235-Out        .26      .021 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A236a-Out       .25      .020 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A237a-Out       .28      .023 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A242-Out        .05      .004 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A245-Out        .18      .015 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A249a-Out       .35      .028 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A249c-Out       .19      .016 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:A256-Out        .15      .012 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:A257b-Out       .22      .018 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:AOGS2-Out       .11      .009 1978.0618_17:00  229.70  n/a      .000
                    +     5.0 02:S1            16.01     1.309 1978.0618_17:00  268.95  n/a      .000
                 SUM=     5.0 01:Post-LID2     18.37     1.501 1978.0618_17:00  263.90  n/a      .000
#*************************************************************************
R1978:C00118-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.10      .251 1978.0618_17:00  229.69  n/a      .000
                    +     5.0 02:Post-LID2     18.37     1.501 1978.0618_17:00  263.90  n/a      .000
                 SUM=     5.0 01:Post-LIDT     21.47     1.752 1978.0618_17:00  258.96  n/a      .000
#*************************************************************************
#*************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#*************************************************************************
R1978:C00119-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10      .010 1978.0618_17:00  328.68 .643      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00120-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48      .047 1978.0618_17:00  328.69 .643      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00121-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71      .070 1978.0618_17:00  328.67 .643      .000
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       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .050 1978.0618_17:00  328.69 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .021 1978.0618_17:00  328.68 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .027 1978.0618_17:00  328.66 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .030 1978.0618_17:00  328.69 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .010 1978.0618_17:00  328.68 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .052 1978.0618_17:00  328.69 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .046 1978.0618_17:00  328.67 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .037 1978.0618_17:00  328.68 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .034 1978.0618_17:00  328.68 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .024 1978.0618_17:00  328.67 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .024 1978.0618_17:00  328.67 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .026 1978.0618_17:00  328.67 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17     .017 1978.0618_17:00  328.68 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c       .05     .005 1978.0618_17:00  328.66 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .040 1978.0618_17:00  328.68 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40     .039 1978.0618_17:00  328.68 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A237a       .44     .043 1978.0618_17:00  328.67 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .008 1978.0618_17:00  328.69 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .029 1978.0618_17:00  328.69 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249a       .55     .054 1978.0618_17:00  328.68 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c       .30     .030 1978.0618_17:00  328.69 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .023 1978.0618_17:00  328.67 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A257b       .35     .034 1978.0618_17:00  328.68 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2       .18     .018 1978.0618_17:00  328.68 .643     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1978:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01    1.530 1978.0618_17:00  345.59 .676     .000
       [XIMP=.57:TIMP=.67]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
#**************************************************************************
#**************************************************************************
R1978:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A206        .10     .010 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-A211a       .48     .047 1978.0618_17:00  328.69  n/a     .000
                    +     5.0 02:INF-A213        .71     .070 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-A215a       .51     .050 1978.0618_17:00  328.69  n/a     .000
                    +     5.0 02:INF-A215d       .21     .021 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-A216        .28     .027 1978.0618_17:00  328.66  n/a     .000
                    +     5.0 02:INF-A222b       .30     .030 1978.0618_17:00  328.69  n/a     .000
                    +     5.0 02:INF-A222c       .10     .010 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-A223a       .53     .052 1978.0618_17:00  328.69  n/a     .000
                    +     5.0 02:INF-A223b       .47     .046 1978.0618_17:00  328.67  n/a     .000
                    +     5.0 02:INF-A224b       .37     .037 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-A224c       .34     .034 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-A225        .25     .024 1978.0618_17:00  328.67  n/a     .000
                    +     5.0 02:INF-A228        .25     .024 1978.0618_17:00  328.67  n/a     .000
                 SUM=     5.0 01:Post-Inf1      4.90     .483 1978.0618_17:00  328.68  n/a     .000
R1978:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A232a       .27     .026 1978.0618_17:00  328.67  n/a     .000
                    +     5.0 02:INF-A232b       .17     .017 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-A232c       .05     .005 1978.0618_17:00  328.66  n/a     .000
                    +     5.0 02:INF-A235        .40     .040 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-A236a       .40     .039 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-A237a       .44     .043 1978.0618_17:00  328.67  n/a     .000
                    +     5.0 02:INF-A242        .08     .008 1978.0618_17:00  328.69  n/a     .000
                    +     5.0 02:INF-A245        .29     .029 1978.0618_17:00  328.69  n/a     .000
                    +     5.0 02:INF-A249a       .55     .054 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-A249c       .30     .030 1978.0618_17:00  328.69  n/a     .000
                    +     5.0 02:INF-A256        .24     .023 1978.0618_17:00  328.67  n/a     .000
                    +     5.0 02:INF-A257b       .35     .034 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-AOGS2       .18     .018 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:INF-S1        16.01    1.530 1978.0618_17:00  345.59  n/a     .000
                 SUM=     5.0 01:Post-Inf2     19.73    1.898 1978.0618_17:00  342.39  n/a     .000
#**************************************************************************
R1978:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Inf1      4.90     .483 1978.0618_17:00  328.68  n/a     .000
                    +     5.0 02:Post-Inf2     19.73    1.898 1978.0618_17:00  342.39  n/a     .000
                 SUM=     5.0 01:Post-InfT     24.63    2.380 1978.0618_17:00  339.67  n/a     .000
###########################################################################
# CONTINUOUS RAINFALL DATA
###########################################################################
#**************************************************************************
# STORMS
#**************************************************************************
  ** END OF RUN : 1978

****************************************************************************************************





 RUN#:COMMAND#
R1979:C00001----------------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19790401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1979 ]
#**************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#**************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#**************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1979:C00002----------------------------------------------------------------------------------------------
     READ AES DATA
      [Filename  = YOW_1967_2007.123                                          ]
      [Start_date= 1979.0401: End_date= 1979.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  358: DryHrs= 4778: PTOT= 670.00}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       34.90    22.00    14.67     7.33     5.14     2.63     1.75     1.31      .88    mm/hr
       34.90    44.00    44.00    44.00    61.70    63.00    63.00    63.00    63.00    mm
      19790616 19790616 19790616 19790616 19790914 19790915 19790915 19790915 19790917  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         137      110       97       77       63       46       39       32       25
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         136       68       40       16        3        0        0        0        0
R1979:C00003----------------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 78.42: APIavg= 31.28: APImin=  6.94}
#**************************************************************************
# Post Development Water Budget Model
#**************************************************************************
R1979:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .008 1979.0616_14:00  365.82 .546     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .008 1979.0616_14:00  365.82  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .003 1979.0616_14:00  365.82  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .005 1979.0616_14:00  365.82  n/a     .000
R1979:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .003 1979.0616_14:00  365.82  n/a     .000
                out <=    5.0 01:A206-Inf        .04     .000 1979.0914_16:05  365.81  n/a     .000
           overflow <=    5.0 03:A206-Over       .00     .000 1979.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1485E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1979:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00     .000 1979.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A206-2STM       .06     .005 1979.0616_14:00  365.82  n/a     .000
                 SUM=     5.0 01:A206-Out        .06     .005 1979.0616_14:00  365.82  n/a     .000
R1979:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .040 1979.0616_14:00  365.83 .546     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48     .040 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18     .015 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31     .025 1979.0616_14:00  365.83  n/a     .000
R1979:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .015 1979.0616_14:00  365.83  n/a     .000
                out <=    5.0 01:A211a-Inf       .17     .000 1979.0616_14:25  365.83  n/a     .000
           overflow <=    5.0 03:A211a-Over      .01     .002 1979.0616_14:25  365.83  n/a     .000
     {MxStoUsed=.5400E-02  m3, TotOvfVol=.2735E-02  m3, N-Ovf=    3, TotDurOvf=    6.hrs}
R1979:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .01     .002 1979.0616_14:25  365.83  n/a     .000
                    +     5.0 02:A211a-2STM      .31     .025 1979.0616_14:00  365.83  n/a     .000
                 SUM=     5.0 01:A211a-Out       .31     .025 1979.0616_14:00  365.83  n/a     .000
R1979:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .060 1979.0616_14:00  365.81 .546     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71     .060 1979.0616_14:00  365.81  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26     .022 1979.0616_14:00  365.81  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45     .038 1979.0616_14:00  365.81  n/a     .000
R1979:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .022 1979.0616_14:00  365.81  n/a     .000
                out <=    5.0 01:A213-Inf        .25     .000 1979.0914_11:20  365.81  n/a     .000
           overflow <=    5.0 03:A213-Over       .01     .003 1979.0914_15:00  365.81  n/a     .000
     {MxStoUsed=.8897E-02  m3, TotOvfVol=.2762E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R1979:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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    ADD HYD                5.0 02:A213-Over       .01      .003 1979.0914_15:00  365.81  n/a      .000
                     +     5.0 02:A213-2STM       .45      .038 1979.0616_14:00  365.81  n/a      .000
                  SUM=     5.0 01:A213-Out        .46      .038 1979.0616_14:00  365.81  n/a      .000
R1979:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51      .043 1979.0616_14:00  365.83 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51      .043 1979.0616_14:00  365.83  n/a      .000
           diverted <=    5.0 02:A215a-Subd      .19      .016 1979.0616_14:00  365.83  n/a      .000
           diverted <=    5.0 03:A215a-2STM      .32      .027 1979.0616_14:00  365.83  n/a      .000
R1979:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19      .016 1979.0616_14:00  365.83  n/a      .000
                out <=    5.0 01:A215a-Inf       .18      .000 1979.0914_11:30  365.83  n/a      .000
           overflow <=    5.0 03:A215a-Over      .01      .002 1979.0914_15:00  365.83  n/a      .000
     {MxStoUsed=.6400E-02  m3, TotOvfVol=.1869E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R1979:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .01      .002 1979.0914_15:00  365.83  n/a      .000
                     +    5.0 02:A215a-2STM      .32      .027 1979.0616_14:00  365.83  n/a      .000
                  SUM=    5.0 01:A215a-Out       .33      .027 1979.0616_14:00  365.83  n/a      .000
R1979:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21      .018 1979.0616_14:00  365.82 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21      .018 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 02:A215d-Subd      .08      .006 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 03:A215d-2STM      .13      .011 1979.0616_14:00  365.82  n/a      .000
R1979:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08      .006 1979.0616_14:00  365.82  n/a      .000
                out <=    5.0 01:A215d-Inf       .08      .000 1979.0914_16:05  365.82  n/a      .000
           overflow <=    5.0 03:A215d-Over      .00      .000 1979.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3283E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1979:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00      .000 1979.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A215d-2STM      .13      .011 1979.0616_14:00  365.82  n/a      .000
                  SUM=    5.0 01:A215d-Out       .13      .011 1979.0616_14:00  365.82  n/a      .000
R1979:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28      .023 1979.0616_14:00  365.80 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28      .023 1979.0616_14:00  365.80  n/a      .000
           diverted <=    5.0 02:A216-Subd       .10      .009 1979.0616_14:00  365.80  n/a      .000
           diverted <=    5.0 03:A216-2STM       .17      .015 1979.0616_14:00  365.80  n/a      .000
R1979:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10      .009 1979.0616_14:00  365.80  n/a      .000
                out <=    5.0 01:A216-Inf        .09      .000 1979.0616_14:05  365.79  n/a      .000
           overflow <=    5.0 03:A216-Over       .01      .007 1979.0616_14:05  365.80  n/a      .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.2433E-02  m3, N-Ovf=    3, TotDurOvf=    7.hrs}
R1979:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .01      .007 1979.0616_14:05  365.80  n/a      .000
                     +    5.0 02:A216-2STM       .17      .015 1979.0616_14:00  365.80  n/a      .000
                  SUM=    5.0 01:A216-Out        .18      .015 1979.0616_14:00  365.80  n/a      .000
R1979:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30      .026 1979.0616_14:00  365.83 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30      .026 1979.0616_14:00  365.83  n/a      .000
           diverted <=    5.0 02:A222b-Subd      .11      .009 1979.0616_14:00  365.83  n/a      .000
           diverted <=    5.0 03:A222b-2STM      .19      .016 1979.0616_14:00  365.83  n/a      .000
R1979:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11      .009 1979.0616_14:00  365.83  n/a      .000
                out <=    5.0 01:A222b-Inf       .11      .000 1979.0914_10:40  365.83  n/a      .000
           overflow <=    5.0 03:A222b-Over      .00      .001 1979.0914_15:00  365.83  n/a      .000
     {MxStoUsed=.3500E-02  m3, TotOvfVol=.1463E-02  m3, N-Ovf=    2, TotDurOvf=    6.hrs}
R1979:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00      .001 1979.0914_15:00  365.83  n/a      .000
                     +    5.0 02:A222b-2STM      .19      .016 1979.0616_14:00  365.83  n/a      .000
                  SUM=    5.0 01:A222b-Out       .20      .016 1979.0616_14:00  365.83  n/a      .000
R1979:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10      .008 1979.0616_14:00  365.82 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10      .008 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 02:A222c-Subd      .04      .003 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 03:A222c-2STM      .06      .005 1979.0616_14:00  365.82  n/a      .000
R1979:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .003 1979.0616_14:00  365.82  n/a      .000
                out <=    5.0 01:A222c-Inf       .03      .000 1979.0616_13:55  365.80  n/a      .000
           overflow <=    5.0 03:A222c-Over      .00      .003 1979.0616_14:00  365.82  n/a      .000
     {MxStoUsed=.7998E-03  m3, TotOvfVol=.1463E-02  m3, N-Ovf=    9, TotDurOvf=   13.hrs}
R1979:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00      .003 1979.0616_14:00  365.82  n/a      .000
                     +    5.0 02:A222c-2STM      .06      .005 1979.0616_14:00  365.82  n/a      .000
                  SUM=    5.0 01:A222c-Out       .07      .008 1979.0616_14:00  365.82  n/a      .000
R1979:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53      .045 1979.0616_14:00  365.83 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53      .045 1979.0616_14:00  365.83  n/a      .000
           diverted <=    5.0 02:A223a-Subd      .19      .017 1979.0616_14:00  365.83  n/a      .000
           diverted <=    5.0 03:A223a-2STM      .34      .028 1979.0616_14:00  365.83  n/a      .000
R1979:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .017 1979.0616_14:00  365.83  n/a      .000
                out <=    5.0 01:A223a-Inf       .19      .000 1979.0616_14:15  365.83  n/a      .000
           overflow <=    5.0 03:A223a-Over      .01      .006 1979.0616_14:15  365.83  n/a      .000
     {MxStoUsed=.5700E-02  m3, TotOvfVol=.3586E-02  m3, N-Ovf=    4, TotDurOvf=    7.hrs}
R1979:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .01      .006 1979.0616_14:15  365.83  n/a      .000
                     +    5.0 02:A223a-2STM      .34      .028 1979.0616_14:00  365.83  n/a      .000
                  SUM=    5.0 01:A223a-Out       .35      .028 1979.0616_14:00  365.83  n/a      .000
R1979:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47      .040 1979.0616_14:00  365.80 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47      .040 1979.0616_14:00  365.81  n/a      .000
           diverted <=    5.0 02:A223b-Subd      .17      .015 1979.0616_14:00  365.81  n/a      .000
           diverted <=    5.0 03:A223b-2STM      .30      .025 1979.0616_14:00  365.81  n/a      .000
R1979:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .015 1979.0616_14:00  365.81  n/a      .000
                out <=    5.0 01:A223b-Inf       .17      .000 1979.0914_16:10  365.80  n/a      .000
           overflow <=    5.0 03:A223b-Over      .00      .000 1979.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.7397E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1979:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00      .000 1979.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A223b-2STM      .30      .025 1979.0616_14:00  365.81  n/a      .000
                  SUM=    5.0 01:A223b-Out       .30      .025 1979.0616_14:00  365.81  n/a      .000
R1979:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37      .031 1979.0616_14:00  365.82 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37      .031 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 02:A224b-Subd      .14      .011 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 03:A224b-2STM      .23      .020 1979.0616_14:00  365.82  n/a      .000
R1979:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .011 1979.0616_14:00  365.82  n/a      .000
                out <=    5.0 01:A224b-Inf       .13      .000 1979.0914_13:30  365.82  n/a      .000
           overflow <=    5.0 03:A224b-Over      .00      .002 1979.0914_15:00  365.82  n/a      .000
     {MxStoUsed=.5100E-02  m3, TotOvfVol=.8613E-03  m3, N-Ovf=    1, TotDurOvf=    3.hrs}
R1979:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00      .002 1979.0914_15:00  365.82  n/a      .000
                     +    5.0 02:A224b-2STM      .23      .020 1979.0616_14:00  365.82  n/a      .000
                  SUM=    5.0 01:A224b-Out       .24      .020 1979.0616_14:00  365.82  n/a      .000
R1979:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34      .029 1979.0616_14:00  365.82 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34      .029 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 02:A224c-Subd      .13      .011 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 03:A224c-2STM      .22      .018 1979.0616_14:00  365.82  n/a      .000
R1979:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13      .011 1979.0616_14:00  365.82  n/a      .000
                out <=    5.0 01:A224c-Inf       .12      .000 1979.0914_11:05  365.82  n/a      .000
           overflow <=    5.0 03:A224c-Over      .00      .001 1979.0914_15:00  365.82  n/a      .000
     {MxStoUsed=.4198E-02  m3, TotOvfVol=.1417E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R1979:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00      .001 1979.0914_15:00  365.82  n/a      .000
                     +    5.0 02:A224c-2STM      .22      .018 1979.0616_14:00  365.82  n/a      .000
                  SUM=    5.0 01:A224c-Out       .22      .018 1979.0616_14:00  365.82  n/a      .000
R1979:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25      .021 1979.0616_14:00  365.81 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25      .021 1979.0616_14:00  365.81  n/a      .000
           diverted <=    5.0 02:A225-Subd       .09      .008 1979.0616_14:00  365.81  n/a      .000
           diverted <=    5.0 03:A225-2STM       .16      .013 1979.0616_14:00  365.81  n/a      .000
R1979:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09      .008 1979.0616_14:00  365.81  n/a      .000
                out <=    5.0 01:A225-Inf        .09      .000 1979.0914_16:05  365.80  n/a      .000
           overflow <=    5.0 03:A225-Over       .00      .000 1979.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3610E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1979:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00      .000 1979.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A225-2STM       .16      .013 1979.0616_14:00  365.81  n/a      .000
                  SUM=    5.0 01:A225-Out        .16      .013 1979.0616_14:00  365.81  n/a      .000
R1979:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25      .021 1979.0616_14:00  365.81 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25      .021 1979.0616_14:00  365.81  n/a      .000
           diverted <=    5.0 02:A228-Subd       .09      .008 1979.0616_14:00  365.81  n/a      .000
           diverted <=    5.0 03:A228-2STM       .16      .013 1979.0616_14:00  365.81  n/a      .000
R1979:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09      .008 1979.0616_14:00  365.81  n/a      .000
                out <=    5.0 01:A228-Inf        .09      .000 1979.0616_14:20  365.80  n/a      .000
           overflow <=    5.0 03:A228-Over       .00      .002 1979.0616_14:20  365.81  n/a      .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.1495E-02  m3, N-Ovf=    3, TotDurOvf=    6.hrs}
R1979:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00      .002 1979.0616_14:20  365.81  n/a      .000
                     +    5.0 02:A228-2STM       .16      .013 1979.0616_14:00  365.81  n/a      .000
                  SUM=    5.0 01:A228-Out        .16      .013 1979.0616_14:00  365.81  n/a      .000
R1979:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27      .023 1979.0616_14:00  365.80 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27      .023 1979.0616_14:00  365.80  n/a      .000
           diverted <=    5.0 02:A232a-Subd      .10      .008 1979.0616_14:00  365.80  n/a      .000
           diverted <=    5.0 03:A232a-2STM      .17      .014 1979.0616_14:00  365.80  n/a      .000
R1979:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10      .008 1979.0616_14:00  365.80  n/a      .000
                out <=    5.0 01:A232a-Inf       .10      .000 1979.0914_16:05  365.80  n/a      .000
           overflow <=    5.0 03:A232a-Over      .00      .000 1979.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4180E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1979:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00      .000 1979.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A232a-2STM      .17      .014 1979.0616_14:00  365.80  n/a      .000
                  SUM=    5.0 01:A232a-Out       .17      .014 1979.0616_14:00  365.80  n/a      .000
R1979:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17      .015 1979.0616_14:00  365.83 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17      .015 1979.0616_14:00  365.83  n/a      .000
           diverted <=    5.0 02:A232b-Subd      .06      .005 1979.0616_14:00  365.83  n/a      .000
           diverted <=    5.0 03:A232b-2STM      .11      .009 1979.0616_14:00  365.83  n/a      .000
R1979:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06      .005 1979.0616_14:00  365.83  n/a      .000
                out <=    5.0 01:A232b-Inf       .06      .000 1979.0616_14:15  365.82  n/a      .000
           overflow <=    5.0 03:A232b-Over      .00      .002 1979.0616_14:15  365.83  n/a      .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.1127E-02  m3, N-Ovf=    5, TotDurOvf=    7.hrs}
R1979:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00      .002 1979.0616_14:15  365.83  n/a      .000
                     +    5.0 02:A232b-2STM      .11      .009 1979.0616_14:00  365.83  n/a      .000
                  SUM=    5.0 01:A232b-Out       .11      .009 1979.0616_14:00  365.83  n/a      .000
R1979:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05      .005 1979.0616_14:00  365.79 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05      .005 1979.0616_14:00  365.79  n/a      .000
           diverted <=    5.0 02:A232c-Subd      .02      .002 1979.0616_14:00  365.79  n/a      .000
           diverted <=    5.0 03:A232c-2STM      .03      .003 1979.0616_14:00  365.79  n/a      .000
R1979:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02      .002 1979.0616_14:00  365.79  n/a      .000
                out <=    5.0 01:A232c-Inf       .02      .000 1979.0914_11:40  365.77  n/a      .000
           overflow <=    5.0 03:A232c-Over      .00      .000 1979.0914_15:00  365.79  n/a      .000
     {MxStoUsed=.6997E-03  m3, TotOvfVol=.1707E-03  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
R1979:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00      .000 1979.0914_15:00  365.79  n/a      .000
                     +    5.0 02:A232c-2STM      .03      .003 1979.0616_14:00  365.79  n/a      .000
                  SUM=    5.0 01:A232c-Out       .04      .003 1979.0616_14:00  365.79  n/a      .000
R1979:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40      .034 1979.0616_14:00  365.82 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40      .034 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 02:A235-Subd       .15      .013 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 03:A235-2STM       .26      .021 1979.0616_14:00  365.82  n/a      .000
R1979:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15      .013 1979.0616_14:00  365.82  n/a      .000
                out <=    5.0 01:A235-Inf        .15      .000 1979.0914_16:05  365.82  n/a      .000
           overflow <=    5.0 03:A235-Over       .00      .000 1979.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.6067E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1979:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00      .000 1979.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A235-2STM       .26      .021 1979.0616_14:00  365.82  n/a      .000
                  SUM=    5.0 01:A235-Out        .26      .021 1979.0616_14:00  365.82  n/a      .000
R1979:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40      .034 1979.0616_14:00  365.82 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40      .034 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 02:A236a-Subd      .15      .012 1979.0616_14:00  365.82  n/a      .000
           diverted <=    5.0 03:A236a-2STM      .25      .021 1979.0616_14:00  365.82  n/a      .000
R1979:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15      .012 1979.0616_14:00  365.82  n/a      .000
                out <=    5.0 01:A236a-Inf       .14      .000 1979.0914_10:45  365.81  n/a      .000
           overflow <=    5.0 03:A236a-Over      .01      .002 1979.0914_15:00  365.82  n/a      .000
     {MxStoUsed=.4700E-02  m3, TotOvfVol=.1861E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R1979:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .01      .002 1979.0914_15:00  365.82  n/a      .000
                     +    5.0 02:A236a-2STM      .25      .021 1979.0616_14:00  365.82  n/a      .000
                  SUM=    5.0 01:A236a-Out       .26      .021 1979.0616_14:00  365.82  n/a      .000
R1979:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44      .037 1979.0616_14:00  365.81 .546      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44      .037 1979.0616_14:00  365.81  n/a      .000
           diverted <=    5.0 02:A237a-Subd      .16      .014 1979.0616_14:00  365.81  n/a      .000
           diverted <=    5.0 03:A237a-2STM      .28      .023 1979.0616_14:00  365.81  n/a      .000
R1979:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16      .014 1979.0616_14:00  365.81  n/a      .000
                out <=    5.0 01:A237a-Inf       .16      .000 1979.0914_16:05  365.81  n/a      .000
           overflow <=    5.0 03:A237a-Over      .00      .000 1979.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.6660E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1979:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00      .000 1979.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A237a-2STM      .28      .023 1979.0616_14:00  365.81  n/a      .000
                  SUM=    5.0 01:A237a-Out       .28      .023 1979.0616_14:00  365.81  n/a      .000
```

```
R1979:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08      .007 1979.0616_14:00  365.83 .546     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08      .007 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03      .002 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05      .004 1979.0616_14:00  365.83  n/a     .000
R1979:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03      .002 1979.0616_14:00  365.83  n/a     .000
                out <=    5.0 01:A242-Inf        .03      .000 1979.0616_13:50  365.82  n/a     .000
           overflow <=    5.0 03:A242-Over       .00      .002 1979.0616_14:00  365.83  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.1449E-02  m3, N-Ovf=   14, TotDurOvf=   14.hrs}
R1979:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00      .002 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A242-2STM       .05      .004 1979.0616_14:00  365.83  n/a     .000
                 SUM=     5.0 01:A242-Out        .05      .007 1979.0616_14:00  365.83  n/a     .000
R1979:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29      .024 1979.0616_14:00  365.83 .546     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29      .024 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11      .009 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18      .015 1979.0616_14:00  365.83  n/a     .000
R1979:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11      .009 1979.0616_14:00  365.83  n/a     .000
                out <=    5.0 01:A245-Inf        .10      .000 1979.0914_13:25  365.83  n/a     .000
           overflow <=    5.0 03:A245-Over       .00      .001 1979.0914_15:00  365.83  n/a     .000
     {MxStoUsed=.4000E-02  m3, TotOvfVol=.6842E-03  m3, N-Ovf=    2, TotDurOvf=    3.hrs}
R1979:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00      .001 1979.0914_15:00  365.83  n/a     .000
                    +     5.0 02:A245-2STM       .18      .015 1979.0616_14:00  365.83  n/a     .000
                 SUM=     5.0 01:A245-Out        .19      .015 1979.0616_14:00  365.83  n/a     .000
R1979:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55      .046 1979.0616_14:00  365.83 .546     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55      .046 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20      .017 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35      .029 1979.0616_14:00  365.83  n/a     .000
R1979:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20      .017 1979.0616_14:00  365.83  n/a     .000
                out <=    5.0 01:A249a-Inf       .20      .000 1979.0914_14:00  365.82  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00      .002 1979.0914_15:00  365.83  n/a     .000
     {MxStoUsed=.7800E-02  m3, TotOvfVol=.1048E-02  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
R1979:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00      .002 1979.0914_15:00  365.83  n/a     .000
                    +     5.0 02:A249a-2STM      .35      .029 1979.0616_14:00  365.83  n/a     .000
                 SUM=     5.0 01:A249a-Out       .35      .029 1979.0616_14:00  365.83  n/a     .000
R1979:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30      .025 1979.0616_14:00  365.83 .546     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30      .025 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11      .009 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19      .016 1979.0616_14:00  365.83  n/a     .000
R1979:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11      .009 1979.0616_14:00  365.83  n/a     .000
                out <=    5.0 01:A249c-Inf       .10      .000 1979.0616_13:55  365.82  n/a     .000
           overflow <=    5.0 03:A249c-Over      .01      .009 1979.0616_14:00  365.83  n/a     .000
     {MxStoUsed=.2499E-02  m3, TotOvfVol=.4000E-02  m3, N-Ovf=   11, TotDurOvf=   12.hrs}
R1979:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .01      .009 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A249c-2STM      .19      .016 1979.0616_14:00  365.83  n/a     .000
                 SUM=     5.0 01:A249c-Out       .20      .025 1979.0616_14:00  365.83  n/a     .000
R1979:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24      .020 1979.0616_14:00  365.81 .546     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24      .020 1979.0616_14:00  365.81  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09      .007 1979.0616_14:00  365.81  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15      .013 1979.0616_14:00  365.81  n/a     .000
R1979:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09      .007 1979.0616_14:00  365.81  n/a     .000
                out <=    5.0 01:A256-Inf        .08      .000 1979.0616_14:15  365.81  n/a     .000
           overflow <=    5.0 03:A256-Over       .00      .002 1979.0616_14:15  365.81  n/a     .000
     {MxStoUsed=.2598E-02  m3, TotOvfVol=.1453E-02  m3, N-Ovf=    5, TotDurOvf=    6.hrs}
R1979:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00      .002 1979.0616_14:15  365.81  n/a     .000
                    +     5.0 02:A256-2STM       .15      .013 1979.0616_14:00  365.81  n/a     .000
                 SUM=     5.0 01:A256-Out        .15      .013 1979.0616_14:00  365.81  n/a     .000
R1979:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35      .029 1979.0616_14:00  365.82 .546     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35      .029 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13      .011 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22      .019 1979.0616_14:00  365.83  n/a     .000
R1979:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13      .011 1979.0616_14:00  365.83  n/a     .000
                out <=    5.0 01:A257b-Inf       .12      .000 1979.0616_14:45  365.82  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00      .001 1979.0914_15:00  365.83  n/a     .000
     {MxStoUsed=.4000E-02  m3, TotOvfVol=.1758E-02  m3, N-Ovf=    4, TotDurOvf=    6.hrs}
R1979:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00      .001 1979.0914_15:00  365.83  n/a     .000
                    +     5.0 02:A257b-2STM      .22      .019 1979.0616_14:00  365.83  n/a     .000
                 SUM=     5.0 01:A257b-Out       .23      .019 1979.0616_14:00  365.83  n/a     .000
R1979:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18      .015 1979.0616_14:00  365.83 .546     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1979:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18      .015 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07      .006 1979.0616_14:00  365.83  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11      .010 1979.0616_14:00  365.83  n/a     .000
R1979:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07      .006 1979.0616_14:00  365.83  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07      .000 1979.0914_16:05  365.82  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00      .000 1979.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2773E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1979:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00      .000 1979.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:AOGS2-2STM      .11      .010 1979.0616_14:00  365.83  n/a     .000
                 SUM=     5.0 01:AOGS2-Out       .11      .010 1979.0616_14:00  365.83  n/a     .000
R1979:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     1.352 1979.0616_14:00  413.11 .617     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#***************************************************************************
#***************************************************************************
R1979:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10      .008 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A211a           .48      .040 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A213            .71      .060 1979.0616_14:00  365.81  n/a     .000
                    +     5.0 02:A215a           .51      .043 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A215d           .21      .018 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A216            .28      .023 1979.0616_14:00  365.80  n/a     .000
                    +     5.0 02:A222b           .30      .026 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A222c           .10      .008 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A223a           .53      .045 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A223b           .47      .040 1979.0616_14:00  365.81  n/a     .000
                    +     5.0 02:A224b           .37      .031 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A224c           .34      .029 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A225            .25      .021 1979.0616_14:00  365.81  n/a     .000
                    +     5.0 02:A228            .25      .021 1979.0616_14:00  365.81  n/a     .000
                 SUM=     5.0 01:Post-Run1      4.90      .412 1979.0616_14:00  365.82  n/a     .000
R1979:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27      .023 1979.0616_14:00  365.80  n/a     .000
                    +     5.0 02:A232b           .17      .015 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A232c           .05      .005 1979.0616_14:00  365.79  n/a     .000
                    +     5.0 02:A235            .40      .034 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A236a           .40      .034 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A237a           .44      .037 1979.0616_14:00  365.81  n/a     .000
                    +     5.0 02:A242            .08      .007 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A245            .29      .024 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A249a           .55      .046 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A249c           .30      .025 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A256            .24      .020 1979.0616_14:00  365.81  n/a     .000
                    +     5.0 02:A257b           .35      .029 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:AOGS2           .18      .015 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:S1            16.01     1.352 1979.0616_14:00  413.11  n/a     .000
                 SUM=     5.0 01:Post-Run2     19.73     1.666 1979.0616_14:00  404.18  n/a     .000
#***************************************************************************
R1979:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90      .412 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:Post-Run2     19.73     1.666 1979.0616_14:00  404.18  n/a     .000
                 SUM=     5.0 01:Post-RunT     24.63     2.078 1979.0616_14:00  396.55  n/a     .000
#***************************************************************************
#***************************************************************************
R1979:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06      .005 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A211a-Out       .31      .025 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A213-Out        .46      .038 1979.0616_14:00  365.81  n/a     .000
                    +     5.0 02:A215a-Out       .33      .027 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A215d-Out       .13      .011 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A216-Out        .18      .015 1979.0616_14:00  365.80  n/a     .000
                    +     5.0 02:A222b-Out       .20      .016 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A222c-Out       .07      .008 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A223a-Out       .35      .028 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A223b-Out       .30      .025 1979.0616_14:00  365.81  n/a     .000
                    +     5.0 02:A224b-Out       .24      .020 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A224c-Out       .22      .018 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A225-Out        .16      .013 1979.0616_14:00  365.81  n/a     .000
                    +     5.0 02:A228-Out        .16      .013 1979.0616_14:00  365.81  n/a     .000
                 SUM=     5.0 01:Post-LID1      3.16      .263 1979.0616_14:00  365.82  n/a     .000
R1979:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17      .014 1979.0616_14:00  365.80  n/a     .000
                    +     5.0 02:A232b-Out       .11      .009 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A232c-Out       .04      .003 1979.0616_14:00  365.79  n/a     .000
                    +     5.0 02:A235-Out        .26      .021 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A236a-Out       .26      .021 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:A237a-Out       .28      .023 1979.0616_14:00  365.81  n/a     .000
                    +     5.0 02:A242-Out        .05      .007 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A245-Out        .19      .015 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A249a-Out       .35      .029 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A249c-Out       .20      .025 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:A256-Out        .15      .013 1979.0616_14:00  365.81  n/a     .000
                    +     5.0 02:A257b-Out       .23      .019 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:AOGS2-Out       .11      .010 1979.0616_14:00  365.83  n/a     .000
                    +     5.0 02:S1            16.01     1.352 1979.0616_14:00  413.11  n/a     .000
                 SUM=     5.0 01:Post-LID2     18.40     1.562 1979.0616_14:00  406.95  n/a     .000
#***************************************************************************
R1979:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.16      .263 1979.0616_14:00  365.82  n/a     .000
                    +     5.0 02:Post-LID2     18.40     1.562 1979.0616_14:00  406.95  n/a     .000
                 SUM=     5.0 01:Post-LIDT     21.56     1.825 1979.0616_14:00  400.93  n/a     .000
#***************************************************************************
#***************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#***************************************************************************
R1979:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10      .009 1979.0616_14:00  497.59 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48      .046 1979.0616_14:00  497.60 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71      .069 1979.0616_14:00  497.58 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51      .049 1979.0616_14:00  497.60 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21      .020 1979.0616_14:00  497.59 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28      .027 1979.0616_14:00  497.57 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30      .029 1979.0616_14:00  497.60 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10      .010 1979.0616_14:00  497.59 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53      .051 1979.0616_14:00  497.60 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47      .045 1979.0616_14:00  497.58 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37      .036 1979.0616_14:00  497.59 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34      .033 1979.0616_14:00  497.59 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25      .024 1979.0616_14:00  497.58 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25      .024 1979.0616_14:00  497.58 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27      .026 1979.0616_14:00  497.57 .743     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1979:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17      .017 1979.0616_14:00  497.60 .743     .000
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12601>       [XIMP=.44:TIMP=.54]
12602>       [LOSS= 2 :CN=100.0]
12603>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12604>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
12605>       [IaRECimp=   3.00: IaRECper=   6.00]
12606>       [SMIN=    .00: SMAX=   .00: SK= .000]
12607> R1979:C00135-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12608>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c       .05      .005 1979.0616_14:00  497.56 .743     .000
12609>       [XIMP=.44:TIMP=.54]
12610>       [LOSS= 2 :CN=100.0]
12611>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12612>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
12613>       [IaRECimp=   3.00: IaRECper=   6.00]
12614>       [SMIN=    .00: SMAX=   .00: SK= .000]
12615> R1979:C00136-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12616>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40      .039 1979.0616_14:00  497.59 .743     .000
12617>       [XIMP=.44:TIMP=.54]
12618>       [LOSS= 2 :CN=100.0]
12619>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12620>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
12621>       [IaRECimp=   3.00: IaRECper=   6.00]
12622>       [SMIN=    .00: SMAX=   .00: SK= .000]
12623> R1979:C00137-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12624>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40      .038 1979.0616_14:00  497.59 .743     .000
12625>       [XIMP=.44:TIMP=.54]
12626>       [LOSS= 2 :CN=100.0]
12627>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12628>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
12629>       [IaRECimp=   3.00: IaRECper=   6.00]
12630>       [SMIN=    .00: SMAX=   .00: SK= .000]
12631> R1979:C00138-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12632>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a       .44      .042 1979.0616_14:00  497.58 .743     .000
12633>       [XIMP=.44:TIMP=.54]
12634>       [LOSS= 2 :CN=100.0]
12635>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12636>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
12637>       [IaRECimp=   3.00: IaRECper=   6.00]
12638>       [SMIN=    .00: SMAX=   .00: SK= .000]
12639> R1979:C00139-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12640>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08      .008 1979.0616_14:00  497.60 .743     .000
12641>       [XIMP=.44:TIMP=.54]
12642>       [LOSS= 2 :CN=100.0]
12643>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12644>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
12645>       [IaRECimp=   3.00: IaRECper=   6.00]
12646>       [SMIN=    .00: SMAX=   .00: SK= .000]
12647> R1979:C00140-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12648>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29      .028 1979.0616_14:00  497.60 .743     .000
12649>       [XIMP=.44:TIMP=.54]
12650>       [LOSS= 2 :CN=100.0]
12651>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12652>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
12653>       [IaRECimp=   3.00: IaRECper=   6.00]
12654>       [SMIN=    .00: SMAX=   .00: SK= .000]
12655> R1979:C00141-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12656>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55      .053 1979.0616_14:00  497.60 .743     .000
12657>       [XIMP=.44:TIMP=.54]
12658>       [LOSS= 2 :CN=100.0]
12659>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12660>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
12661>       [IaRECimp=   3.00: IaRECper=   6.00]
12662>       [SMIN=    .00: SMAX=   .00: SK= .000]
12663> R1979:C00142-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12664>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30      .029 1979.0616_14:00  497.60 .743     .000
12665>       [XIMP=.44:TIMP=.54]
12666>       [LOSS= 2 :CN=100.0]
12667>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12668>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
12669>       [IaRECimp=   3.00: IaRECper=   6.00]
12670>       [SMIN=    .00: SMAX=   .00: SK= .000]
12671> R1979:C00143-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12672>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24      .023 1979.0616_14:00  497.58 .743     .000
12673>       [XIMP=.44:TIMP=.54]
12674>       [LOSS= 2 :CN=100.0]
12675>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12676>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
12677>       [IaRECimp=   3.00: IaRECper=   6.00]
12678>       [SMIN=    .00: SMAX=   .00: SK= .000]
12679> R1979:C00144-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12680>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35      .034 1979.0616_14:00  497.60 .743     .000
12681>       [XIMP=.44:TIMP=.54]
12682>       [LOSS= 2 :CN=100.0]
12683>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12684>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
12685>       [IaRECimp=   3.00: IaRECper=   6.00]
12686>       [SMIN=    .00: SMAX=   .00: SK= .000]
12687> R1979:C00145-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12688>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18      .017 1979.0616_14:00  497.60 .743     .000
12689>       [XIMP=.44:TIMP=.54]
12690>       [LOSS= 2 :CN=100.0]
12691>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12692>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
12693>       [IaRECimp=   3.00: IaRECper=   6.00]
12694>       [SMIN=    .00: SMAX=   .00: SK= .000]
12695> R1979:C00146-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12696>      CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01    1.512 1979.0616_14:00  513.03 .766     .000
12697>       [XIMP=.57:TIMP=.67]
12698>       [LOSS= 2 :CN=100.0]
12699>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12700>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
12701>       [IaRECimp=   3.00: IaRECper=   6.00]
12702>       [SMIN=    .00: SMAX=   .00: SK= .000]
12703> #*******************************************************************************
12704> #*******************************************************************************
12705> R1979:C00147-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12706>      ADD HYD              5.0 02:INF-A206      .10      .009 1979.0616_14:00  497.59 n/a      .000
12707>                       +   5.0 02:INF-A211a      .48      .046 1979.0616_14:00  497.60 n/a      .000
12708>                       +   5.0 02:INF-A213       .71      .069 1979.0616_14:00  497.58 n/a      .000
12709>                       +   5.0 02:INF-A215a      .51      .049 1979.0616_14:00  497.60 n/a      .000
12710>                       +   5.0 02:INF-A215d      .21      .020 1979.0616_14:00  497.59 n/a      .000
12711>                       +   5.0 02:INF-A216        .28      .027 1979.0616_14:00  497.57 n/a      .000
12712>                       +   5.0 02:INF-A222b       .30      .029 1979.0616_14:00  497.60 n/a      .000
12713>                       +   5.0 02:INF-A222c       .10      .010 1979.0616_14:00  497.59 n/a      .000
12714>                       +   5.0 02:INF-A223a       .53      .051 1979.0616_14:00  497.60 n/a      .000
12715>                       +   5.0 02:INF-A223b       .47      .045 1979.0616_14:00  497.58 n/a      .000
12716>                       +   5.0 02:INF-A224b       .37      .036 1979.0616_14:00  497.59 n/a      .000
12717>                       +   5.0 02:INF-A224c       .34      .033 1979.0616_14:00  497.60 n/a      .000
12718>                       +   5.0 02:INF-A225        .25      .024 1979.0616_14:00  497.58 n/a      .000
12719>                       +   5.0 02:INF-A228        .25      .024 1979.0616_14:00  497.58 n/a      .000
12720>                   SUM=    5.0 01:Post-Inf1      4.90      .471 1979.0616_14:00  497.59 n/a      .000
12721> R1979:C00148-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12722>      ADD HYD              5.0 02:INF-A232a      .27      .026 1979.0616_14:00  497.57 n/a      .000
12723>                       +   5.0 02:INF-A232b       .17      .017 1979.0616_14:00  497.60 n/a      .000
12724>                       +   5.0 02:INF-A232c       .05      .005 1979.0616_14:00  497.56 n/a      .000
12725>                       +   5.0 02:INF-A235        .40      .039 1979.0616_14:00  497.59 n/a      .000
12726>                       +   5.0 02:INF-A236a       .40      .038 1979.0616_14:00  497.59 n/a      .000
12727>                       +   5.0 02:INF-A237a       .44      .042 1979.0616_14:00  497.58 n/a      .000
12728>                       +   5.0 02:INF-A242        .08      .008 1979.0616_14:00  497.60 n/a      .000
12729>                       +   5.0 02:INF-A245        .29      .028 1979.0616_14:00  497.60 n/a      .000
12730>                       +   5.0 02:INF-A249a       .55      .053 1979.0616_14:00  497.60 n/a      .000
12731>                       +   5.0 02:INF-A249c       .30      .029 1979.0616_14:00  497.60 n/a      .000
12732>                       +   5.0 02:INF-A256        .24      .023 1979.0616_14:00  497.58 n/a      .000
12733>                       +   5.0 02:INF-A257b       .35      .034 1979.0616_14:00  497.60 n/a      .000
12734>                       +   5.0 02:INF-AOGS2       .18      .017 1979.0616_14:00  497.60 n/a      .000
12735>                       +   5.0 02:INF-S1         16.01    1.512 1979.0616_14:00  513.03 n/a      .000
12736>                   SUM=    5.0 01:Post-Inf2      19.73    1.871 1979.0616_14:00  510.11 n/a      .000
12737> #*******************************************************************************
12738> R1979:C00149-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12739>      ADD HYD              5.0 02:Post-Inf1      4.90      .471 1979.0616_14:00  497.59 n/a      .000
12740>                       +   5.0 02:Post-Inf2     19.73    1.871 1979.0616_14:00  510.11 n/a      .000
12741>                   SUM=    5.0 01:Post-Inf7     24.63    2.342 1979.0616_14:00  507.63 n/a      .000
12742> ###############################################################################
12743> # CONTINUOUS RAINFALL DATA
12744> ###############################################################################
12745> #*******************************************************************************
12746> # STORMS
12747> #*******************************************************************************
12748>  ** END OF RUN : 1979
12749>
12750> ********************************************************************************************************************

12751>
12752>
12753>
12754>
12755>
12756>  RUN#:COMMAND#
12757> R1980:C00001-----------------------------------------------------------------------------------------------------
12758>       START
12759>       [TZERO =    .00 hrs on 19800401]
12760>       [METOUT=   2     (1=imperial, 2=metric output)]
12761>       [NSTORM=   0 ]
12762>       [NRUN   = 1980 ]
12763> #*******************************************************************************
12764> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
12765> #*******************************************************************************
12766> #  Project Name: Creekside Subdivision
12767> #  Project Number: 1355
12768> #  Date      : 2024/09/17
12769> #  Modeller  : P Pickart, P.Eng.
12770> #  Company   : J.F. Sabourin and Associates
12771> #  License #   : 2582634
12772> #*******************************************************************************
12773> # Ottawa International Airport - April 1st to October 31st
12774> R1980:C00002-----------------------------------------------------------------------------------------------------
12775>  *  READ AES DATA
12776>       [Filename  = YOW 1967 2007.123                                                    ]
12777>       [Start_date= 1980.0401: End_date= 1980.1031]
12778>       [DT= 60.min: Length= 5136.hrs: WetHrs=  365: DryHrs= 4771: PTOT= 541.00]
12779>       Maximum average rainfall intensities over
12780>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs

12781>          15.00     9.20     6.50     4.72     3.57     1.97     1.35     1.01      .86   mm/hr
12782>          15.00    18.40    19.50    28.30    42.80    47.20    48.60    48.60    62.00   mm
12783>       19800830 19800830 19801025 19801025 19801026 19801026 19801026 19801027 19800902  date
12784>       Number of rainfall events per following interevent time
12785>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
12786>          134      112       98       82       69       55       43       38       23
12787>       Number of events with at least the following durations
12788>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
12789>          133       77       48       12        3        0        0        0        0
12790> R1980:C00003-----------------------------------------------------------------------------------------------------
12791>       COMPUTE API
12792>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
12793>       [APImax= 68.72: APIavg= 24.91: APImin=  3.26]
12794> #*******************************************************************************
12795> # Post Development Water Budget Model
12796> #*******************************************************************************
12797> R1980:C00004-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12798>  *  CONTINUOUS STANDHYD   5.0 01:A206          .10      .002 1980.0830_14:00  248.91 .460     .000
12799>       [XIMP=.44:TIMP=.54]
12800>       [LOSS= 2 :CN= 78.0]
12801>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12802>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
12803>       [IaRECimp=   3.00: IaRECper=   6.00]
12804>       [SMIN= 29.88: SMAX=199.22: SK= .300]
12805> R1980:C00005-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12806>      DIVERT HYD           ->   5.0 01:A206          .10      .002 1980.0830_14:00  248.91  n/a     .000
12807>                       diverted <=   5.0 02:A206-Subd      .04      .001 1980.0830_14:00  248.91  n/a     .000
12808>                       diverted <=   5.0 03:A206-2STM      .06      .002 1980.0830_14:00  248.91  n/a     .000
12809> R1980:C00006-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12810>      ROUTE RESERVOIR ->   5.0 02:A206-Subd      .04      .001 1980.0830_14:00  248.91  n/a     .000
12811>                       out <=   5.0 01:A206-Inf      .04      .001 1980.1026_1:20  248.91  n/a     .000
12812>                   overflow <=   5.0 03:A206-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12813>     (MxStoUsed=.851IE-03  m3, TotOvrFlVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
12814> R1980:C00007-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12815>      ADD HYD              5.0 02:A206-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12816>                       +   5.0 03:A206-2STM      .06      .002 1980.0830_14:00  248.91  n/a     .000
12817>                   SUM=    5.0 01:A206-Out       .06      .002 1980.0830_14:00  248.91  n/a     .000
12818> R1980:C00008-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12819>  *  CONTINUOUS STANDHYD   5.0 01:A211a         .48      .011 1980.0830_14:00  249.06 .460     .000
12820>       [XIMP=.44:TIMP=.54]
12821>       [LOSS= 2 :CN= 78.0]
12822>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12823>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
12824>       [IaRECimp=   3.00: IaRECper=   6.00]
12825>       [SMIN= 29.88: SMAX=199.22: SK= .300]
12826> R1980:C00009-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12827>      DIVERT HYD           ->   5.0 01:A211a         .48      .011 1980.0830_14:00  249.06  n/a     .000
12828>                       diverted <=   5.0 02:A211a-Subd      .18      .004 1980.0830_14:00  249.06  n/a     .000
12829>                       diverted <=   5.0 03:A211a-2STM      .31      .007 1980.0830_14:00  249.06  n/a     .000
12830> R1980:C00010-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12831>      ROUTE RESERVOIR ->   5.0 02:A211a-Subd      .18      .004 1980.0830_14:00  249.06  n/a     .000
12832>                       out <=   5.0 01:A211a-Inf      .18      .000 1980.1026_3:10  249.06  n/a     .000
12833>                   overflow <=   5.0 03:A211a-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12834>     (MxStoUsed=.4829E-02  m3, TotOvrFlVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
12835> R1980:C00011-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12836>      ADD HYD              5.0 02:A211a-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12837>                       +   5.0 02:A211a-2STM      .31      .007 1980.0830_14:00  249.06  n/a     .000
12838>                   SUM=    5.0 01:A211a-Out       .31      .007 1980.0830_14:00  249.06  n/a     .000
12839> R1980:C00012-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12840>      CONTINUOUS STANDHYD   5.0 01:A213          .71      .017 1980.0830_14:00  249.06 .460     .000
12841>       [XIMP=.44:TIMP=.54]
12842>       [LOSS= 2 :CN= 78.0]
12843>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12844>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
12845>       [IaRECimp=   3.00: IaRECper=   6.00]
12846>       [SMIN= 29.88: SMAX=199.22: SK= .300]
12847> R1980:C00013-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12848>      DIVERT HYD           ->   5.0 01:A213          .71      .017 1980.0830_14:00  249.06  n/a     .000
12849>                       diverted <=   5.0 02:A213-Subd      .26      .006 1980.0830_14:00  249.06  n/a     .000
12850>                       diverted <=   5.0 03:A213-2STM      .45      .011 1980.0830_14:00  249.06  n/a     .000
12851> R1980:C00014-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12852>      ROUTE RESERVOIR ->   5.0 02:A213-Subd      .26      .006 1980.0830_14:00  249.06  n/a     .000
12853>                       out <=   5.0 01:A213-Inf      .26      .000 1980.1026_3:05  249.06  n/a     .000
12854>                   overflow <=   5.0 03:A213-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12855>     (MxStoUsed=.7016E-02  m3, TotOvrFlVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
12856> R1980:C00015-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12857>      ADD HYD              5.0 02:A213-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12858>                       +   5.0 02:A213-2STM      .45      .011 1980.0830_14:00  249.06  n/a     .000
12859>                   SUM=    5.0 01:A213-Out       .45      .011 1980.0830_14:00  249.06  n/a     .000
12860> R1980:C00016-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12861>  *  CONTINUOUS STANDHYD   5.0 01:A215a          .51      .012 1980.0830_14:00  249.06 .460     .000
12862>       [XIMP=.44:TIMP=.54]
12863>       [LOSS= 2 :CN= 78.0]
12864>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12865>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
12866>       [IaRECimp=   3.00: IaRECper=   6.00]
12867>       [SMIN= 29.88: SMAX=199.22: SK= .300]
12868> R1980:C00017-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12869>      DIVERT HYD           ->   5.0 01:A215a          .51      .012 1980.0830_14:00  249.06  n/a     .000
12870>                       diverted <=   5.0 02:A215a-Subd      .19      .004 1980.0830_14:00  249.06  n/a     .000
12871>                       diverted <=   5.0 03:A215a-2STM      .32      .008 1980.0830_14:00  249.06  n/a     .000
12872> R1980:C00018-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12873>      ROUTE RESERVOIR ->   5.0 02:A215a-Subd      .19      .004 1980.0830_14:00  249.06  n/a     .000
12874>                       out <=   5.0 01:A215a-Inf      .19      .000 1980.1026_3:05  249.06  n/a     .000
12875>                   overflow <=   5.0 03:A215a-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12876>     (MxStoUsed=.496IE-02  m3, TotOvrFlVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
12877> R1980:C00019-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12878>      ADD HYD              5.0 02:A215a-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12879>                       +   5.0 03:A215a-2STM      .32      .008 1980.0830_14:00  249.06  n/a     .000
12880>                   SUM=    5.0 01:A215a-Out       .32      .008 1980.0830_14:00  249.06  n/a     .000
12881> R1980:C00020-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12882>  *  CONTINUOUS STANDHYD   5.0 01:A215d          .21      .005 1980.0830_14:00  249.05 .460     .000
12883>       [XIMP=.44:TIMP=.54]
12884>       [LOSS= 2 :CN= 78.0]
12885>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12886>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
12887>       [IaRECimp=   3.00: IaRECper=   6.00]
12888>       [SMIN= 29.88: SMAX=199.22: SK= .300]
12889> R1980:C00021-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12890>      DIVERT HYD           ->   5.0 01:A215d          .21      .005 1980.0830_14:00  249.05  n/a     .000
12891>                       diverted <=   5.0 02:A215d-Subd      .08      .002 1980.0830_14:00  249.05  n/a     .000
12892>                       diverted <=   5.0 03:A215d-2STM      .13      .003 1980.0830_14:00  249.05  n/a     .000
12893> R1980:C00022-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12894>      ROUTE RESERVOIR ->   5.0 02:A215d-Subd      .08      .002 1980.0830_14:00  249.05  n/a     .000
12895>                       out <=   5.0 01:A215d-Inf      .08      .000 1980.1026_3:00  249.05  n/a     .000
12896>                   overflow <=   5.0 03:A215d-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12897>     (MxStoUsed=.1919E-02  m3, TotOvrFlVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
12898> R1980:C00023-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12899>      ADD HYD              5.0 02:A215d-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12900>                       +   5.0 02:A215d-2STM      .13      .003 1980.0830_14:00  249.05  n/a     .000
12901>                   SUM=    5.0 01:A215d-Out       .13      .003 1980.0830_14:00  249.05  n/a     .000
12902> R1980:C00024-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12903>  *  CONTINUOUS STANDHYD   5.0 01:A216          .28      .007 1980.0830_14:00  249.00 .460     .000
12904>       [XIMP=.44:TIMP=.54]
12905>       [LOSS= 2 :CN= 78.0]
12906>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12907>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
12908>       [IaRECimp=   3.00: IaRECper=   6.00]
12909>       [SMIN= 29.88: SMAX=199.22: SK= .300]
12910> R1980:C00025-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12911>      DIVERT HYD           ->   5.0 01:A216          .28      .007 1980.0830_14:00  249.00  n/a     .000
12912>                       diverted <=   5.0 02:A216-Subd      .10      .002 1980.0830_14:00  249.00  n/a     .000
12913>                       diverted <=   5.0 03:A216-2STM      .17      .004 1980.0830_14:00  249.00  n/a     .000
12914> R1980:C00026-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12915>      ROUTE RESERVOIR ->   5.0 02:A216-Subd      .10      .002 1980.0830_14:00  249.00  n/a     .000
12916>                       out <=   5.0 01:A216-Inf      .10      .000 1980.1026_0:15  248.99  n/a     .000
12917>                   overflow <=   5.0 03:A216-Over      .00      .000 1980.1026_0:15  249.00  n/a     .000
12918>     (MxStoUsed=.2700E-02  m3, TotOvrFlVol=.1482E-03  m3, N-Ovf=    2, ToTDurOvf=    3.hrs)
12919> R1980:C00027-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12920>      ADD HYD              5.0 02:A216-Over      .00      .000 1980.1026_0:15  249.00  n/a     .000
12921>                       +   5.0 03:A216-2STM      .17      .004 1980.0830_14:00  249.50  n/a     .000
12922>                   SUM=    5.0 01:A216-Out       .18      .004 1980.0830_14:00  249.00  n/a     .000
12923> R1980:C00028-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12924>  *  CONTINUOUS STANDHYD   5.0 01:A222b          .30      .007 1980.0830_14:00  248.97 .460     .000
12925>       [XIMP=.44:TIMP=.54]
12926>       [LOSS= 2 :CN= 78.0]
12927>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12928>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
12929>       [IaRECimp=   3.00: IaRECper=   6.00]
12930>       [SMIN= 29.88: SMAX=199.22: SK= .300]
12931> R1980:C00029-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12932>      DIVERT HYD           ->   5.0 01:A222b          .30      .007 1980.0830_14:00  248.97  n/a     .000
12933>                       diverted <=   5.0 02:A222b-Subd      .11      .003 1980.0830_14:00  248.97  n/a     .000
12934>                       diverted <=   5.0 03:A222b-2STM      .19      .005 1980.0830_14:00  248.97  n/a     .000
12935> R1980:C00030-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12936>      ROUTE RESERVOIR ->   5.0 02:A222b-Subd      .11      .003 1980.0830_14:00  248.97  n/a     .000
12937>                       out <=   5.0 01:A222b-Inf      .11      .000 1980.1026_3:05  248.97  n/a     .000
12938>                   overflow <=   5.0 03:A222b-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12939>     (MxStoUsed=.2994E-02  m3, TotOvrFlVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
12940> R1980:C00031-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12941>      ADD HYD              5.0 02:A222b-Over      .00      .000 1980.0401_0:00    .00  n/a     .000
12942>                       +   5.0 02:A222b-2STM      .19      .005 1980.0830_14:00  248.97  n/a     .000
12943>                   SUM=    5.0 01:A222b-Out       .19      .005 1980.0830_14:00  248.97  n/a     .000
12944> R1980:C00032-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12945>  *  CONTINUOUS STANDHYD   5.0 01:A222c          .10      .002 1980.0830_14:00  248.88 .460     .000
12946>       [XIMP=.44:TIMP=.54]
12947>       [LOSS= 2 :CN= 78.0]
12948>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
12949>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
12950>       [IaRECimp=   3.00: IaRECper=   6.00]
12951>       [SMIN= 29.88: SMAX=199.22: SK= .300]
12952> R1980:C00033-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12953>      DIVERT HYD           ->   5.0 01:A222c          .10      .002 1980.0830_14:00  248.88  n/a     .000
12954>                       diverted <=   5.0 02:A222c-Subd      .04      .001 1980.0830_14:00  248.88  n/a     .000
12955>                       diverted <=   5.0 03:A222c-2STM      .06      .002 1980.0830_14:00  248.88  n/a     .000
12956> R1980:C00034-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
12957>      ROUTE RESERVOIR ->   5.0 02:A222c-Subd      .04      .001 1980.0830_14:00  248.88  n/a     .000
12958>                       out <=   5.0 01:A222c-Inf      .04      .000 1980.1025_22:40  248.87  n/a     .000
12959>                   overflow <=   5.0 03:A222c-Over      .00      .000 1980.1025_23:00  248.88  n/a     .000
12960>     (MxStoUsed=.7998E-03  m3, TotOvrFlVol=.2315E-03  m3, N-Ovf=    2, ToTDurOvf=    4.hrs)
```

```
R1980:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A222c-Over      .00     .000 1980.1025_23:00  248.88  n/a     .000
                     +     5.0 02:A222c-2STM      .06     .002 1980.0830_14:00  248.88  n/a     .000
                  SUM=     5.0 01:A222c-Out       .06     .002 1980.0830_14:00  248.88  n/a     .000
R1980:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .012 1980.0830_14:00  249.06 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A223a           .53     .012 1980.0830_14:00  249.06  n/a     .000
           diverted <=     5.0 02:A223a-Subd      .19     .005 1980.0830_14:00  249.06  n/a     .000
           diverted <=     5.0 03:A223a-2STM      .34     .008 1980.0830_14:00  249.06  n/a     .000
R1980:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A223a-Subd      .19     .005 1980.0830_14:00  249.06  n/a     .000
                out <=     5.0 01:A223a-Inf       .19     .000 1980.1026_ 3:10  249.05  n/a     .000
           overflow <=     5.0 03:A223a-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5373E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A223a-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A223a-2STM      .34     .008 1980.0830_14:00  249.06  n/a     .000
                  SUM=     5.0 01:A223a-Out       .34     .008 1980.0830_14:00  249.06  n/a     .000
R1980:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .011 1980.0830_14:00  249.07 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A223b           .47     .011 1980.0830_14:00  249.07  n/a     .000
           diverted <=     5.0 02:A223b-Subd      .17     .004 1980.0830_14:00  249.07  n/a     .000
           diverted <=     5.0 03:A223b-2STM      .30     .007 1980.0830_14:00  249.07  n/a     .000
R1980:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A223b-Subd      .17     .004 1980.0830_14:00  249.07  n/a     .000
                out <=     5.0 01:A223b-Inf       .17     .000 1980.1026_ 3:00  249.06  n/a     .000
           overflow <=     5.0 03:A223b-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4302E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A223b-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A223b-2STM      .30     .007 1980.0830_14:00  249.07  n/a     .000
                  SUM=     5.0 01:A223b-Out       .30     .007 1980.0830_14:00  249.07  n/a     .000
R1980:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .009 1980.0830_14:00  249.04 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A224b           .37     .009 1980.0830_14:00  249.04  n/a     .000
           diverted <=     5.0 02:A224b-Subd      .14     .003 1980.0830_14:00  249.04  n/a     .000
           diverted <=     5.0 03:A224b-2STM      .23     .006 1980.0830_14:00  249.04  n/a     .000
R1980:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A224b-Subd      .14     .003 1980.0830_14:00  249.04  n/a     .000
                out <=     5.0 01:A224b-Inf       .14     .000 1980.1026_ 3:05  249.04  n/a     .000
           overflow <=     5.0 03:A224b-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3542E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A224b-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A224b-2STM      .23     .006 1980.0830_14:00  249.04  n/a     .000
                  SUM=     5.0 01:A224b-Out       .23     .006 1980.0830_14:00  249.04  n/a     .000
R1980:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .008 1980.0830_14:00  249.05 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A224c           .34     .008 1980.0830_14:00  249.05  n/a     .000
           diverted <=     5.0 02:A224c-Subd      .13     .003 1980.0830_14:00  249.05  n/a     .000
           diverted <=     5.0 03:A224c-2STM      .22     .005 1980.0830_14:00  249.05  n/a     .000
R1980:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A224c-Subd      .13     .003 1980.0830_14:00  249.05  n/a     .000
                out <=     5.0 01:A224c-Inf       .13     .000 1980.1026_ 3:05  249.05  n/a     .000
           overflow <=     5.0 03:A224c-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3386E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A224c-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A224c-2STM      .22     .005 1980.0830_14:00  249.05  n/a     .000
                  SUM=     5.0 01:A224c-Out       .22     .005 1980.0830_14:00  249.05  n/a     .000
R1980:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .006 1980.0830_14:00  249.02 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A225            .25     .006 1980.0830_14:00  249.02  n/a     .000
           diverted <=     5.0 02:A225-Subd       .09     .002 1980.0830_14:00  249.02  n/a     .000
           diverted <=     5.0 03:A225-2STM       .16     .004 1980.0830_14:00  249.02  n/a     .000
R1980:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A225-Subd       .09     .002 1980.0830_14:00  249.02  n/a     .000
                out <=     5.0 01:A225-Inf        .09     .000 1980.1026_ 1:00  249.02  n/a     .000
           overflow <=     5.0 03:A225-Over       .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1996E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A225-Over       .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A225-2STM       .16     .004 1980.0830_14:00  249.02  n/a     .000
                  SUM=     5.0 01:A225-Out        .16     .004 1980.0830_14:00  249.02  n/a     .000
R1980:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .006 1980.0830_14:00  249.03 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A228            .25     .006 1980.0830_14:00  249.03  n/a     .000
           diverted <=     5.0 02:A228-Subd       .09     .002 1980.0830_14:00  249.03  n/a     .000
           diverted <=     5.0 03:A228-2STM       .16     .004 1980.0830_14:00  249.03  n/a     .000
R1980:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A228-Subd       .09     .002 1980.0830_14:00  249.03  n/a     .000
                out <=     5.0 01:A228-Inf        .09     .000 1980.1026_ 3:05  249.02  n/a     .000
           overflow <=     5.0 03:A228-Over       .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2480E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A228-Over       .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A228-2STM       .16     .004 1980.0830_14:00  249.03  n/a     .000
                  SUM=     5.0 01:A228-Out        .16     .004 1980.0830_14:00  249.03  n/a     .000
R1980:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .006 1980.0830_14:00  249.01 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A232a           .27     .006 1980.0830_14:00  249.01  n/a     .000
           diverted <=     5.0 02:A232a-Subd      .10     .002 1980.0830_14:00  249.01  n/a     .000
           diverted <=     5.0 03:A232a-2STM      .17     .004 1980.0830_14:00  249.01  n/a     .000
R1980:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A232a-Subd      .10     .002 1980.0830_14:00  249.01  n/a     .000
                out <=     5.0 01:A232a-Inf       .10     .000 1980.1026_ 3:00  249.01  n/a     .000
           overflow <=     5.0 03:A232a-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2434E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232a-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A232a-2STM      .17     .004 1980.0830_14:00  249.01  n/a     .000
                  SUM=     5.0 01:A232a-Out       .17     .004 1980.0830_14:00  249.01  n/a     .000
R1980:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .004 1980.0830_14:00  248.96 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A232b           .17     .004 1980.0830_14:00  248.96  n/a     .000
           diverted <=     5.0 02:A232b-Subd      .06     .002 1980.0830_14:00  248.96  n/a     .000
           diverted <=     5.0 03:A232b-2STM      .11     .003 1980.0830_14:00  248.96  n/a     .000
R1980:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A232b-Subd      .06     .002 1980.0830_14:00  248.96  n/a     .000
                out <=     5.0 01:A232b-Inf       .06     .000 1980.1026_ 3:05  248.95  n/a     .000
           overflow <=     5.0 03:A232b-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1772E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232b-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A232b-2STM      .11     .003 1980.0830_14:00  248.96  n/a     .000
                  SUM=     5.0 01:A232b-Out       .11     .003 1980.0830_14:00  248.96  n/a     .000
R1980:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .001 1980.0830_14:00  249.05 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A232c           .05     .001 1980.0830_14:00  249.05  n/a     .000
           diverted <=     5.0 02:A232c-Subd      .02     .001 1980.0830_14:00  249.05  n/a     .000
           diverted <=     5.0 03:A232c-2STM      .03     .001 1980.0830_14:00  249.05  n/a     .000
R1980:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A232c-Subd      .02     .001 1980.0830_14:00  249.05  n/a     .000
                out <=     5.0 01:A232c-Inf       .02     .000 1980.1026_ 3:00  249.04  n/a     .000
           overflow <=     5.0 03:A232c-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5171E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232c-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A232c-2STM      .03     .001 1980.0830_14:00  249.05  n/a     .000
                  SUM=     5.0 01:A232c-Out       .03     .001 1980.0830_14:00  249.05  n/a     .000
R1980:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .010 1980.0830_14:00  249.03 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A235            .40     .010 1980.0830_14:00  249.03  n/a     .000
           diverted <=     5.0 02:A235-Subd       .15     .003 1980.0830_14:00  249.03  n/a     .000
           diverted <=     5.0 03:A235-2STM       .26     .006 1980.0830_14:00  249.03  n/a     .000
R1980:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A235-Subd       .15     .003 1980.0830_14:00  249.03  n/a     .000
                out <=     5.0 01:A235-Inf        .15     .000 1980.1026_ 1:25  249.02  n/a     .000
           overflow <=     5.0 03:A235-Over       .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3405E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A235-Over       .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A235-2STM       .26     .006 1980.0830_14:00  249.03  n/a     .000
                  SUM=     5.0 01:A235-Out        .26     .006 1980.0830_14:00  249.03  n/a     .000
R1980:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .009 1980.0830_14:00  249.03 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A236a           .40     .009 1980.0830_14:00  249.03  n/a     .000
           diverted <=     5.0 02:A236a-Subd      .15     .003 1980.0830_14:00  249.03  n/a     .000
           diverted <=     5.0 03:A236a-2STM      .25     .006 1980.0830_14:00  249.03  n/a     .000
R1980:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A236a-Subd      .15     .003 1980.0830_14:00  249.03  n/a     .000
                out <=     5.0 01:A236a-Inf       .15     .000 1980.1026_ 3:05  249.02  n/a     .000
           overflow <=     5.0 03:A236a-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3968E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A236a-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A236a-2STM      .25     .006 1980.0830_14:00  249.03  n/a     .000
                  SUM=     5.0 01:A236a-Out       .25     .006 1980.0830_14:00  249.03  n/a     .000
R1980:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .010 1980.0830_14:00  249.01 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A237a           .44     .010 1980.0830_14:00  249.01  n/a     .000
           diverted <=     5.0 02:A237a-Subd      .16     .004 1980.0830_14:00  249.01  n/a     .000
           diverted <=     5.0 03:A237a-2STM      .28     .007 1980.0830_14:00  249.01  n/a     .000
R1980:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A237a-Subd      .16     .004 1980.0830_14:00  249.01  n/a     .000
                out <=     5.0 01:A237a-Inf       .16     .000 1980.1026_ 1:35  249.01  n/a     .000
           overflow <=     5.0 03:A237a-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3753E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A237a-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A237a-2STM      .28     .007 1980.0830_14:00  249.01  n/a     .000
                  SUM=     5.0 01:A237a-Out       .28     .007 1980.0830_14:00  249.01  n/a     .000
R1980:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .002 1980.0830_14:00  248.97 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A242            .08     .002 1980.0830_14:00  248.97  n/a     .000
           diverted <=     5.0 02:A242-Subd       .03     .001 1980.0830_14:00  248.97  n/a     .000
           diverted <=     5.0 03:A242-2STM       .05     .001 1980.0830_14:00  248.97  n/a     .000
R1980:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A242-Subd       .03     .001 1980.0830_14:00  248.97  n/a     .000
                out <=     5.0 01:A242-Inf        .03     .000 1980.1025_22:05  248.95  n/a     .000
           overflow <=     5.0 03:A242-Over       .00     .000 1980.1025_23:00  248.97  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.2343E-03  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R1980:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A242-Over       .00     .000 1980.1025_23:00  248.97  n/a     .000
                     +     5.0 02:A242-2STM       .05     .001 1980.0830_14:00  248.97  n/a     .000
                  SUM=     5.0 01:A242-Out        .05     .001 1980.0830_14:00  248.97  n/a     .000
R1980:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .007 1980.0830_14:00  248.99 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A245            .29     .007 1980.0830_14:00  248.99  n/a     .000
           diverted <=     5.0 02:A245-Subd       .11     .003 1980.0830_14:00  248.99  n/a     .000
           diverted <=     5.0 03:A245-2STM       .18     .004 1980.0830_14:00  248.99  n/a     .000
R1980:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A245-Subd       .11     .003 1980.0830_14:00  248.99  n/a     .000
                out <=     5.0 01:A245-Inf        .11     .000 1980.1026_ 3:05  248.98  n/a     .000
           overflow <=     5.0 03:A245-Over       .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2796E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A245-Over       .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A245-2STM       .18     .004 1980.0830_14:00  248.99  n/a     .000
                  SUM=     5.0 01:A245-Out        .18     .004 1980.0830_14:00  248.99  n/a     .000
R1980:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .013 1980.0830_14:00  249.05 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A249a           .55     .013 1980.0830_14:00  249.05  n/a     .000
           diverted <=     5.0 02:A249a-Subd      .20     .005 1980.0830_14:00  249.05  n/a     .000
           diverted <=     5.0 03:A249a-2STM      .35     .008 1980.0830_14:00  249.05  n/a     .000
R1980:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A249a-Subd      .20     .005 1980.0830_14:00  249.05  n/a     .000
                out <=     5.0 01:A249a-Inf       .20     .000 1980.1026_ 3:05  249.04  n/a     .000
           overflow <=     5.0 03:A249a-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5250E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A249a-Over      .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A249a-2STM      .35     .008 1980.0830_14:00  249.05  n/a     .000
                  SUM=     5.0 01:A249a-Out       .35     .008 1980.0830_14:00  249.05  n/a     .000
R1980:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .007 1980.0830_14:00  248.97 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A249c           .30     .007 1980.0830_14:00  248.97  n/a     .000
           diverted <=     5.0 02:A249c-Subd      .11     .003 1980.0830_14:00  248.97  n/a     .000
           diverted <=     5.0 03:A249c-2STM      .19     .005 1980.0830_14:00  248.97  n/a     .000
R1980:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A249c-Subd      .11     .003 1980.0830_14:00  248.97  n/a     .000
                out <=     5.0 01:A249c-Inf       .11     .000 1980.1025_22:55  248.97  n/a     .000
           overflow <=     5.0 03:A249c-Over      .00     .001 1980.1026_ 0:00  248.97  n/a     .000
     {MxStoUsed=.2499E-02  m3, TotOvfVol=.6475E-03  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
R1980:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A249c-Over      .00     .001 1980.1026_ 0:00  248.97  n/a     .000
                     +     5.0 02:A249c-2STM      .19     .005 1980.0830_14:00  248.97  n/a     .000
                  SUM=     5.0 01:A249c-Out       .19     .005 1980.0830_14:00  248.97  n/a     .000
R1980:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .006 1980.0830_14:00  249.03 .460     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1980:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A256            .24     .006 1980.0830_14:00  249.03  n/a     .000
           diverted <=     5.0 02:A256-Subd       .09     .002 1980.0830_14:00  249.03  n/a     .000
           diverted <=     5.0 03:A256-2STM       .15     .004 1980.0830_14:00  249.03  n/a     .000
R1980:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A256-Subd       .09     .002 1980.0830_14:00  249.03  n/a     .000
                out <=     5.0 01:A256-Inf        .09     .000 1980.1026_ 3:05  249.02  n/a     .000
           overflow <=     5.0 03:A256-Over       .00     .000 1980.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2383E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1980:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A256-Over       .00     .000 1980.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A256-2STM       .15     .004 1980.0830_14:00  249.03  n/a     .000
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13221>                  SUM=     5.0 01:A256-Out       .15     .004 1980.0830_14:00  249.03  n/a     .000
13222> R1980:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13223> *  CONTINUOUS STANDHYD    5.0 01:A257b          .35     .008 1980.0830_14:00  249.05 .460     .000
13224>       [XIMP=.44:TIMP=.54]
13225>       [LOSS= 2 :CN= 78.0]
13226>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13227>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
13228>       [IaRECimp=   3.00: IaRECper=   6.00]
13229>       [SMIN= 29.88: SMAX=199.22: SK= .300]
13230> R1980:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13231>     DIVERT HYD      ->     5.0 01:A257b          .35     .008 1980.0830_14:00  249.05  n/a     .000
13232>              diverted <=   5.0 02:A257b-Subd      .13     .003 1980.0830_14:00  249.05  n/a     .000
13233>              diverted <=   5.0 03:A257b-2STN      .22     .005 1980.0830_14:00  249.05  n/a     .000
13234> R1980:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13235>     ROUTE RESERVOIR ->     5.0 02:A257b-Subd      .13     .003 1980.0830_14:00  249.05  n/a     .000
13236>                  out <=   5.0 01:A257b-Inf      .13     .000 1980.1026_3:05  249.05  n/a     .000
13237>            overflow <=    5.0 03:A257b-Over      .00     .000 1980.0401_0:00    .00  n/a     .000
13238>       (MxStoUsed=.3491E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
13239> R1980:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13240>     ADD HYD         ->     5.0 02:A257b-Over      .00     .000 1980.0401_0:00    .00  n/a     .000
13241>                  +     5.0 02:A257b-2STN      .22     .005 1980.0830_14:00  249.05  n/a     .000
13242>                  SUM=     5.0 01:A257b-Out      .22     .005 1980.0830_14:00  249.05  n/a     .000
13243> R1980:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13244> *  CONTINUOUS STANDHYD    5.0 01:A0GS2          .18     .004 1980.0830_14:00  248.94 .460     .000
13245>       [XIMP=.44:TIMP=.54]
13246>       [LOSS= 2 :CN= 78.0]
13247>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13248>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
13249>       [IaRECimp=   3.00: IaRECper=   6.00]
13250>       [SMIN= 29.88: SMAX=199.22: SK= .300]
13251> R1980:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13252>     DIVERT HYD      ->     5.0 01:A0GS2          .18     .004 1980.0830_14:00  248.94  n/a     .000
13253>              diverted <=   5.0 02:A0GS2-Subd      .07     .002 1980.0830_14:00  248.94  n/a     .000
13254>              diverted <=   5.0 03:A0GS2-2STM      .11     .003 1980.0830_14:00  248.94  n/a     .000
13255> R1980:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13256>     ROUTE RESERVOIR ->     5.0 02:A0GS2-Subd      .07     .002 1980.0830_14:00  248.94  n/a     .000
13257>                  out <=   5.0 01:A0GS2-Inf      .07     .000 1980.1026_3:00  248.94  n/a     .000
13258>            overflow <=    5.0 03:A0GS2-Over      .00     .000 1980.0401_0:00    .00  n/a     .000
13259>       (MxStoUsed=.1585E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
13260> R1980:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13261>     ADD HYD         ->     5.0 02:A0GS2-Over      .00     .000 1980.0401_0:00    .00  n/a     .000
13262>                  +     5.0 02:A0GS2-2STM      .11     .003 1980.0830_14:00  248.94  n/a     .000
13263>                  SUM=     5.0 01:A0GS2-Out      .11     .003 1980.0830_14:00  248.94  n/a     .000
13264> R1980:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13265>     CONTINUOUS STANDHYD    5.0 01:s1            16.01     .420 1980.0830_14:00  291.05 .538     .000
13266>       [XIMP=.57:TIMP=.67]
13267>       [LOSS= 2 :CN= 78.0]
13268>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13269>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
13270>       [IaRECimp=   3.00: IaRECper=   6.00]
13271>       [SMIN= 29.88: SMAX=199.22: SK= .300]
13272> #*************************************************************************
13273> #*************************************************************************
13274> R1980:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13275>     ADD HYD         ->     5.0 02:A206           .10     .002 1980.0830_14:00  248.91  n/a     .000
13276>                  +     5.0 02:A211a          .48     .011 1980.0830_14:00  249.06  n/a     .000
13277>                  +     5.0 02:A213           .71     .017 1980.0830_14:00  249.06  n/a     .000
13278>                  +     5.0 02:A215a          .51     .012 1980.0830_14:00  249.06  n/a     .000
13279>                  +     5.0 02:A215d          .21     .005 1980.0830_14:00  249.05  n/a     .000
13280>                  +     5.0 02:A216           .28     .007 1980.0830_14:00  249.00  n/a     .000
13281>                  +     5.0 02:A222b          .30     .007 1980.0830_14:00  248.97  n/a     .000
13282>                  +     5.0 02:A222c          .10     .002 1980.0830_14:00  248.88  n/a     .000
13283>                  +     5.0 02:A223a          .53     .012 1980.0830_14:00  249.06  n/a     .000
13284>                  +     5.0 02:A223b          .47     .011 1980.0830_14:00  249.07  n/a     .000
13285>                  +     5.0 02:A224b          .37     .009 1980.0830_14:00  249.04  n/a     .000
13286>                  +     5.0 02:A224c          .34     .008 1980.0830_14:00  249.05  n/a     .000
13287>                  +     5.0 02:A225           .25     .006 1980.0830_14:00  249.02  n/a     .000
13288>                  +     5.0 02:A228           .25     .006 1980.0830_14:00  249.03  n/a     .000
13289>                  SUM=     5.0 01:Post-Run1     4.90     .116 1980.0830_14:00  249.04  n/a     .000
13290> R1980:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13291>     ADD HYD         ->     5.0 02:A232a          .27     .006 1980.0830_14:00  249.01  n/a     .000
13292>                  +     5.0 02:A232b          .17     .004 1980.0830_14:00  248.96  n/a     .000
13293>                  +     5.0 02:A232c          .05     .001 1980.0830_14:00  249.05  n/a     .000
13294>                  +     5.0 02:A235           .40     .010 1980.0830_14:00  249.03  n/a     .000
13295>                  +     5.0 02:A236a          .40     .009 1980.0830_14:00  249.03  n/a     .000
13296>                  +     5.0 02:A237a          .44     .010 1980.0830_14:00  249.01  n/a     .000
13297>                  +     5.0 02:A242           .08     .002 1980.0830_14:00  248.97  n/a     .000
13298>                  +     5.0 02:A245           .29     .007 1980.0830_14:00  248.99  n/a     .000
13299>                  +     5.0 02:A249a          .55     .013 1980.0830_14:00  249.05  n/a     .000
13300>                  +     5.0 02:A249c          .30     .007 1980.0830_14:00  248.97  n/a     .000
13301>                  +     5.0 02:A256           .24     .006 1980.0830_14:00  249.03  n/a     .000
13302>                  +     5.0 02:A257b          .35     .008 1980.0830_14:00  249.05  n/a     .000
13303>                  +     5.0 02:A0GS2          .18     .004 1980.0830_14:00  248.94  n/a     .000
13304>                  +     5.0 02:s1            16.01     .420 1980.0830_14:00  291.05  n/a     .000
13305>                  SUM=     5.0 01:Post-Run2     19.73     .508 1980.0830_14:00  283.11  n/a     .000
13306> #*************************************************************************
13307> R1980:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13308>     ADD HYD         ->     5.0 02:Post-Run1      4.90     .116 1980.0830_14:00  249.04  n/a     .000
13309>                  +     5.0 02:Post-Run2     19.73     .508 1980.0830_14:00  283.11  n/a     .000
13310>                  SUM=     5.0 01:Post-RunT     24.63     .624 1980.0830_14:00  276.34  n/a     .000
13311> #*************************************************************************
13312> #*************************************************************************
13313> R1980:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13314>     ADD HYD         ->     5.0 02:A206-Out       .06     .002 1980.0830_14:00  248.91  n/a     .000
13315>                  +     5.0 02:A211a-Out      .31     .007 1980.0830_14:00  249.06  n/a     .000
13316>                  +     5.0 02:A213-Out       .45     .011 1980.0830_14:00  249.06  n/a     .000
13317>                  +     5.0 02:A215a-Out      .32     .008 1980.0830_14:00  249.06  n/a     .000
13318>                  +     5.0 02:A215d-Out      .13     .003 1980.0830_14:00  249.05  n/a     .000
13319>                  +     5.0 02:A216-Out       .18     .004 1980.0830_14:00  249.00  n/a     .000
13320>                  +     5.0 02:A222b-Out      .19     .005 1980.0830_14:00  248.97  n/a     .000
13321>                  +     5.0 02:A222c-Out      .06     .002 1980.0830_14:00  248.88  n/a     .000
13322>                  +     5.0 02:A223a-Out      .34     .008 1980.0830_14:00  249.06  n/a     .000
13323>                  +     5.0 02:A223b-Out      .30     .007 1980.0830_14:00  249.07  n/a     .000
13324>                  +     5.0 02:A224b-Out      .23     .006 1980.0830_14:00  249.04  n/a     .000
13325>                  +     5.0 02:A224c-Out      .22     .005 1980.0830_14:00  249.05  n/a     .000
13326>                  +     5.0 02:A225-Out       .16     .004 1980.0830_14:00  249.02  n/a     .000
13327>                  +     5.0 02:A228-Out       .16     .004 1980.0830_14:00  249.03  n/a     .000
13328>                  SUM=     5.0 01:Post-LID1     3.10     .073 1980.0830_14:00  249.04  n/a     .000
13329> R1980:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13330>     ADD HYD         ->     5.0 02:A232a-Out      .17     .004 1980.0830_14:00  249.01  n/a     .000
13331>                  +     5.0 02:A232b-Out      .11     .003 1980.0830_14:00  248.96  n/a     .000
13332>                  +     5.0 02:A232c-Out      .03     .001 1980.0830_14:00  249.05  n/a     .000
13333>                  +     5.0 02:A235-Out       .26     .006 1980.0830_14:00  249.03  n/a     .000
13334>                  +     5.0 02:A236a-Out      .25     .006 1980.0830_14:00  249.03  n/a     .000
13335>                  +     5.0 02:A237a-Out      .28     .007 1980.0830_14:00  249.01  n/a     .000
13336>                  +     5.0 02:A242-Out       .05     .001 1980.0830_14:00  248.97  n/a     .000
13337>                  +     5.0 02:A245-Out       .18     .004 1980.0830_14:00  248.99  n/a     .000
13338>                  +     5.0 02:A249a-Out      .35     .008 1980.0830_14:00  249.05  n/a     .000
13339>                  +     5.0 02:A249c-Out      .19     .005 1980.0830_14:00  248.97  n/a     .000
13340>                  +     5.0 02:A256-Out       .15     .004 1980.0830_14:00  249.03  n/a     .000
13341>                  +     5.0 02:A257b-Out      .22     .005 1980.0830_14:00  249.05  n/a     .000
13342>                  +     5.0 02:A0GS2-Out      .11     .003 1980.0830_14:00  248.94  n/a     .000
13343>                  +     5.0 02:s1            16.01     .420 1980.0830_14:00  291.05  n/a     .000
13344>                  SUM=     5.0 01:Post-LID2     18.37     .476 1980.0830_14:00  285.64  n/a     .000
13345> #*************************************************************************
13346> R1980:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13347>     ADD HYD         ->     5.0 02:Post-LID1      3.10     .073 1980.0830_14:00  249.04  n/a     .000
13348>                  +     5.0 02:Post-LID2     18.37     .476 1980.0830_14:00  285.64  n/a     .000
13349>                  SUM=     5.0 01:Post-LIDT     21.47     .549 1980.0830_14:00  280.35  n/a     .000
13350> #*************************************************************************
13351> #*************************************************************************
13352> # Creekside- Post Development  (WITHOUT INFILTRATION)
13353> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
13354> #*************************************************************************
13355> R1980:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13356> *  CONTINUOUS STANDHYD    5.0 01:INF-A206       .10     .004 1980.0830_14:00  354.90 .656     .000
13357>       [XIMP=.44:TIMP=.54]
13358>       [LOSS= 2 :CN=100.0]
13359>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13360>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
13361>       [IaRECimp=   3.00: IaRECper=   6.00]
13362>       [SMIN=    .00: SMAX=   .00: SK= .000]
13363> R1980:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13364> *  CONTINUOUS STANDHYD    5.0 01:INF-A211a      .48     .018 1980.0830_14:00  355.05 .656     .000
13365>       [XIMP=.44:TIMP=.54]
13366>       [LOSS= 2 :CN=100.0]
13367>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13368>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
13369>       [IaRECimp=   3.00: IaRECper=   6.00]
13370>       [SMIN=    .00: SMAX=   .00: SK= .000]
13371> R1980:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13372>     CONTINUOUS STANDHYD    5.0 01:INF-A213       .71     .027 1980.0830_14:00  355.05 .656     .000
13373>       [XIMP=.44:TIMP=.54]
13374>       [LOSS= 2 :CN=100.0]
13375>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13376>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
13377>       [IaRECimp=   3.00: IaRECper=   6.00]
13378>       [SMIN=    .00: SMAX=   .00: SK= .000]
13379> R1980:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13380> *  CONTINUOUS STANDHYD    5.0 01:INF-A215a      .51     .019 1980.0830_14:00  355.05 .656     .000
13381>       [XIMP=.44:TIMP=.54]
13382>       [LOSS= 2 :CN=100.0]
13383>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13384>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
13385>       [IaRECimp=   3.00: IaRECper=   6.00]
13386>       [SMIN=    .00: SMAX=   .00: SK= .000]
13387> R1980:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13388> *  CONTINUOUS STANDHYD    5.0 01:INF-A215d      .21     .008 1980.0830_14:00  355.04 .656     .000
13389>       [XIMP=.44:TIMP=.54]
13390>       [LOSS= 2 :CN=100.0]
13391>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13392>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
13393>       [IaRECimp=   3.00: IaRECper=   6.00]
13394>       [SMIN=    .00: SMAX=   .00: SK= .000]
13395> R1980:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13396> *  CONTINUOUS STANDHYD    5.0 01:INF-A216       .28     .011 1980.0830_14:00  354.99 .656     .000
13397>       [XIMP=.44:TIMP=.54]
13398>       [LOSS= 2 :CN=100.0]
13399>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13400>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
13401>       [IaRECimp=   3.00: IaRECper=   6.00]
13402>       [SMIN=    .00: SMAX=   .00: SK= .000]
13403> R1980:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13404> *  CONTINUOUS STANDHYD    5.0 01:INF-A222b      .30     .012 1980.0830_14:00  354.96 .656     .000
13405>       [XIMP=.44:TIMP=.54]
13406>       [LOSS= 2 :CN=100.0]
13407>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13408>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
13409>       [IaRECimp=   3.00: IaRECper=   6.00]
13410>       [SMIN=    .00: SMAX=   .00: SK= .000]
13411> R1980:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13412> *  CONTINUOUS STANDHYD    5.0 01:INF-A222c      .10     .004 1980.0830_14:00  354.87 .656     .000
13413>       [XIMP=.44:TIMP=.54]
13414>       [LOSS= 2 :CN=100.0]
13415>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13416>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
13417>       [IaRECimp=   3.00: IaRECper=   6.00]
13418>       [SMIN=    .00: SMAX=   .00: SK= .000]
13419> R1980:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13420> *  CONTINUOUS STANDHYD    5.0 01:INF-A223a      .53     .020 1980.0830_14:00  355.04 .656     .000
13421>       [XIMP=.44:TIMP=.54]
13422>       [LOSS= 2 :CN=100.0]
13423>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13424>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
13425>       [IaRECimp=   3.00: IaRECper=   6.00]
13426>       [SMIN=    .00: SMAX=   .00: SK= .000]
13427> R1980:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13428> *  CONTINUOUS STANDHYD    5.0 01:INF-A223b      .47     .018 1980.0830_14:00  355.06 .656     .000
13429>       [XIMP=.44:TIMP=.54]
13430>       [LOSS= 2 :CN=100.0]
13431>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13432>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
13433>       [IaRECimp=   3.00: IaRECper=   6.00]
13434>       [SMIN=    .00: SMAX=   .00: SK= .000]
13435> R1980:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13436> *  CONTINUOUS STANDHYD    5.0 01:INF-A224b      .37     .014 1980.0830_14:00  355.03 .656     .000
13437>       [XIMP=.44:TIMP=.54]
13438>       [LOSS= 2 :CN=100.0]
13439>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13440>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
13441>       [IaRECimp=   3.00: IaRECper=   6.00]
13442>       [SMIN=    .00: SMAX=   .00: SK= .000]
13443> R1980:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13444> *  CONTINUOUS STANDHYD    5.0 01:INF-A224c      .34     .013 1980.0830_14:00  355.04 .656     .000
13445>       [XIMP=.44:TIMP=.54]
13446>       [LOSS= 2 :CN=100.0]
13447>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13448>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
13449>       [IaRECimp=   3.00: IaRECper=   6.00]
13450>       [SMIN=    .00: SMAX=   .00: SK= .000]
13451> R1980:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13452> *  CONTINUOUS STANDHYD    5.0 01:INF-A225       .25     .010 1980.0830_14:00  355.01 .656     .000
13453>       [XIMP=.44:TIMP=.54]
13454>       [LOSS= 2 :CN=100.0]
13455>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13456>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
13457>       [IaRECimp=   3.00: IaRECper=   6.00]
13458>       [SMIN=    .00: SMAX=   .00: SK= .000]
13459> R1980:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13460> *  CONTINUOUS STANDHYD    5.0 01:INF-A228       .25     .009 1980.0830_14:00  355.02 .656     .000
13461>       [XIMP=.44:TIMP=.54]
13462>       [LOSS= 2 :CN=100.0]
13463>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13464>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
13465>       [IaRECimp=   3.00: IaRECper=   6.00]
13466>       [SMIN=    .00: SMAX=   .00: SK= .000]
13467> R1980:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13468> *  CONTINUOUS STANDHYD    5.0 01:INF-A232a      .27     .010 1980.0830_14:00  355.00 .656     .000
13469>       [XIMP=.44:TIMP=.54]
13470>       [LOSS= 2 :CN=100.0]
13471>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13472>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
13473>       [IaRECimp=   3.00: IaRECper=   6.00]
13474>       [SMIN=    .00: SMAX=   .00: SK= .000]
13475> R1980:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13476> *  CONTINUOUS STANDHYD    5.0 01:INF-A232b      .17     .007 1980.0830_14:00  354.95 .656     .000
13477>       [XIMP=.44:TIMP=.54]
13478>       [LOSS= 2 :CN=100.0]
13479>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13480>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
13481>       [IaRECimp=   3.00: IaRECper=   6.00]
13482>       [SMIN=    .00: SMAX=   .00: SK= .000]
13483> R1980:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13484> *  CONTINUOUS STANDHYD    5.0 01:INF-A232c      .05     .002 1980.0830_14:00  355.04 .656     .000
13485>       [XIMP=.44:TIMP=.54]
13486>       [LOSS= 2 :CN=100.0]
13487>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13488>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
13489>       [IaRECimp=   3.00: IaRECper=   6.00]
13490>       [SMIN=    .00: SMAX=   .00: SK= .000]
13491> R1980:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13492> *  CONTINUOUS STANDHYD    5.0 01:INF-A235       .40     .015 1980.0830_14:00  355.01 .656     .000
13493>       [XIMP=.44:TIMP=.54]
13494>       [LOSS= 2 :CN=100.0]
13495>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13496>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
13497>       [IaRECimp=   3.00: IaRECper=   6.00]
13498>       [SMIN=    .00: SMAX=   .00: SK= .000]
13499> R1980:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13500> *  CONTINUOUS STANDHYD    5.0 01:INF-A236a      .40     .015 1980.0830_14:00  355.01 .656     .000
13501>       [XIMP=.44:TIMP=.54]
13502>       [LOSS= 2 :CN=100.0]
13503>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13504>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
13505>       [IaRECimp=   3.00: IaRECper=   6.00]
13506>       [SMIN=    .00: SMAX=   .00: SK= .000]
13507> R1980:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13508> *  CONTINUOUS STANDHYD    5.0 01:INF-A237a      .44     .017 1980.0830_14:00  355.00 .656     .000
13509>       [XIMP=.44:TIMP=.54]
13510>       [LOSS= 2 :CN=100.0]
13511>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13512>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
13513>       [IaRECimp=   3.00: IaRECper=   6.00]
13514>       [SMIN=    .00: SMAX=   .00: SK= .000]
13515> R1980:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13516> *  CONTINUOUS STANDHYD    5.0 01:INF-A242       .08     .003 1980.0830_14:00  354.96 .656     .000
13517>       [XIMP=.44:TIMP=.54]
13518>       [LOSS= 2 :CN=100.0]
13519>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13520>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
13521>       [IaRECimp=   3.00: IaRECper=   6.00]
13522>       [SMIN=    .00: SMAX=   .00: SK= .000]
13523> R1980:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13524> *  CONTINUOUS STANDHYD    5.0 01:INF-A245       .29     .011 1980.0830_14:00  354.97 .656     .000
13525>       [XIMP=.44:TIMP=.54]
13526>       [LOSS= 2 :CN=100.0]
13527>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13528>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
13529>       [IaRECimp=   3.00: IaRECper=   6.00]
13530>       [SMIN=    .00: SMAX=   .00: SK= .000]
13531> R1980:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13532> *  CONTINUOUS STANDHYD    5.0 01:INF-A249a      .55     .021 1980.0830_14:00  355.04 .656     .000
13533>       [XIMP=.44:TIMP=.54]
13534>       [LOSS= 2 :CN=100.0]
13535>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13536>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
13537>       [IaRECimp=   3.00: IaRECper=   6.00]
13538>       [SMIN=    .00: SMAX=   .00: SK= .000]
13539> R1980:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13540> *  CONTINUOUS STANDHYD    5.0 01:INF-A249c      .30     .012 1980.0830_14:00  354.96 .656     .000
13541>       [XIMP=.44:TIMP=.54]
13542>       [LOSS= 2 :CN=100.0]
13543>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13544>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
13545>       [IaRECimp=   3.00: IaRECper=   6.00]
13546>       [SMIN=    .00: SMAX=   .00: SK= .000]
13547> R1980:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13548> *  CONTINUOUS STANDHYD    5.0 01:INF-A256       .24     .009 1980.0830_14:00  355.02 .656     .000
13549>       [XIMP=.44:TIMP=.54]
13550>       [LOSS= 2 :CN=100.0]
13551>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13552>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
13553>       [IaRECimp=   3.00: IaRECper=   6.00]
13554>       [SMIN=    .00: SMAX=   .00: SK= .000]
13555> R1980:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13556> *  CONTINUOUS STANDHYD    5.0 01:INF-A257b      .35     .013 1980.0830_14:00  355.04 .656     .000
13557>       [XIMP=.44:TIMP=.54]
13558>       [LOSS= 2 :CN=100.0]
13559>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13560>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
13561>       [IaRECimp=   3.00: IaRECper=   6.00]
13562>       [SMIN=    .00: SMAX=   .00: SK= .000]
13563> R1980:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13564> *  CONTINUOUS STANDHYD    5.0 01:INF-A0GS2      .18     .007 1980.0830_14:00  354.93 .656     .000
13565>       [XIMP=.44:TIMP=.54]
13566>       [LOSS= 2 :CN=100.0]
13567>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13568>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
13569>       [IaRECimp=   3.00: IaRECper=   6.00]
13570>       [SMIN=    .00: SMAX=   .00: SK= .000]
13571> R1980:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
13572>     CONTINUOUS STANDHYD    5.0 01:INF-S1        16.01     .571 1980.0830_14:00  372.84 .689     .000
13573>       [XIMP=.57:TIMP=.67]
13574>       [LOSS= 2 :CN=100.0]
13575>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
13576>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
13577>       [IaRECimp=   3.00: IaRECper=   6.00]
13578>       [SMIN=    .00: SMAX=   .00: SK= .000]
13579> #*************************************************************************
13580> #*************************************************************************
```

```
R1980:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:INF-A206         .10      .004 1980.0830_14:00  354.90  n/a      .000
                      +     5.0 02:INF-A211a        .48      .018 1980.0830_14:00  355.05  n/a      .000
                      +     5.0 02:INF-A213         .71      .027 1980.0830_14:00  355.05  n/a      .000
                      +     5.0 02:INF-A215a        .51      .019 1980.0830_14:00  355.05  n/a      .000
                      +     5.0 02:INF-A215d        .21      .008 1980.0830_14:00  355.04  n/a      .000
                      +     5.0 02:INF-A216         .28      .011 1980.0830_14:00  354.99  n/a      .000
                      +     5.0 02:INF-A222b        .30      .012 1980.0830_14:00  354.96  n/a      .000
                      +     5.0 02:INF-A222c        .10      .004 1980.0830_14:00  354.87  n/a      .000
                      +     5.0 02:INF-A223a        .53      .020 1980.0830_14:00  355.04  n/a      .000
                      +     5.0 02:INF-A223b        .47      .018 1980.0830_14:00  355.06  n/a      .000
                      +     5.0 02:INF-A224b        .37      .014 1980.0830_14:00  355.03  n/a      .000
                      +     5.0 02:INF-A224c        .34      .013 1980.0830_14:00  355.04  n/a      .000
                      +     5.0 02:INF-A225         .25      .010 1980.0830_14:00  355.01  n/a      .000
                      +     5.0 02:INF-A228         .25      .009 1980.0830_14:00  355.02  n/a      .000
                  SUM=      5.0 01:Post-Inf1       4.90      .187 1980.0830_14:00  355.03  n/a      .000
R1980:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:INF-A232a        .27      .010 1980.0830_14:00  355.00  n/a      .000
                      +     5.0 02:INF-A232b        .17      .007 1980.0830_14:00  354.95  n/a      .000
                      +     5.0 02:INF-A232c        .05      .002 1980.0830_14:00  355.04  n/a      .000
                      +     5.0 02:INF-A235         .40      .015 1980.0830_14:00  355.01  n/a      .000
                      +     5.0 02:INF-A236a        .40      .015 1980.0830_14:00  355.01  n/a      .000
                      +     5.0 02:INF-A237a        .44      .017 1980.0830_14:00  355.00  n/a      .000
                      +     5.0 02:INF-A242         .08      .003 1980.0830_14:00  354.96  n/a      .000
                      +     5.0 02:INF-A245         .29      .011 1980.0830_14:00  354.97  n/a      .000
                      +     5.0 02:INF-A249a        .55      .021 1980.0830_14:00  355.04  n/a      .000
                      +     5.0 02:INF-A249c        .30      .012 1980.0830_14:00  354.96  n/a      .000
                      +     5.0 02:INF-A256         .24      .009 1980.0830_14:00  355.02  n/a      .000
                      +     5.0 02:INF-A257b        .35      .013 1980.0830_14:00  355.04  n/a      .000
                      +     5.0 02:INF-AOGS2        .18      .007 1980.0830_14:00  354.93  n/a      .000
                      +     5.0 02:INF-S1         16.01      .571 1980.0830_14:00  372.84  n/a      .000
                  SUM=      5.0 01:Post-Inf2      19.73      .714 1980.0830_14:00  369.47  n/a      .000
#*******************************************************************************
R1980:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:Post-Inf1       4.90      .187 1980.0830_14:00  355.03  n/a      .000
                      +     5.0 02:Post-Inf2      19.73      .714 1980.0830_14:00  369.47  n/a      .000
                  SUM=      5.0 01:Post-InfT      24.63      .902 1980.0830_14:00  366.60  n/a      .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#*******************************************************************************
# STORMS
#*******************************************************************************
  ** END OF RUN : 1980
****************************************************************************************************
 RUN#:COMMAND#
R1981:C00001----------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19810401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1981 ]
#*******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#*******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1981:C00002----------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                         ]
      [Start_date= 1981.0401: End_date= 1981.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  488: DryHrs= 4648: PTOT= 817.80}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       35.30    31.85    26.20    18.15     9.27     4.83     3.22     2.41     1.62    mm/hr
       35.30    63.70    78.60   108.90   111.30   115.90   115.90   115.90   116.70    mm
      19810805 19810805 19810805 19810805 19810805 19810805 19810806 19810806 19810805  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         183      139      112       90       68       54       46       37       22
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         182      101       63       19        5        0        0        0        0
R1981:C00003----------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax=123.49: APIavg= 37.01: APImin=  7.43}
#******************************************************************************
# Post Development Water Budget Model
#******************************************************************************
R1981:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A206            .10      .009 1981.0805_ 2:00  447.13 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10      .009 1981.0805_ 2:00  447.13  n/a      .000
           diverted <=    5.0 02:A206-Subd       .04      .003 1981.0805_ 2:00  447.13  n/a      .000
           diverted <=    5.0 03:A206-2STM       .06      .006 1981.0805_ 2:00  447.13  n/a      .000
R1981:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04      .003 1981.0805_ 2:00  447.13  n/a      .000
                out <=    5.0 01:A206-Inf        .03      .000 1981.0805_ 1:50  447.12  n/a      .000
           overflow <=    5.0 03:A206-Over       .00      .003 1981.0805_ 2:00  447.13  n/a      .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.1380E-02  m3, N-Ovf=    3, TotDurOvf=    3.hrs}
R1981:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00      .003 1981.0805_ 2:00  447.13  n/a      .000
                    +     5.0 02:A206-2STM       .06      .006 1981.0805_ 2:00  447.13  n/a      .000
                 SUM=     5.0 01:A206-Out        .06      .009 1981.0805_ 2:00  447.13  n/a      .000
R1981:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A211a           .48      .045 1981.0805_ 2:00  447.14 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48      .045 1981.0805_ 2:00  447.14  n/a      .000
           diverted <=    5.0 02:A211a-Subd      .18      .017 1981.0805_ 2:00  447.14  n/a      .000
           diverted <=    5.0 03:A211a-2STM      .31      .028 1981.0805_ 2:00  447.14  n/a      .000
R1981:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18      .017 1981.0805_ 2:00  447.14  n/a      .000
                out <=    5.0 01:A211a-Inf       .15      .000 1981.0622_ 9:05  447.14  n/a      .000
           overflow <=    5.0 03:A211a-Over      .03      .016 1981.0805_ 2:00  447.14  n/a      .000
     {MxStoUsed=.5400E-02  m3, TotOvfVol=.1180E-01  m3, N-Ovf=    5, TotDurOvf=    6.hrs}
R1981:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .03      .016 1981.0805_ 2:00  447.14  n/a      .000
                    +     5.0 02:A211a-2STM      .31      .028 1981.0805_ 2:00  447.14  n/a      .000
                 SUM=     5.0 01:A211a-Out       .33      .045 1981.0805_ 2:00  447.14  n/a      .000
R1981:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A213            .71      .067 1981.0805_ 2:00  447.12 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71      .067 1981.0805_ 2:00  447.12  n/a      .000
           diverted <=    5.0 02:A213-Subd       .26      .025 1981.0805_ 2:00  447.12  n/a      .000
           diverted <=    5.0 03:A213-2STM       .45      .043 1981.0805_ 2:00  447.12  n/a      .000
R1981:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26      .025 1981.0805_ 2:00  447.12  n/a      .000
                out <=    5.0 01:A213-Inf        .23      .000 1981.0805_ 1:15  447.12  n/a      .000
           overflow <=    5.0 03:A213-Over       .04      .025 1981.0805_ 2:00  447.12  n/a      .000
     {MxStoUsed=.8898E-02  m3, TotOvfVol=.1570E-01  m3, N-Ovf=    3, TotDurOvf=    4.hrs}
R1981:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .04      .025 1981.0805_ 2:00  447.12  n/a      .000
                    +     5.0 02:A213-2STM       .45      .043 1981.0805_ 2:00  447.12  n/a      .000
                 SUM=     5.0 01:A213-Out        .49      .067 1981.0805_ 2:00  447.12  n/a      .000
R1981:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A215a           .51      .048 1981.0805_ 2:00  447.14 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51      .048 1981.0805_ 2:00  447.14  n/a      .000
           diverted <=    5.0 02:A215a-Subd      .19      .018 1981.0805_ 2:00  447.14  n/a      .000
           diverted <=    5.0 03:A215a-2STM      .32      .030 1981.0805_ 2:00  447.14  n/a      .000
R1981:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19      .018 1981.0805_ 2:00  447.14  n/a      .000
                out <=    5.0 01:A215a-Inf       .16      .000 1981.0805_ 1:15  447.13  n/a      .000
           overflow <=    5.0 03:A215a-Over      .02      .017 1981.0805_ 2:00  447.14  n/a      .000
     {MxStoUsed=.6399E-02  m3, TotOvfVol=.1108E-01  m3, N-Ovf=    4, TotDurOvf=    4.hrs}
R1981:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .02      .017 1981.0805_ 2:00  447.14  n/a      .000
                    +     5.0 02:A215a-2STM      .32      .030 1981.0805_ 2:00  447.14  n/a      .000
                 SUM=     5.0 01:A215a-Out       .35      .047 1981.0805_ 2:00  447.14  n/a      .000
R1981:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A215d           .21      .020 1981.0805_ 2:00  447.13 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21      .020 1981.0805_ 2:00  447.13  n/a      .000
           diverted <=    5.0 02:A215d-Subd      .08      .007 1981.0805_ 2:00  447.13  n/a      .000
           diverted <=    5.0 03:A215d-2STM      .13      .012 1981.0805_ 2:00  447.13  n/a      .000
R1981:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08      .007 1981.0805_ 2:00  447.13  n/a      .000
                out <=    5.0 01:A215d-Inf       .07      .000 1981.0805_ 1:35  447.12  n/a      .000
           overflow <=    5.0 03:A215d-Over      .01      .007 1981.0805_ 2:00  447.13  n/a      .000
     {MxStoUsed=.3400E-02  m3, TotOvfVol=.3703E-02  m3, N-Ovf=    3, TotDurOvf=    4.hrs}
R1981:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .01      .007 1981.0805_ 2:00  447.13  n/a      .000
                    +     5.0 02:A215d-2STM      .13      .012 1981.0805_ 2:00  447.13  n/a      .000
                 SUM=     5.0 01:A215d-Out       .14      .019 1981.0805_ 2:00  447.13  n/a      .000
R1981:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A216            .28      .026 1981.0805_ 2:00  447.10 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28      .026 1981.0805_ 2:00  447.10  n/a      .000
           diverted <=    5.0 02:A216-Subd       .10      .009 1981.0805_ 2:00  447.10  n/a      .000
           diverted <=    5.0 03:A216-2STM       .17      .016 1981.0805_ 2:00  447.10  n/a      .000
R1981:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10      .009 1981.0805_ 2:00  447.10  n/a      .000
                out <=    5.0 01:A216-Inf        .08      .000 1981.0622_ 8:40  447.09  n/a      .000
           overflow <=    5.0 03:A216-Over       .02      .009 1981.0805_ 2:00  447.10  n/a      .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.8179E-02  m3, N-Ovf=   10, TotDurOvf=    9.hrs}
R1981:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .02      .009 1981.0805_ 2:00  447.10  n/a      .000
                    +     5.0 02:A216-2STM       .17      .016 1981.0805_ 2:00  447.10  n/a      .000
                 SUM=     5.0 01:A216-Out        .19      .026 1981.0805_ 2:00  447.10  n/a      .000
R1981:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A222b           .30      .028 1981.0805_ 2:00  447.14 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30      .028 1981.0805_ 2:00  447.14  n/a      .000
           diverted <=    5.0 02:A222b-Subd      .11      .010 1981.0805_ 2:00  447.14  n/a      .000
           diverted <=    5.0 03:A222b-2STM      .19      .018 1981.0805_ 2:00  447.14  n/a      .000
R1981:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11      .010 1981.0805_ 2:00  447.14  n/a      .000
                out <=    5.0 01:A222b-Inf       .10      .000 1981.0622_ 9:15  447.13  n/a      .000
           overflow <=    5.0 03:A222b-Over      .02      .010 1981.0805_ 2:00  447.14  n/a      .000
     {MxStoUsed=.3499E-02  m3, TotOvfVol=.7126E-02  m3, N-Ovf=    6, TotDurOvf=    5.hrs}
R1981:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .02      .010 1981.0805_ 2:00  447.14  n/a      .000
                    +     5.0 02:A222b-2STM      .19      .018 1981.0805_ 2:00  447.14  n/a      .000
                 SUM=     5.0 01:A222b-Out       .21      .028 1981.0805_ 2:00  447.14  n/a      .000
R1981:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A222c           .10      .009 1981.0805_ 2:00  447.13 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10      .009 1981.0805_ 2:00  447.13  n/a      .000
           diverted <=    5.0 02:A222c-Subd      .04      .003 1981.0805_ 2:00  447.13  n/a      .000
           diverted <=    5.0 03:A222c-2STM      .06      .006 1981.0805_ 2:00  447.13  n/a      .000
R1981:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .003 1981.0805_ 2:00  447.13  n/a      .000
                out <=    5.0 01:A222c-Inf       .03      .000 1981.0528_ 4:30  447.10  n/a      .000
           overflow <=    5.0 03:A222c-Over      .01      .003 1981.0805_ 2:00  447.13  n/a      .000
     {MxStoUsed=.7999E-03  m3, TotOvfVol=.3663E-02  m3, N-Ovf=   12, TotDurOvf=   15.hrs}
R1981:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .01      .003 1981.0805_ 2:00  447.13  n/a      .000
                    +     5.0 02:A222c-2STM      .06      .006 1981.0805_ 2:00  447.13  n/a      .000
                 SUM=     5.0 01:A222c-Out       .07      .009 1981.0805_ 2:00  447.13  n/a      .000
R1981:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A223a           .53      .050 1981.0805_ 2:00  447.14 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53      .050 1981.0805_ 2:00  447.14  n/a      .000
           diverted <=    5.0 02:A223a-Subd      .19      .018 1981.0805_ 2:00  447.14  n/a      .000
           diverted <=    5.0 03:A223a-2STM      .34      .032 1981.0805_ 2:00  447.14  n/a      .000
R1981:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .018 1981.0805_ 2:00  447.14  n/a      .000
                out <=    5.0 01:A223a-Inf       .16      .000 1981.0622_ 9:00  447.13  n/a      .000
           overflow <=    5.0 03:A223a-Over      .03      .018 1981.0805_ 2:00  447.14  n/a      .000
     {MxStoUsed=.5700E-02  m3, TotOvfVol=.1379E-01  m3, N-Ovf=    5, TotDurOvf=    7.hrs}
R1981:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .03      .018 1981.0805_ 2:00  447.14  n/a      .000
                    +     5.0 02:A223a-2STM      .34      .032 1981.0805_ 2:00  447.14  n/a      .000
                 SUM=     5.0 01:A223a-Out       .37      .050 1981.0805_ 2:00  447.14  n/a      .000
R1981:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A223b           .47      .044 1981.0805_ 2:00  447.11 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47      .044 1981.0805_ 2:00  447.11  n/a      .000
           diverted <=    5.0 02:A223b-Subd      .17      .016 1981.0805_ 2:00  447.11  n/a      .000
           diverted <=    5.0 03:A223b-2STM      .30      .028 1981.0805_ 2:00  447.11  n/a      .000
R1981:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .016 1981.0805_ 2:00  447.11  n/a      .000
                out <=    5.0 01:A223b-Inf       .15      .000 1981.0805_ 1:40  447.11  n/a      .000
           overflow <=    5.0 03:A223b-Over      .02      .016 1981.0805_ 2:00  447.11  n/a      .000
     {MxStoUsed=.7898E-02  m3, TotOvfVol=.8200E-02  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
R1981:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .02      .016 1981.0805_ 2:00  447.11  n/a      .000
                    +     5.0 02:A223b-2STM      .30      .028 1981.0805_ 2:00  447.11  n/a      .000
                 SUM=     5.0 01:A223b-Out       .32      .044 1981.0805_ 2:00  447.11  n/a      .000
R1981:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A224b           .37      .035 1981.0805_ 2:00  447.13 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37      .035 1981.0805_ 2:00  447.13  n/a      .000
           diverted <=    5.0 02:A224b-Subd      .14      .013 1981.0805_ 2:00  447.13  n/a      .000
           diverted <=    5.0 03:A224b-2STM      .23      .022 1981.0805_ 2:00  447.13  n/a      .000
R1981:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .013 1981.0805_ 2:00  447.13  n/a      .000
                out <=    5.0 01:A224b-Inf       .12      .000 1981.0805_ 1:25  447.12  n/a      .000
           overflow <=    5.0 03:A224b-Over      .02      .013 1981.0805_ 2:00  447.13  n/a      .000
     {MxStoUsed=.5099E-02  m3, TotOvfVol=.7596E-02  m3, N-Ovf=    3, TotDurOvf=    4.hrs}
R1981:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .02      .013 1981.0805_ 2:00  447.13  n/a      .000
                    +     5.0 02:A224b-2STM      .23      .022 1981.0805_ 2:00  447.13  n/a      .000
                 SUM=     5.0 01:A224b-Out       .25      .035 1981.0805_ 2:00  447.13  n/a      .000
R1981:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A224c           .34      .032 1981.0805_ 2:00  447.13 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34      .032 1981.0805_ 2:00  447.13  n/a      .000
           diverted <=    5.0 02:A224c-Subd      .13      .012 1981.0805_ 2:00  447.13  n/a      .000
           diverted <=    5.0 03:A224c-2STM      .22      .020 1981.0805_ 2:00  447.13  n/a      .000
R1981:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13      .012 1981.0805_ 2:00  447.13  n/a      .000
                out <=    5.0 01:A224c-Inf       .11      .000 1981.0622_10:20  447.13  n/a      .000
           overflow <=    5.0 03:A224c-Over      .02      .012 1981.0805_ 2:00  447.13  n/a      .000
     {MxStoUsed=.4199E-02  m3, TotOvfVol=.7589E-02  m3, N-Ovf=    3, TotDurOvf=    4.hrs}
R1981:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .02      .012 1981.0805_ 2:00  447.13  n/a      .000
                    +     5.0 02:A224c-2STM      .22      .020 1981.0805_ 2:00  447.13  n/a      .000
                 SUM=     5.0 01:A224c-Out       .23      .032 1981.0805_ 2:00  447.13  n/a      .000
R1981:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A225            .25      .023 1981.0805_ 2:00  447.11 .547      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25      .023 1981.0805_ 2:00  447.11  n/a      .000
           diverted <=    5.0 02:A225-Subd       .09      .009 1981.0805_ 2:00  447.11  n/a      .000
           diverted <=    5.0 03:A225-2STM       .16      .015 1981.0805_ 2:00  447.11  n/a      .000
R1981:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09      .009 1981.0805_ 2:00  447.11  n/a      .000
                out <=    5.0 01:A225-Inf        .09      .000 1981.0805_ 2:20  447.11  n/a      .000
           overflow <=    5.0 03:A225-Over       .01      .004 1981.0805_ 2:20  447.11  n/a      .000
```

```
     {MxStoUsed=.5800E-02  m3, TotOvfVol=.2440E-02  m3, N-Ovf=    2, TotDurOvf=    3.hrs}
R1981:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A225-Over       .01     .004 1981.0805_ 2:20  447.11  n/a     .000
                    +     5.0 02:A225-2STM       .16     .015 1981.0805_ 2:00  447.11  n/a     .000
                 SUM=     5.0 01:A225-Out        .16     .015 1981.0805_ 2:00  447.11  n/a     .000
R1981:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .023 1981.0805_ 2:00  447.12 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A228            .25     .023 1981.0805_ 2:00  447.12  n/a     .000
          diverted <=     5.0 02:A228-Subd       .09     .008 1981.0805_ 2:00  447.12  n/a     .000
          diverted <=     5.0 03:A228-2STM       .16     .015 1981.0805_ 2:00  447.12  n/a     .000
R1981:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A228-Subd       .09     .008 1981.0805_ 2:00  447.12  n/a     .000
                out <=    5.0 01:A228-Inf        .08     .000 1981.0622_ 9:00  447.11  n/a     .000
          overflow <=     5.0 03:A228-Over       .01     .008 1981.0805_ 2:00  447.12  n/a     .000
     {MxStoUsed=.2699E-02  m3, TotOvfVol=.6104E-02  m3, N-Ovf=    7, TotDurOvf=    6.hrs}
R1981:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A228-Over       .01     .008 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A228-2STM       .16     .015 1981.0805_ 2:00  447.12  n/a     .000
                 SUM=     5.0 01:A228-Out        .17     .023 1981.0805_ 2:00  447.12  n/a     .000
R1981:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .025 1981.0805_ 2:00  447.11 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A232a           .27     .025 1981.0805_ 2:00  447.11  n/a     .000
          diverted <=     5.0 02:A232a-Subd      .10     .009 1981.0805_ 2:00  447.11  n/a     .000
          diverted <=     5.0 03:A232a-2STM      .17     .016 1981.0805_ 2:00  447.11  n/a     .000
R1981:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A232a-Subd      .10     .009 1981.0805_ 2:00  447.11  n/a     .000
                out <=    5.0 01:A232a-Inf       .09     .000 1981.0805_ 1:40  447.10  n/a     .000
          overflow <=     5.0 03:A232a-Over      .01     .009 1981.0805_ 2:00  447.11  n/a     .000
     {MxStoUsed=.4500E-02  m3, TotOvfVol=.4561E-02  m3, N-Ovf=    3, TotDurOvf=    4.hrs}
R1981:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A232a-Over      .01     .009 1981.0805_ 2:00  447.11  n/a     .000
                    +     5.0 02:A232a-2STM      .17     .016 1981.0805_ 2:00  447.11  n/a     .000
                 SUM=     5.0 01:A232a-Out       .18     .025 1981.0805_ 2:00  447.11  n/a     .000
R1981:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .016 1981.0805_ 2:00  447.14 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A232b           .17     .016 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 02:A232b-Subd      .06     .006 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 03:A232b-2STM      .11     .010 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A232b-Subd      .06     .006 1981.0805_ 2:00  447.14  n/a     .000
                out <=    5.0 01:A232b-Inf       .05     .000 1981.0622_ 9:00  447.13  n/a     .000
          overflow <=     5.0 03:A232b-Over      .01     .006 1981.0805_ 2:00  447.14  n/a     .000
     {MxStoUsed=.1899E-02  m3, TotOvfVol=.4449E-02  m3, N-Ovf=    6, TotDurOvf=    6.hrs}
R1981:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A232b-Over      .01     .006 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A232b-2STM      .11     .010 1981.0805_ 2:00  447.14  n/a     .000
                 SUM=     5.0 01:A232b-Out       .12     .016 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .005 1981.0805_ 2:00  447.09 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A232c           .05     .005 1981.0805_ 2:00  447.09  n/a     .000
          diverted <=     5.0 02:A232c-Subd      .02     .002 1981.0805_ 2:00  447.09  n/a     .000
          diverted <=     5.0 03:A232c-2STM      .03     .003 1981.0805_ 2:00  447.09  n/a     .000
R1981:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A232c-Subd      .02     .002 1981.0805_ 2:00  447.09  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 1981.0805_ 1:15  447.07  n/a     .000
          overflow <=     5.0 03:A232c-Over      .00     .002 1981.0805_ 2:00  447.09  n/a     .000
     {MxStoUsed=.6993E-03  m3, TotOvfVol=.1186E-02  m3, N-Ovf=    1, TotDurOvf=    4.hrs}
R1981:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A232c-Over      .00     .002 1981.0805_ 2:00  447.09  n/a     .000
                    +     5.0 02:A232c-2STM      .03     .003 1981.0805_ 2:00  447.09  n/a     .000
                 SUM=     5.0 01:A232c-Out       .04     .005 1981.0805_ 2:00  447.09  n/a     .000
R1981:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .038 1981.0805_ 2:00  447.12 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A235            .40     .038 1981.0805_ 2:00  447.12  n/a     .000
          diverted <=     5.0 02:A235-Subd       .15     .014 1981.0805_ 2:00  447.12  n/a     .000
          diverted <=     5.0 03:A235-2STM       .26     .024 1981.0805_ 2:00  447.12  n/a     .000
R1981:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A235-Subd       .15     .014 1981.0805_ 2:00  447.12  n/a     .000
                out <=    5.0 01:A235-Inf        .14     .000 1981.0805_ 2:00  447.12  n/a     .000
          overflow <=     5.0 03:A235-Over       .01     .014 1981.0805_ 2:00  447.12  n/a     .000
     {MxStoUsed=.8298E-02  m3, TotOvfVol=.5308E-02  m3, N-Ovf=    2, TotDurOvf=    3.hrs}
R1981:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A235-Over       .01     .014 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A235-2STM       .26     .024 1981.0805_ 2:00  447.12  n/a     .000
                 SUM=     5.0 01:A235-Out        .27     .038 1981.0805_ 2:00  447.12  n/a     .000
R1981:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .037 1981.0805_ 2:00  447.13 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A236a           .40     .037 1981.0805_ 2:00  447.12  n/a     .000
          diverted <=     5.0 02:A236a-Subd      .15     .014 1981.0805_ 2:00  447.12  n/a     .000
          diverted <=     5.0 03:A236a-2STM      .25     .024 1981.0805_ 2:00  447.12  n/a     .000
R1981:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A236a-Subd      .15     .014 1981.0805_ 2:00  447.12  n/a     .000
                out <=    5.0 01:A236a-Inf       .13     .000 1981.0622_ 9:30  447.12  n/a     .000
          overflow <=     5.0 03:A236a-Over      .02     .014 1981.0805_ 2:00  447.12  n/a     .000
     {MxStoUsed=.4700E-02  m3, TotOvfVol=.9251E-02  m3, N-Ovf=    5, TotDurOvf=    5.hrs}
R1981:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A236a-Over      .02     .014 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A236a-2STM      .25     .024 1981.0805_ 2:00  447.12  n/a     .000
                 SUM=     5.0 01:A236a-Out       .27     .037 1981.0805_ 2:00  447.12  n/a     .000
R1981:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .041 1981.0805_ 2:00  447.12 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A237a           .44     .041 1981.0805_ 2:00  447.12  n/a     .000
          diverted <=     5.0 02:A237a-Subd      .16     .015 1981.0805_ 2:00  447.12  n/a     .000
          diverted <=     5.0 03:A237a-2STM      .28     .026 1981.0805_ 2:00  447.12  n/a     .000
R1981:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A237a-Subd      .16     .015 1981.0805_ 2:00  447.12  n/a     .000
                out <=    5.0 01:A237a-Inf       .15     .000 1981.0805_ 1:55  447.12  n/a     .000
          overflow <=     5.0 03:A237a-Over      .01     .015 1981.0805_ 2:00  447.12  n/a     .000
     {MxStoUsed=.8796E-02  m3, TotOvfVol=.6097E-02  m3, N-Ovf=    3, TotDurOvf=    3.hrs}
R1981:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A237a-Over      .01     .015 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A237a-2STM      .28     .026 1981.0805_ 2:00  447.12  n/a     .000
                 SUM=     5.0 01:A237a-Out       .29     .041 1981.0805_ 2:00  447.12  n/a     .000
R1981:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .007 1981.0805_ 2:00  447.14 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A242            .08     .007 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 02:A242-Subd       .03     .003 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 03:A242-2STM       .05     .005 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A242-Subd       .03     .003 1981.0805_ 2:00  447.14  n/a     .000
                out <=    5.0 01:A242-Inf        .02     .000 1981.0528_ 4:00  447.11  n/a     .000
          overflow <=     5.0 03:A242-Over       .01     .003 1981.0805_ 2:00  447.14  n/a     .000
     {MxStoUsed=.6000E-03  m3, TotOvfVol=.3176E-02  m3, N-Ovf=   15, TotDurOvf=   17.hrs}
R1981:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A242-Over       .01     .003 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A242-2STM       .05     .005 1981.0805_ 2:00  447.14  n/a     .000
                 SUM=     5.0 01:A242-Out        .06     .007 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .027 1981.0805_ 2:00  447.14 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A245            .29     .027 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 02:A245-Subd       .11     .010 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 03:A245-2STM       .18     .017 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A245-Subd       .11     .010 1981.0805_ 2:00  447.14  n/a     .000
                out <=    5.0 01:A245-Inf        .09     .000 1981.0805_ 1:25  447.13  n/a     .000
          overflow <=     5.0 03:A245-Over       .01     .010 1981.0805_ 2:00  447.14  n/a     .000
     {MxStoUsed=.3999E-02  m3, TotOvfVol=.5926E-02  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
R1981:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A245-Over       .01     .010 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A245-2STM       .18     .017 1981.0805_ 2:00  447.14  n/a     .000
                 SUM=     5.0 01:A245-Out        .20     .027 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .052 1981.0805_ 2:00  447.14 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A249a           .55     .052 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 02:A249a-Subd      .20     .019 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 03:A249a-2STM      .35     .033 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A249a-Subd      .20     .019 1981.0805_ 2:00  447.14  n/a     .000
                out <=    5.0 01:A249a-Inf       .18     .000 1981.0805_ 1:25  447.13  n/a     .000
          overflow <=     5.0 03:A249a-Over      .02     .019 1981.0805_ 2:00  447.14  n/a     .000
     {MxStoUsed=.7800E-02  m3, TotOvfVol=.1107E-01  m3, N-Ovf=    3, TotDurOvf=    4.hrs}
R1981:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A249a-Over      .02     .019 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A249a-2STM      .35     .033 1981.0805_ 2:00  447.14  n/a     .000
                 SUM=     5.0 01:A249a-Out       .37     .051 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .028 1981.0805_ 2:00  447.14 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A249c           .30     .028 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 02:A249c-Subd      .11     .010 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 03:A249c-2STM      .19     .018 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A249c-Subd      .11     .010 1981.0805_ 2:00  447.14  n/a     .000
                out <=    5.0 01:A249c-Inf       .09     .000 1981.0528_ 4:50  447.13  n/a     .000
          overflow <=     5.0 03:A249c-Over      .02     .010 1981.0805_ 2:00  447.14  n/a     .000
     {MxStoUsed=.2499E-02  m3, TotOvfVol=.1084E-01  m3, N-Ovf=   12, TotDurOvf=   15.hrs}
R1981:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A249c-Over      .02     .010 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A249c-2STM      .19     .018 1981.0805_ 2:00  447.14  n/a     .000
                 SUM=     5.0 01:A249c-Out       .21     .028 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .022 1981.0805_ 2:00  447.12 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A256            .24     .022 1981.0805_ 2:00  447.12  n/a     .000
          diverted <=     5.0 02:A256-Subd       .09     .008 1981.0805_ 2:00  447.12  n/a     .000
          diverted <=     5.0 03:A256-2STM       .15     .014 1981.0805_ 2:00  447.12  n/a     .000
R1981:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A256-Subd       .09     .008 1981.0805_ 2:00  447.12  n/a     .000
                out <=    5.0 01:A256-Inf        .07     .000 1981.0622_ 9:00  447.11  n/a     .000
          overflow <=     5.0 03:A256-Over       .01     .008 1981.0805_ 2:00  447.12  n/a     .000
     {MxStoUsed=.2600E-02  m3, TotOvfVol=.5894E-02  m3, N-Ovf=    7, TotDurOvf=    6.hrs}
R1981:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A256-Over       .01     .008 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A256-2STM       .15     .014 1981.0805_ 2:00  447.12  n/a     .000
                 SUM=     5.0 01:A256-Out        .16     .022 1981.0805_ 2:00  447.12  n/a     .000
R1981:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .033 1981.0805_ 2:00  447.13 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:A257b           .35     .033 1981.0805_ 2:00  447.13  n/a     .000
          diverted <=     5.0 02:A257b-Subd      .13     .012 1981.0805_ 2:00  447.13  n/a     .000
          diverted <=     5.0 03:A257b-2STM      .22     .021 1981.0805_ 2:00  447.13  n/a     .000
R1981:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:A257b-Subd      .13     .012 1981.0805_ 2:00  447.13  n/a     .000
                out <=    5.0 01:A257b-Inf       .11     .000 1981.0622_ 9:15  447.13  n/a     .000
          overflow <=     5.0 03:A257b-Over      .02     .012 1981.0805_ 2:00  447.13  n/a     .000
     {MxStoUsed=.4000E-02  m3, TotOvfVol=.8277E-02  m3, N-Ovf=    5, TotDurOvf=    5.hrs}
R1981:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A257b-Over      .02     .012 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A257b-2STM      .22     .021 1981.0805_ 2:00  447.13  n/a     .000
                 SUM=     5.0 01:A257b-Out       .24     .032 1981.0805_ 2:00  447.13  n/a     .000
R1981:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .017 1981.0805_ 2:00  447.14 .547     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1981:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   DIVERT HYD      ->     5.0 01:AOGS2           .18     .017 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 02:AOGS2-Subd      .07     .006 1981.0805_ 2:00  447.14  n/a     .000
          diverted <=     5.0 03:AOGS2-2STM      .11     .011 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ROUTE RESERVOIR ->     5.0 02:AOGS2-Subd      .07     .006 1981.0805_ 2:00  447.14  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .06     .000 1981.0805_ 1:50  447.13  n/a     .000
          overflow <=     5.0 03:AOGS2-Over      .01     .006 1981.0805_ 2:00  447.14  n/a     .000
     {MxStoUsed=.3499E-02  m3, TotOvfVol=.2612E-02  m3, N-Ovf=    4, TotDurOvf=    3.hrs}
R1981:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:AOGS2-Over      .01     .006 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:AOGS2-2STM      .11     .011 1981.0805_ 2:00  447.14  n/a     .000
                 SUM=     5.0 01:AOGS2-Out       .12     .017 1981.0805_ 2:00  447.14  n/a     .000
R1981:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01    1.507 1981.0805_ 2:00  501.80 .614     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#****************************************************************************
#****************************************************************************
R1981:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A206            .10     .009 1981.0805_ 2:00  447.13  n/a     .000
                    +     5.0 02:A211a           .48     .045 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A213            .71     .067 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A215a           .51     .048 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A215d           .21     .020 1981.0805_ 2:00  447.13  n/a     .000
                    +     5.0 02:A216            .28     .026 1981.0805_ 2:00  447.10  n/a     .000
                    +     5.0 02:A222b           .30     .028 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A222c           .10     .009 1981.0805_ 2:00  447.13  n/a     .000
                    +     5.0 02:A223a           .53     .050 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A223b           .47     .044 1981.0805_ 2:00  447.11  n/a     .000
                    +     5.0 02:A224b           .37     .035 1981.0805_ 2:00  447.13  n/a     .000
                    +     5.0 02:A224c           .34     .032 1981.0805_ 2:00  447.13  n/a     .000
                    +     5.0 02:A225            .25     .023 1981.0805_ 2:00  447.11  n/a     .000
                    +     5.0 02:A228            .25     .023 1981.0805_ 2:00  447.12  n/a     .000
                 SUM=     5.0 01:Post-Run1      4.90     .459 1981.0805_ 2:00  447.13  n/a     .000
R1981:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A232a           .27     .025 1981.0805_ 2:00  447.11  n/a     .000
                    +     5.0 02:A232b           .17     .016 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A232c           .05     .005 1981.0805_ 2:00  447.09  n/a     .000
                    +     5.0 02:A235            .40     .038 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A236a           .40     .037 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A237a           .44     .041 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A242            .08     .007 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A245            .29     .027 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A249a           .55     .052 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A249c           .30     .028 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A256            .24     .022 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A257b           .35     .033 1981.0805_ 2:00  447.13  n/a     .000
                    +     5.0 02:AOGS2           .18     .017 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:S1            16.01    1.507 1981.0805_ 2:00  501.80  n/a     .000
                 SUM=     5.0 01:Post-Run2     19.73    1.857 1981.0805_ 2:00  491.47  n/a     .000
#****************************************************************************
R1981:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:Post-Run1      4.90     .459 1981.0805_ 2:00  447.13  n/a     .000
                    +     5.0 02:Post-Run2     19.73    1.857 1981.0805_ 2:00  491.47  n/a     .000
                 SUM=     5.0 01:Post-RunT     24.63    2.316 1981.0805_ 2:00  482.66  n/a     .000
#****************************************************************************
#****************************************************************************
R1981:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
   ADD HYD                5.0 02:A206-Out        .06     .009 1981.0805_ 2:00  447.13  n/a     .000
                    +     5.0 02:A211a-Out       .33     .045 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A213-Out        .49     .067 1981.0805_ 2:00  447.12  n/a     .000
                    +     5.0 02:A215a-Out       .35     .047 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A215d-Out       .14     .019 1981.0805_ 2:00  447.13  n/a     .000
                    +     5.0 02:A216-Out        .19     .026 1981.0805_ 2:00  447.10  n/a     .000
                    +     5.0 02:A222b-Out       .21     .028 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A222c-Out       .07     .009 1981.0805_ 2:00  447.13  n/a     .000
                    +     5.0 02:A223a-Out       .37     .050 1981.0805_ 2:00  447.14  n/a     .000
                    +     5.0 02:A223b-Out       .32     .044 1981.0805_ 2:00  447.11  n/a     .000
                    +     5.0 02:A224b-Out       .25     .035 1981.0805_ 2:00  447.13  n/a     .000
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                     +     5.0 02:A224c-Out       .23     .032 1981.0805_ 2:00  447.13  n/a     .000
                     +     5.0 02:A225-Out        .16     .015 1981.0805_ 2:00  447.11  n/a     .000
                     +     5.0 02:A228-Out        .17     .023 1981.0805_ 2:00  447.12  n/a     .000
                  SUM=     5.0 01:Post-LID1      3.34     .449 1981.0805_ 2:00  447.13  n/a     .000
R1981:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232a-Out       .18     .025 1981.0805_ 2:00  447.11  n/a     .000
                     +     5.0 02:A232b-Out       .12     .016 1981.0805_ 2:00  447.14  n/a     .000
                     +     5.0 02:A232c-Out       .04     .005 1981.0805_ 2:00  447.09  n/a     .000
                     +     5.0 02:A235-Out        .27     .038 1981.0805_ 2:00  447.12  n/a     .000
                     +     5.0 02:A236a-Out       .27     .037 1981.0805_ 2:00  447.12  n/a     .000
                     +     5.0 02:A237a-Out       .29     .041 1981.0805_ 2:00  447.12  n/a     .000
                     +     5.0 02:A242-Out        .06     .007 1981.0805_ 2:00  447.14  n/a     .000
                     +     5.0 02:A245-Out        .20     .027 1981.0805_ 2:00  447.14  n/a     .000
                     +     5.0 02:A249a-Out       .37     .051 1981.0805_ 2:00  447.14  n/a     .000
                     +     5.0 02:A249c-Out       .21     .028 1981.0805_ 2:00  447.14  n/a     .000
                     +     5.0 02:A256-Out        .16     .022 1981.0805_ 2:00  447.12  n/a     .000
                     +     5.0 02:A257b-Out       .24     .032 1981.0805_ 2:00  447.13  n/a     .000
                     +     5.0 02:AOGS2-Out       .12     .017 1981.0805_ 2:00  447.14  n/a     .000
                     +     5.0 02:S1            16.01    1.507 1981.0805_ 2:00  501.80  n/a     .000
                  SUM=     5.0 01:Post-LID2     18.54    1.855 1981.0805_ 2:00  494.32  n/a     .000
#****************************************************************************
R1981:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:Post-LID1      3.34     .449 1981.0805_ 2:00  447.13  n/a     .000
                     +     5.0 02:Post-LID2     18.54    1.855 1981.0805_ 2:00  494.32  n/a     .000
                  SUM=     5.0 01:Post-LIDT     21.89    2.304 1981.0805_ 2:00  487.12  n/a     .000
#****************************************************************************
#****************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#****************************************************************************
R1981:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .010 1981.0805_ 2:00  588.92 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .047 1981.0805_ 2:00  588.93 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .070 1981.0805_ 2:00  588.91 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .050 1981.0805_ 2:00  588.93 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .020 1981.0805_ 2:00  588.92 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .027 1981.0805_ 2:00  588.89 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .030 1981.0805_ 2:00  588.93 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .010 1981.0805_ 2:00  588.92 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .052 1981.0805_ 2:00  588.93 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .046 1981.0805_ 2:00  588.90 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .036 1981.0805_ 2:00  588.92 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .034 1981.0805_ 2:00  588.92 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .024 1981.0805_ 2:00  588.90 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .024 1981.0805_ 2:00  588.91 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .026 1981.0805_ 2:00  588.90 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17     .017 1981.0805_ 2:00  588.93 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c       .05     .005 1981.0805_ 2:00  588.88 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .040 1981.0805_ 2:00  588.91 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40     .039 1981.0805_ 2:00  588.91 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A237a       .44     .043 1981.0805_ 2:00  588.91 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .008 1981.0805_ 2:00  588.93 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .028 1981.0805_ 2:00  588.93 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249a       .55     .054 1981.0805_ 2:00  588.93 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c       .30     .029 1981.0805_ 2:00  588.93 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .023 1981.0805_ 2:00  588.91 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A257b       .35     .034 1981.0805_ 2:00  588.93 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2       .18     .018 1981.0805_ 2:00  588.92 .720     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1981:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01    1.559 1981.0805_ 2:00  610.35 .746     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
#****************************************************************************
#****************************************************************************
R1981:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:INF-A206        .10     .010 1981.0805_ 2:00  588.92  n/a     .000
                     +     5.0 02:INF-A211a       .48     .047 1981.0805_ 2:00  588.93  n/a     .000
                     +     5.0 02:INF-A213        .71     .070 1981.0805_ 2:00  588.91  n/a     .000
                     +     5.0 02:INF-A215a       .51     .050 1981.0805_ 2:00  588.93  n/a     .000
                     +     5.0 02:INF-A215d       .21     .020 1981.0805_ 2:00  588.92  n/a     .000
                     +     5.0 02:INF-A216        .28     .027 1981.0805_ 2:00  588.89  n/a     .000
                     +     5.0 02:INF-A222b       .30     .030 1981.0805_ 2:00  588.93  n/a     .000
                     +     5.0 02:INF-A222c       .10     .010 1981.0805_ 2:00  588.92  n/a     .000
                     +     5.0 02:INF-A223a       .53     .052 1981.0805_ 2:00  588.93  n/a     .000
                     +     5.0 02:INF-A223b       .47     .046 1981.0805_ 2:00  588.90  n/a     .000
                     +     5.0 02:INF-A224b       .37     .036 1981.0805_ 2:00  588.92  n/a     .000
                     +     5.0 02:INF-A224c       .34     .034 1981.0805_ 2:00  588.92  n/a     .000
                     +     5.0 02:INF-A225        .25     .024 1981.0805_ 2:00  588.90  n/a     .000
                     +     5.0 02:INF-A228        .25     .024 1981.0805_ 2:00  588.91  n/a     .000
                  SUM=     5.0 01:Post-Inf1      4.90     .479 1981.0805_ 2:00  588.92  n/a     .000
R1981:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:INF-A232a       .27     .026 1981.0805_ 2:00  588.90  n/a     .000
                     +     5.0 02:INF-A232b       .17     .017 1981.0805_ 2:00  588.93  n/a     .000
                     +     5.0 02:INF-A232c       .05     .005 1981.0805_ 2:00  588.88  n/a     .000
                     +     5.0 02:INF-A235        .40     .040 1981.0805_ 2:00  588.91  n/a     .000
                     +     5.0 02:INF-A236a       .40     .039 1981.0805_ 2:00  588.91  n/a     .000
                     +     5.0 02:INF-A237a       .44     .043 1981.0805_ 2:00  588.91  n/a     .000
                     +     5.0 02:INF-A242        .08     .008 1981.0805_ 2:00  588.93  n/a     .000
                     +     5.0 02:INF-A245        .29     .028 1981.0805_ 2:00  588.93  n/a     .000
                     +     5.0 02:INF-A249a       .55     .054 1981.0805_ 2:00  588.93  n/a     .000
                     +     5.0 02:INF-A249c       .30     .029 1981.0805_ 2:00  588.93  n/a     .000
                     +     5.0 02:INF-A256        .24     .023 1981.0805_ 2:00  588.91  n/a     .000
                     +     5.0 02:INF-A257b       .35     .034 1981.0805_ 2:00  588.92  n/a     .000
                     +     5.0 02:INF-AOGS2       .18     .018 1981.0805_ 2:00  588.92  n/a     .000
                     +     5.0 02:INF-S1        16.01    1.559 1981.0805_ 2:00  610.35  n/a     .000
                  SUM=     5.0 01:Post-Inf2     19.73    1.923 1981.0805_ 2:00  606.30  n/a     .000
#****************************************************************************
R1981:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:Post-Inf1      4.90     .479 1981.0805_ 2:00  588.92  n/a     .000
                     +     5.0 02:Post-Inf2     19.73    1.923 1981.0805_ 2:00  606.30  n/a     .000
                  SUM=     5.0 01:Post-InfT     24.63    2.403 1981.0805_ 2:00  602.85  n/a     .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#*****************************************************************************
# STORMS
#*****************************************************************************
  ** END OF RUN : 1981

***************************************************************************************************

 RUN#:COMMAND#
R1982:C00001---------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19820401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1982 ]
#*****************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*****************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date        : 2024/09/17
#  Modeller    : P Pickart, P.Eng.
#  Company     : J.F. Sabourin and Associates
#  License #   : 2582634
#*****************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1982:C00002---------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                           ]
      [Start_date= 1982.0401: End_date= 1982.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  311: DryHrs= 4825: PTOT= 461.10}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       19.80    10.75     7.60     5.83     3.36     1.68     1.12      .96      .80    mm/hr
       19.80    21.50    22.80    35.00    40.30    40.30    40.30    46.30    57.30    mm
      19820801 19820901 19820825 19820825 19820825 19820826 19820826 19820825 19820825  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         105       84       77       60       52       47       38       35       27
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         105       63       42       14        3        0        0        0        0
R1982:C00003---------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 56.66: APIavg= 22.47: APImin=  4.83}
#****************************************************************************
# Post Development Water Budget Model
#****************************************************************************
R1982:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .004 1982.0801_19:00  209.15 .454     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .004 1982.0801_19:00  209.15  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .001 1982.0801_19:00  209.15  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .002 1982.0801_19:00  209.15  n/a     .000
```

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R1982:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04      .001 1982.0801_19:00  209.15  n/a      .000
                out <=    5.0 01:A206-Inf        .04      .000 1982.0825_14:20  209.15  n/a      .000
           overflow <=    5.0 03:A206-Over       .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.8450E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A206-2STM       .06      .002 1982.0801_19:00  209.15  n/a      .000
                 SUM=     5.0 01:A206-Out        .06      .002 1982.0801_19:00  209.15  n/a      .000
R1982:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48      .017 1982.0801_19:00  209.19 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48      .017 1982.0801_19:00  209.19  n/a      .000
           diverted <=    5.0 02:A211a-Subd      .18      .006 1982.0801_19:00  209.19  n/a      .000
           diverted <=    5.0 03:A211a-2STM      .31      .011 1982.0801_19:00  209.19  n/a      .000
R1982:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18      .006 1982.0801_19:00  209.19  n/a      .000
                out <=    5.0 01:A211a-Inf       .18      .000 1982.0825_14:50  209.18  n/a      .000
           overflow <=    5.0 03:A211a-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4514E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A211a-2STM      .31      .011 1982.0801_19:00  209.19  n/a      .000
                 SUM=     5.0 01:A211a-Out       .31      .011 1982.0801_19:00  209.19  n/a      .000
R1982:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71      .025 1982.0801_19:00  209.19 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71      .025 1982.0801_19:00  209.19  n/a      .000
           diverted <=    5.0 02:A213-Subd       .26      .009 1982.0801_19:00  209.19  n/a      .000
           diverted <=    5.0 03:A213-2STM       .45      .016 1982.0801_19:00  209.19  n/a      .000
R1982:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26      .009 1982.0801_19:00  209.19  n/a      .000
                out <=    5.0 01:A213-Inf        .26      .000 1982.0825_14:45  209.19  n/a      .000
           overflow <=    5.0 03:A213-Over       .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.6589E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A213-2STM       .45      .016 1982.0801_19:00  209.19  n/a      .000
                 SUM=     5.0 01:A213-Out        .45      .016 1982.0801_19:00  209.19  n/a      .000
R1982:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51      .018 1982.0801_19:00  209.18 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51      .018 1982.0801_19:00  209.18  n/a      .000
           diverted <=    5.0 02:A215a-Subd      .19      .007 1982.0801_19:00  209.18  n/a      .000
           diverted <=    5.0 03:A215a-2STM      .32      .011 1982.0801_19:00  209.18  n/a      .000
R1982:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19      .007 1982.0801_19:00  209.18  n/a      .000
                out <=    5.0 01:A215a-Inf       .19      .000 1982.0825_14:40  209.18  n/a      .000
           overflow <=    5.0 03:A215a-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4677E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A215a-2STM      .32      .011 1982.0801_19:00  209.18  n/a      .000
                 SUM=     5.0 01:A215a-Out       .32      .011 1982.0801_19:00  209.18  n/a      .000
R1982:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21      .008 1982.0801_19:00  209.15 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21      .008 1982.0801_19:00  209.15  n/a      .000
           diverted <=    5.0 02:A215d-Subd      .08      .003 1982.0801_19:00  209.15  n/a      .000
           diverted <=    5.0 03:A215d-2STM      .13      .005 1982.0801_19:00  209.15  n/a      .000
R1982:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08      .003 1982.0801_19:00  209.15  n/a      .000
                out <=    5.0 01:A215d-Inf       .08      .000 1982.0825_14:25  209.14  n/a      .000
           overflow <=    5.0 03:A215d-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1858E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A215d-2STM      .13      .005 1982.0801_19:00  209.15  n/a      .000
                 SUM=     5.0 01:A215d-Out       .13      .005 1982.0801_19:00  209.15  n/a      .000
R1982:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28      .010 1982.0801_19:00  209.19 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28      .010 1982.0801_19:00  209.19  n/a      .000
           diverted <=    5.0 02:A216-Subd       .10      .004 1982.0801_19:00  209.19  n/a      .000
           diverted <=    5.0 03:A216-2STM       .17      .006 1982.0801_19:00  209.19  n/a      .000
R1982:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10      .004 1982.0801_19:00  209.19  n/a      .000
                out <=    5.0 01:A216-Inf        .10      .000 1982.0825_15:00  209.19  n/a      .000
           overflow <=    5.0 03:A216-Over       .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2642E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A216-2STM       .17      .006 1982.0801_19:00  209.19  n/a      .000
                 SUM=     5.0 01:A216-Out        .17      .006 1982.0801_19:00  209.19  n/a      .000
R1982:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30      .011 1982.0801_19:00  209.18 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30      .011 1982.0801_19:00  209.18  n/a      .000
           diverted <=    5.0 02:A222b-Subd      .11      .004 1982.0801_19:00  209.18  n/a      .000
           diverted <=    5.0 03:A222b-2STM      .19      .007 1982.0801_19:00  209.18  n/a      .000
R1982:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11      .004 1982.0801_19:00  209.18  n/a      .000
                out <=    5.0 01:A222b-Inf       .11      .000 1982.0825_14:45  209.18  n/a      .000
           overflow <=    5.0 03:A222b-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2817E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A222b-2STM      .19      .007 1982.0801_19:00  209.18  n/a      .000
                 SUM=     5.0 01:A222b-Out       .19      .007 1982.0801_19:00  209.18  n/a      .000
R1982:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10      .004 1982.0801_19:00  209.14 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10      .004 1982.0801_19:00  209.14  n/a      .000
           diverted <=    5.0 02:A222c-Subd      .04      .001 1982.0801_19:00  209.14  n/a      .000
           diverted <=    5.0 03:A222c-2STM      .06      .002 1982.0801_19:00  209.14  n/a      .000
R1982:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .001 1982.0801_19:00  209.14  n/a      .000
                out <=    5.0 01:A222c-Inf       .04      .000 1982.0825_12:00  209.13  n/a      .000
           overflow <=    5.0 03:A222c-Over      .00      .000 1982.0825_12:00  209.14  n/a      .000
     {MxStoUsed=.8000E-03  m3, TotOvfVol=.1600E-03  m3, N-Ovf=    2, TotDurOvf=    3.hrs}
R1982:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00      .000 1982.0825_12:00  209.14  n/a      .000
                    +     5.0 02:A222c-2STM      .06      .002 1982.0801_19:00  209.14  n/a      .000
                 SUM=     5.0 01:A222c-Out       .06      .002 1982.0801_19:00  209.14  n/a      .000
R1982:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53      .019 1982.0801_19:00  209.18 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53      .019 1982.0801_19:00  209.18  n/a      .000
           diverted <=    5.0 02:A223a-Subd      .19      .007 1982.0801_19:00  209.18  n/a      .000
           diverted <=    5.0 03:A223a-2STM      .34      .012 1982.0801_19:00  209.18  n/a      .000
R1982:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .007 1982.0801_19:00  209.18  n/a      .000
                out <=    5.0 01:A223a-Inf       .19      .000 1982.0825_15:00  209.18  n/a      .000
           overflow <=    5.0 03:A223a-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.5004E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A223a-2STM      .34      .012 1982.0801_19:00  209.18  n/a      .000
                 SUM=     5.0 01:A223a-Out       .34      .012 1982.0801_19:00  209.18  n/a      .000
R1982:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47      .017 1982.0801_19:00  209.19 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47      .017 1982.0801_19:00  209.19  n/a      .000
           diverted <=    5.0 02:A223b-Subd      .17      .006 1982.0801_19:00  209.19  n/a      .000
           diverted <=    5.0 03:A223b-2STM      .30      .011 1982.0801_19:00  209.19  n/a      .000
R1982:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .006 1982.0801_19:00  209.19  n/a      .000
                out <=    5.0 01:A223b-Inf       .17      .000 1982.0825_14:30  209.19  n/a      .000
           overflow <=    5.0 03:A223b-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.4162E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A223b-2STM      .30      .011 1982.0801_19:00  209.19  n/a      .000
                 SUM=     5.0 01:A223b-Out       .30      .011 1982.0801_19:00  209.19  n/a      .000
R1982:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37      .013 1982.0801_19:00  209.21 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37      .013 1982.0801_19:00  209.21  n/a      .000
           diverted <=    5.0 02:A224b-Subd      .14      .005 1982.0801_19:00  209.21  n/a      .000
           diverted <=    5.0 03:A224b-2STM      .23      .008 1982.0801_19:00  209.21  n/a      .000
R1982:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .005 1982.0801_19:00  209.21  n/a      .000
                out <=    5.0 01:A224b-Inf       .14      .000 1982.0825_14:35  209.20  n/a      .000
           overflow <=    5.0 03:A224b-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3371E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A224b-2STM      .23      .008 1982.0801_19:00  209.21  n/a      .000
                 SUM=     5.0 01:A224b-Out       .23      .008 1982.0801_19:00  209.21  n/a      .000
R1982:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34      .012 1982.0801_19:00  209.16 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34      .012 1982.0801_19:00  209.16  n/a      .000
           diverted <=    5.0 02:A224c-Subd      .13      .004 1982.0801_19:00  209.16  n/a      .000
           diverted <=    5.0 03:A224c-2STM      .22      .008 1982.0801_19:00  209.16  n/a      .000
R1982:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13      .004 1982.0801_19:00  209.16  n/a      .000
                out <=    5.0 01:A224c-Inf       .13      .000 1982.0825_14:45  209.16  n/a      .000
           overflow <=    5.0 03:A224c-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3185E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A224c-2STM      .22      .008 1982.0801_19:00  209.16  n/a      .000
                 SUM=     5.0 01:A224c-Out       .22      .008 1982.0801_19:00  209.16  n/a      .000
R1982:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25      .009 1982.0801_19:00  209.20 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25      .009 1982.0801_19:00  209.20  n/a      .000
           diverted <=    5.0 02:A225-Subd       .09      .003 1982.0801_19:00  209.20  n/a      .000
           diverted <=    5.0 03:A225-2STM       .16      .006 1982.0801_19:00  209.20  n/a      .000
R1982:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09      .003 1982.0801_19:00  209.20  n/a      .000
                out <=    5.0 01:A225-Inf        .09      .000 1982.0825_14:15  209.20  n/a      .000
           overflow <=    5.0 03:A225-Over       .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2023E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A225-2STM       .16      .006 1982.0801_19:00  209.20  n/a      .000
                 SUM=     5.0 01:A225-Out        .16      .006 1982.0801_19:00  209.20  n/a      .000
R1982:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25      .009 1982.0801_19:00  209.20 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25      .009 1982.0801_19:00  209.20  n/a      .000
           diverted <=    5.0 02:A228-Subd       .09      .003 1982.0801_19:00  209.20  n/a      .000
           diverted <=    5.0 03:A228-2STM       .16      .006 1982.0801_19:00  209.20  n/a      .000
R1982:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09      .003 1982.0801_19:00  209.20  n/a      .000
                out <=    5.0 01:A228-Inf        .09      .000 1982.0825_14:50  209.20  n/a      .000
           overflow <=    5.0 03:A228-Over       .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2315E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A228-2STM       .16      .006 1982.0801_19:00  209.20  n/a      .000
                 SUM=     5.0 01:A228-Out        .16      .006 1982.0801_19:00  209.20  n/a      .000
R1982:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27      .010 1982.0801_19:00  209.19 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27      .010 1982.0801_19:00  209.19  n/a      .000
           diverted <=    5.0 02:A232a-Subd      .10      .004 1982.0801_19:00  209.19  n/a      .000
           diverted <=    5.0 03:A232a-2STM      .17      .006 1982.0801_19:00  209.19  n/a      .000
R1982:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10      .004 1982.0801_19:00  209.19  n/a      .000
                out <=    5.0 01:A232a-Inf       .10      .000 1982.0825_14:25  209.19  n/a      .000
           overflow <=    5.0 03:A232a-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2361E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A232a-2STM      .17      .006 1982.0801_19:00  209.19  n/a      .000
                 SUM=     5.0 01:A232a-Out       .17      .006 1982.0801_19:00  209.19  n/a      .000
R1982:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17      .006 1982.0801_19:00  209.17 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17      .006 1982.0801_19:00  209.17  n/a      .000
           diverted <=    5.0 02:A232b-Subd      .06      .002 1982.0801_19:00  209.17  n/a      .000
           diverted <=    5.0 03:A232b-2STM      .11      .004 1982.0801_19:00  209.17  n/a      .000
R1982:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06      .002 1982.0801_19:00  209.17  n/a      .000
                out <=    5.0 01:A232b-Inf       .06      .000 1982.0825_14:50  209.17  n/a      .000
           overflow <=    5.0 03:A232b-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1657E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A232b-2STM      .11      .004 1982.0801_19:00  209.17  n/a      .000
                 SUM=     5.0 01:A232b-Out       .11      .004 1982.0801_19:00  209.17  n/a      .000
R1982:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05      .002 1982.0801_19:00  209.21 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05      .002 1982.0801_19:00  209.21  n/a      .000
           diverted <=    5.0 02:A232c-Subd      .02      .001 1982.0801_19:00  209.21  n/a      .000
           diverted <=    5.0 03:A232c-2STM      .03      .001 1982.0801_19:00  209.21  n/a      .000
R1982:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02      .001 1982.0801_19:00  209.21  n/a      .000
                out <=    5.0 01:A232c-Inf       .02      .000 1982.0825_14:25  209.20  n/a      .000
           overflow <=    5.0 03:A232c-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.5039E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1982:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00      .000 1982.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A232c-2STM      .03      .001 1982.0801_19:00  209.21  n/a      .000
                 SUM=     5.0 01:A232c-Out       .03      .001 1982.0801_19:00  209.21  n/a      .000
R1982:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40      .014 1982.0801_19:00  209.20 .454      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1982:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40      .014 1982.0801_19:00  209.20  n/a      .000
           diverted <=    5.0 02:A235-Subd       .15      .005 1982.0801_19:00  209.20  n/a      .000
           diverted <=    5.0 03:A235-2STM       .26      .009 1982.0801_19:00  209.20  n/a      .000
R1982:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15      .005 1982.0801_19:00  209.20  n/a      .000
                out <=    5.0 01:A235-Inf        .15      .000 1982.0825_14:20  209.20  n/a      .000
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             overflow <=    5.0 03:A235-Over       .00      .000 1982.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3397E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1982:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A235-Over       .00      .000 1982.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A235-2STM       .26      .009 1982.0801_19:00  209.20  n/a     .000
                   SUM=     5.0 01:A235-Out        .26      .009 1982.0801_19:00  209.20  n/a     .000
 R1982:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A236a           .40      .014 1982.0801_19:00  209.20 .454     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1982:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A236a           .40      .014 1982.0801_19:00  209.20  n/a     .000
             diverted <=    5.0 02:A236a-Subd      .15      .005 1982.0801_19:00  209.20  n/a     .000
             diverted <=    5.0 03:A236a-2STM      .25      .009 1982.0801_19:00  209.20  n/a     .000
 R1982:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15      .005 1982.0801_19:00  209.20  n/a     .000
                  out <=    5.0 01:A236a-Inf       .15      .000 1982.0825_14:50  209.20  n/a     .000
             overflow <=    5.0 03:A236a-Over      .00      .000 1982.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3721E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1982:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A236a-Over      .00      .000 1982.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A236a-2STM      .25      .009 1982.0801_19:00  209.20  n/a     .000
                   SUM=     5.0 01:A236a-Out       .25      .009 1982.0801_19:00  209.20  n/a     .000
 R1982:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A237a           .44      .016 1982.0801_19:00  209.20 .454     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1982:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A237a           .44      .016 1982.0801_19:00  209.20  n/a     .000
             diverted <=    5.0 02:A237a-Subd      .16      .006 1982.0801_19:00  209.20  n/a     .000
             diverted <=    5.0 03:A237a-2STM      .28      .010 1982.0801_19:00  209.20  n/a     .000
 R1982:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16      .006 1982.0801_19:00  209.20  n/a     .000
                  out <=    5.0 01:A237a-Inf       .16      .000 1982.0825_14:20  209.19  n/a     .000
             overflow <=    5.0 03:A237a-Over      .00      .000 1982.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3730E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1982:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A237a-Over      .00      .000 1982.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A237a-2STM      .28      .010 1982.0801_19:00  209.20  n/a     .000
                   SUM=     5.0 01:A237a-Out       .28      .010 1982.0801_19:00  209.20  n/a     .000
 R1982:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A242            .08      .003 1982.0801_19:00  209.18 .454     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1982:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A242            .08      .003 1982.0801_19:00  209.18  n/a     .000
             diverted <=    5.0 02:A242-Subd       .03      .001 1982.0801_19:00  209.18  n/a     .000
             diverted <=    5.0 03:A242-2STM       .05      .002 1982.0801_19:00  209.18  n/a     .000
 R1982:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03      .001 1982.0801_19:00  209.18  n/a     .000
                  out <=    5.0 01:A242-Inf        .03      .000 1982.0825_11:30  209.18  n/a     .000
             overflow <=    5.0 03:A242-Over       .00      .000 1982.0825_11:30  209.18  n/a     .000
       {MxStoUsed=.6000E-03  m3, TotOvfVol=.1798E-03  m3, N-Ovf=    3, TotDurOvf=    3.hrs}
 R1982:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A242-Over       .00      .000 1982.0825_11:30  209.18  n/a     .000
                      +     5.0 02:A242-2STM       .05      .002 1982.0801_19:00  209.18  n/a     .000
                   SUM=     5.0 01:A242-Out        .05      .002 1982.0801_19:00  209.18  n/a     .000
 R1982:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A245            .29      .010 1982.0801_19:00  209.19 .454     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1982:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A245            .29      .010 1982.0801_19:00  209.19  n/a     .000
             diverted <=    5.0 02:A245-Subd       .11      .004 1982.0801_19:00  209.19  n/a     .000
             diverted <=    5.0 03:A245-2STM       .18      .007 1982.0801_19:00  209.19  n/a     .000
 R1982:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11      .004 1982.0801_19:00  209.19  n/a     .000
                  out <=    5.0 01:A245-Inf        .11      .000 1982.0825_14:35  209.18  n/a     .000
             overflow <=    5.0 03:A245-Over       .00      .000 1982.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2655E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1982:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A245-Over       .00      .000 1982.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A245-2STM       .18      .007 1982.0801_19:00  209.19  n/a     .000
                   SUM=     5.0 01:A245-Out        .18      .007 1982.0801_19:00  209.19  n/a     .000
 R1982:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A249a           .55      .020 1982.0801_19:00  209.21 .454     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1982:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A249a           .55      .020 1982.0801_19:00  209.21  n/a     .000
             diverted <=    5.0 02:A249a-Subd      .20      .007 1982.0801_19:00  209.21  n/a     .000
             diverted <=    5.0 03:A249a-2STM      .35      .012 1982.0801_19:00  209.21  n/a     .000
 R1982:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20      .007 1982.0801_19:00  209.21  n/a     .000
                  out <=    5.0 01:A249a-Inf       .20      .000 1982.0825_14:35  209.21  n/a     .000
             overflow <=    5.0 03:A249a-Over      .00      .000 1982.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.4992E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1982:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A249a-Over      .00      .000 1982.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A249a-2STM      .35      .012 1982.0801_19:00  209.21  n/a     .000
                   SUM=     5.0 01:A249a-Out       .35      .012 1982.0801_19:00  209.21  n/a     .000
 R1982:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A249c           .30      .011 1982.0801_19:00  209.18 .454     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1982:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A249c           .30      .011 1982.0801_19:00  209.18  n/a     .000
             diverted <=    5.0 02:A249c-Subd      .11      .004 1982.0801_19:00  209.18  n/a     .000
             diverted <=    5.0 03:A249c-2STM      .19      .007 1982.0801_19:00  209.18  n/a     .000
 R1982:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11      .004 1982.0801_19:00  209.18  n/a     .000
                  out <=    5.0 01:A249c-Inf       .11      .000 1982.0825_12:20  209.18  n/a     .000
             overflow <=    5.0 03:A249c-Over      .00      .001 1982.0825_12:20  209.18  n/a     .000
       {MxStoUsed=.2500E-02  m3, TotOvfVol=.4064E-03  m3, N-Ovf=    2, TotDurOvf=    3.hrs}
 R1982:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A249c-Over      .00      .001 1982.0825_12:20  209.18  n/a     .000
                      +     5.0 02:A249c-2STM      .19      .007 1982.0801_19:00  209.18  n/a     .000
                   SUM=     5.0 01:A249c-Out       .19      .007 1982.0801_19:00  209.18  n/a     .000
 R1982:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A256            .24      .008 1982.0801_19:00  209.20 .454     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1982:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A256            .24      .008 1982.0801_19:00  209.20  n/a     .000
             diverted <=    5.0 02:A256-Subd       .09      .003 1982.0801_19:00  209.20  n/a     .000
             diverted <=    5.0 03:A256-2STM       .15      .005 1982.0801_19:00  209.20  n/a     .000
 R1982:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09      .003 1982.0801_19:00  209.20  n/a     .000
                  out <=    5.0 01:A256-Inf        .09      .000 1982.0825_14:50  209.20  n/a     .000
             overflow <=    5.0 03:A256-Over       .00      .000 1982.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2230E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1982:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A256-Over       .00      .000 1982.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A256-2STM       .15      .005 1982.0801_19:00  209.20  n/a     .000
                   SUM=     5.0 01:A256-Out        .15      .005 1982.0801_19:00  209.20  n/a     .000
 R1982:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A257b           .35      .012 1982.0801_19:00  209.16 .454     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1982:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A257b           .35      .012 1982.0801_19:00  209.16  n/a     .000
             diverted <=    5.0 02:A257b-Subd      .13      .005 1982.0801_19:00  209.16  n/a     .000
             diverted <=    5.0 03:A257b-2STM      .22      .008 1982.0801_19:00  209.16  n/a     .000
 R1982:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13      .005 1982.0801_19:00  209.16  n/a     .000
                  out <=    5.0 01:A257b-Inf       .13      .000 1982.0825_14:50  209.16  n/a     .000
             overflow <=    5.0 03:A257b-Over      .00      .000 1982.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3265E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1982:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A257b-Over      .00      .000 1982.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A257b-2STM      .22      .008 1982.0801_19:00  209.16  n/a     .000
                   SUM=     5.0 01:A257b-Out       .22      .008 1982.0801_19:00  209.16  n/a     .000
 R1982:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18      .007 1982.0801_19:00  209.17 .454     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1982:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:AOGS2           .18      .007 1982.0801_19:00  209.17  n/a     .000
             diverted <=    5.0 02:AOGS2-Subd      .07      .002 1982.0801_19:00  209.17  n/a     .000
             diverted <=    5.0 03:AOGS2-2STM      .11      .004 1982.0801_19:00  209.17  n/a     .000
 R1982:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07      .002 1982.0801_19:00  209.17  n/a     .000
                  out <=    5.0 01:AOGS2-Inf       .07      .000 1982.0825_14:20  209.16  n/a     .000
             overflow <=    5.0 03:AOGS2-Over      .00      .000 1982.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.1567E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1982:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:AOGS2-Over      .00      .000 1982.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:AOGS2-2STM      .11      .004 1982.0801_19:00  209.17  n/a     .000
                   SUM=     5.0 01:AOGS2-Out       .11      .004 1982.0801_19:00  209.17  n/a     .000
 R1982:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:S1            16.01      .598 1982.0801_19:00  246.32 .534     .000
        [XIMP=.57:TIMP=.67]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
 #*************************************************************************
 #*************************************************************************
 R1982:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A206            .10      .004 1982.0801_19:00  209.15  n/a     .000
                      +     5.0 02:A211a           .48      .017 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A213            .71      .025 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A215a           .51      .018 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:A215d           .21      .008 1982.0801_19:00  209.15  n/a     .000
                      +     5.0 02:A216            .28      .010 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A222b           .30      .011 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:A222c           .10      .004 1982.0801_19:00  209.14  n/a     .000
                      +     5.0 02:A223a           .53      .019 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:A223b           .47      .017 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A224b           .37      .013 1982.0801_19:00  209.21  n/a     .000
                      +     5.0 02:A224c           .34      .012 1982.0801_19:00  209.16  n/a     .000
                      +     5.0 02:A225            .25      .009 1982.0801_19:00  209.20  n/a     .000
                      +     5.0 02:A228            .25      .009 1982.0801_19:00  209.20  n/a     .000
                   SUM=     5.0 01:Post-Run1      4.90      .175 1982.0801_19:00  209.18  n/a     .000
 R1982:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A232a           .27      .010 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A232b           .17      .006 1982.0801_19:00  209.17  n/a     .000
                      +     5.0 02:A232c           .05      .002 1982.0801_19:00  209.21  n/a     .000
                      +     5.0 02:A235            .40      .014 1982.0801_19:00  209.20  n/a     .000
                      +     5.0 02:A236a           .40      .014 1982.0801_19:00  209.20  n/a     .000
                      +     5.0 02:A237a           .44      .016 1982.0801_19:00  209.20  n/a     .000
                      +     5.0 02:A242            .08      .003 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:A245            .29      .010 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A249a           .55      .020 1982.0801_19:00  209.21  n/a     .000
                      +     5.0 02:A249c           .30      .011 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:A256            .24      .008 1982.0801_19:00  209.20  n/a     .000
                      +     5.0 02:A257b           .35      .012 1982.0801_19:00  209.16  n/a     .000
                      +     5.0 02:AOGS2           .18      .007 1982.0801_19:00  209.17  n/a     .000
                      +     5.0 02:S1            16.01      .598 1982.0801_19:00  246.32  n/a     .000
                   SUM=     5.0 01:Post-Run2     19.73      .732 1982.0801_19:00  239.30  n/a     .000
 #*************************************************************************
 R1982:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:Post-Run1      4.90      .175 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:Post-Run2     19.73      .732 1982.0801_19:00  239.30  n/a     .000
                   SUM=     5.0 01:Post-RunT     24.63      .906 1982.0801_19:00  233.32  n/a     .000
 #*************************************************************************
 #*************************************************************************
 R1982:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A206-Out        .06      .002 1982.0801_19:00  209.15  n/a     .000
                      +     5.0 02:A211a-Out       .31      .011 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A213-Out        .45      .016 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A215a-Out       .32      .011 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:A215d-Out       .13      .005 1982.0801_19:00  209.15  n/a     .000
                      +     5.0 02:A216-Out        .17      .006 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A222b-Out       .19      .007 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:A222c-Out       .06      .002 1982.0801_19:00  209.14  n/a     .000
                      +     5.0 02:A223a-Out       .34      .012 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:A223b-Out       .30      .011 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A224b-Out       .23      .008 1982.0801_19:00  209.21  n/a     .000
                      +     5.0 02:A224c-Out       .22      .008 1982.0801_19:00  209.16  n/a     .000
                      +     5.0 02:A225-Out        .16      .006 1982.0801_19:00  209.20  n/a     .000
                      +     5.0 02:A228-Out        .16      .006 1982.0801_19:00  209.20  n/a     .000
                   SUM=     5.0 01:Post-LID1      3.10      .111 1982.0801_19:00  209.18  n/a     .000
 R1982:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:A232a-Out       .17      .006 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A232b-Out       .11      .004 1982.0801_19:00  209.17  n/a     .000
                      +     5.0 02:A232c-Out       .03      .001 1982.0801_19:00  209.21  n/a     .000
                      +     5.0 02:A235-Out        .26      .009 1982.0801_19:00  209.20  n/a     .000
                      +     5.0 02:A236a-Out       .25      .009 1982.0801_19:00  209.20  n/a     .000
                      +     5.0 02:A237a-Out       .28      .010 1982.0801_19:00  209.20  n/a     .000
                      +     5.0 02:A242-Out        .05      .002 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:A245-Out        .18      .007 1982.0801_19:00  209.19  n/a     .000
                      +     5.0 02:A249a-Out       .35      .012 1982.0801_19:00  209.21  n/a     .000
                      +     5.0 02:A249c-Out       .19      .007 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:A256-Out        .15      .005 1982.0801_19:00  209.20  n/a     .000
                      +     5.0 02:A257b-Out       .22      .008 1982.0801_19:00  209.16  n/a     .000
                      +     5.0 02:AOGS2-Out       .11      .004 1982.0801_19:00  209.17  n/a     .000
                      +     5.0 02:S1            16.01      .598 1982.0801_19:00  246.32  n/a     .000
                   SUM=     5.0 01:Post-LID2     18.37      .683 1982.0801_19:00  241.54  n/a     .000
 #*************************************************************************
 R1982:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                5.0 02:Post-LID1      3.10      .111 1982.0801_19:00  209.18  n/a     .000
                      +     5.0 02:Post-LID2     18.37      .683 1982.0801_19:00  241.54  n/a     .000
                   SUM=     5.0 01:Post-LIDT     21.47      .793 1982.0801_19:00  236.87  n/a     .000
 #*************************************************************************
 #*************************************************************************
 # Creekside- Post Development  (WITHOUT INFILTRATION)
 # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
 #*************************************************************************
 R1982:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10      .005 1982.0801_19:00  306.46 .665     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
 R1982:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48      .025 1982.0801_19:00  306.49 .665     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
 R1982:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71      .037 1982.0801_19:00  306.50 .665     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
 R1982:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51      .027 1982.0801_19:00  306.48 .665     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
 R1982:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21      .011 1982.0801_19:00  306.45 .665     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
 R1982:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28      .015 1982.0801_19:00  306.49 .665     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
 R1982:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30      .016 1982.0801_19:00  306.48 .665     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
 R1982:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10      .005 1982.0801_19:00  306.44 .665     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
 R1982:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53      .028 1982.0801_19:00  306.48 .665     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
 R1982:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47      .025 1982.0801_19:00  306.49 .665     .000
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15481>       [XIMP=.44:TIMP=.54]
15482>       [LOSS= 2 :CN=100.0]
15483>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15484>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
15485>       [IaRECimp=   3.00: IaRECper=   6.00]
15486>       [SMIN=    .00: SMAX=   .00: SK= .000]
15487> R1982:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15488>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .020 1982.0801_19:00  306.51 .665     .000
15489>       [XIMP=.44:TIMP=.54]
15490>       [LOSS= 2 :CN=100.0]
15491>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15492>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
15493>       [IaRECimp=   3.00: IaRECper=   6.00]
15494>       [SMIN=    .00: SMAX=   .00: SK= .000]
15495> R1982:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15496>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .018 1982.0801_19:00  306.47 .665     .000
15497>       [XIMP=.44:TIMP=.54]
15498>       [LOSS= 2 :CN=100.0]
15499>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15500>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
15501>       [IaRECimp=   3.00: IaRECper=   6.00]
15502>       [SMIN=    .00: SMAX=   .00: SK= .000]
15503> R1982:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15504>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .013 1982.0801_19:00  306.50 .665     .000
15505>       [XIMP=.44:TIMP=.54]
15506>       [LOSS= 2 :CN=100.0]
15507>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15508>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
15509>       [IaRECimp=   3.00: IaRECper=   6.00]
15510>       [SMIN=    .00: SMAX=   .00: SK= .000]
15511> R1982:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15512>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .013 1982.0801_19:00  306.51 .665     .000
15513>       [XIMP=.44:TIMP=.54]
15514>       [LOSS= 2 :CN=100.0]
15515>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15516>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
15517>       [IaRECimp=   3.00: IaRECper=   6.00]
15518>       [SMIN=    .00: SMAX=   .00: SK= .000]
15519> R1982:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15520>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .014 1982.0801_19:00  306.50 .665     .000
15521>       [XIMP=.44:TIMP=.54]
15522>       [LOSS= 2 :CN=100.0]
15523>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15524>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
15525>       [IaRECimp=   3.00: IaRECper=   6.00]
15526>       [SMIN=    .00: SMAX=   .00: SK= .000]
15527> R1982:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15528>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17     .009 1982.0801_19:00  306.48 .665     .000
15529>       [XIMP=.44:TIMP=.54]
15530>       [LOSS= 2 :CN=100.0]
15531>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15532>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
15533>       [IaRECimp=   3.00: IaRECper=   6.00]
15534>       [SMIN=    .00: SMAX=   .00: SK= .000]
15535> R1982:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15536>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .003 1982.0801_19:00  306.51 .665     .000
15537>       [XIMP=.44:TIMP=.54]
15538>       [LOSS= 2 :CN=100.0]
15539>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15540>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
15541>       [IaRECimp=   3.00: IaRECper=   6.00]
15542>       [SMIN=    .00: SMAX=   .00: SK= .000]
15543> R1982:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15544>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .021 1982.0801_19:00  306.51 .665     .000
15545>       [XIMP=.44:TIMP=.54]
15546>       [LOSS= 2 :CN=100.0]
15547>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15548>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
15549>       [IaRECimp=   3.00: IaRECper=   6.00]
15550>       [SMIN=    .00: SMAX=   .00: SK= .000]
15551> R1982:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15552>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40     .021 1982.0801_19:00  306.51 .665     .000
15553>       [XIMP=.44:TIMP=.54]
15554>       [LOSS= 2 :CN=100.0]
15555>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15556>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
15557>       [IaRECimp=   3.00: IaRECper=   6.00]
15558>       [SMIN=    .00: SMAX=   .00: SK= .000]
15559> R1982:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15560>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a       .44     .023 1982.0801_19:00  306.50 .665     .000
15561>       [XIMP=.44:TIMP=.54]
15562>       [LOSS= 2 :CN=100.0]
15563>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15564>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
15565>       [IaRECimp=   3.00: IaRECper=   6.00]
15566>       [SMIN=    .00: SMAX=   .00: SK= .000]
15567> R1982:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15568>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .004 1982.0801_19:00  306.48 .665     .000
15569>       [XIMP=.44:TIMP=.54]
15570>       [LOSS= 2 :CN=100.0]
15571>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15572>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
15573>       [IaRECimp=   3.00: IaRECper=   6.00]
15574>       [SMIN=    .00: SMAX=   .00: SK= .000]
15575> R1982:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15576>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .015 1982.0801_19:00  306.49 .665     .000
15577>       [XIMP=.44:TIMP=.54]
15578>       [LOSS= 2 :CN=100.0]
15579>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15580>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
15581>       [IaRECimp=   3.00: IaRECper=   6.00]
15582>       [SMIN=    .00: SMAX=   .00: SK= .000]
15583> R1982:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15584>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .029 1982.0801_19:00  306.51 .665     .000
15585>       [XIMP=.44:TIMP=.54]
15586>       [LOSS= 2 :CN=100.0]
15587>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15588>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
15589>       [IaRECimp=   3.00: IaRECper=   6.00]
15590>       [SMIN=    .00: SMAX=   .00: SK= .000]
15591> R1982:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15592>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30     .016 1982.0801_19:00  306.48 .665     .000
15593>       [XIMP=.44:TIMP=.54]
15594>       [LOSS= 2 :CN=100.0]
15595>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15596>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
15597>       [IaRECimp=   3.00: IaRECper=   6.00]
15598>       [SMIN=    .00: SMAX=   .00: SK= .000]
15599> R1982:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15600>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .013 1982.0801_19:00  306.51 .665     .000
15601>       [XIMP=.44:TIMP=.54]
15602>       [LOSS= 2 :CN=100.0]
15603>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15604>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
15605>       [IaRECimp=   3.00: IaRECper=   6.00]
15606>       [SMIN=    .00: SMAX=   .00: SK= .000]
15607> R1982:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15608>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .018 1982.0801_19:00  306.47 .665     .000
15609>       [XIMP=.44:TIMP=.54]
15610>       [LOSS= 2 :CN=100.0]
15611>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15612>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
15613>       [IaRECimp=   3.00: IaRECper=   6.00]
15614>       [SMIN=    .00: SMAX=   .00: SK= .000]
15615> R1982:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15616>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .010 1982.0801_19:00  306.47 .665     .000
15617>       [XIMP=.44:TIMP=.54]
15618>       [LOSS= 2 :CN=100.0]
15619>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15620>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
15621>       [IaRECimp=   3.00: IaRECper=   6.00]
15622>       [SMIN=    .00: SMAX=   .00: SK= .000]
15623> R1982:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15624>     CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01     .789 1982.0801_19:00  321.65 .698     .000
15625>       [XIMP=.57:TIMP=.67]
15626>       [LOSS= 2 :CN=100.0]
15627>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15628>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
15629>       [IaRECimp=   3.00: IaRECper=   6.00]
15630>       [SMIN=    .00: SMAX=   .00: SK= .000]
15631> #*************************************************************************
15632> #*************************************************************************
15633> R1982:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15634>     ADD HYD          +    5.0 02:INF-A206          .10     .005 1982.0801_19:00  306.46  n/a     .000
15635>                      +    5.0 02:INF-A211a         .48     .025 1982.0801_19:00  306.49  n/a     .000
15636>                      +    5.0 02:INF-A213          .71     .037 1982.0801_19:00  306.49  n/a     .000
15637>                      +    5.0 02:INF-A215a         .51     .027 1982.0801_19:00  306.48  n/a     .000
15638>                      +    5.0 02:INF-A215d         .21     .011 1982.0801_19:00  306.45  n/a     .000
15639>                      +    5.0 02:INF-A216          .28     .015 1982.0801_19:00  306.49  n/a     .000
15640>                      +    5.0 02:INF-A222b         .30     .016 1982.0801_19:00  306.48  n/a     .000
15641>                      +    5.0 02:INF-A222c         .10     .005 1982.0801_19:00  306.44  n/a     .000
15642>                      +    5.0 02:INF-A223a         .53     .028 1982.0801_19:00  306.48  n/a     .000
15643>                      +    5.0 02:INF-A223b         .47     .025 1982.0801_19:00  306.49  n/a     .000
15644>                      +    5.0 02:INF-A224b         .37     .020 1982.0801_19:00  306.51  n/a     .000
15645>                      +    5.0 02:INF-A224c         .34     .018 1982.0801_19:00  306.47  n/a     .000
15646>                      +    5.0 02:INF-A225          .25     .013 1982.0801_19:00  306.50  n/a     .000
15647>                      +    5.0 02:INF-A228          .25     .013 1982.0801_19:00  306.51  n/a     .000
15648>                    SUM=   5.0 01:Post-Inf1        4.90     .258 1982.0801_19:00  306.49  n/a     .000
15649> R1982:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15650>     ADD HYD          +    5.0 02:INF-A232a         .27     .014 1982.0801_19:00  306.50  n/a     .000
15651>                      +    5.0 02:INF-A232b         .17     .009 1982.0801_19:00  306.48  n/a     .000
15652>                      +    5.0 02:INF-A232c         .05     .003 1982.0801_19:00  306.51  n/a     .000
15653>                      +    5.0 02:INF-A235          .40     .021 1982.0801_19:00  306.51  n/a     .000
15654>                      +    5.0 02:INF-A236a         .40     .021 1982.0801_19:00  306.51  n/a     .000
15655>                      +    5.0 02:INF-A237a         .44     .023 1982.0801_19:00  306.50  n/a     .000
15656>                      +    5.0 02:INF-A242          .08     .004 1982.0801_19:00  306.48  n/a     .000
15657>                      +    5.0 02:INF-A245          .29     .015 1982.0801_19:00  306.49  n/a     .000
15658>                      +    5.0 02:INF-A249a         .55     .029 1982.0801_19:00  306.51  n/a     .000
15659>                      +    5.0 02:INF-A249c         .30     .016 1982.0801_19:00  306.48  n/a     .000
15660>                      +    5.0 02:INF-A256          .24     .013 1982.0801_19:00  306.51  n/a     .000
15661>                      +    5.0 02:INF-A257b         .35     .018 1982.0801_19:00  306.47  n/a     .000
15662>                      +    5.0 02:INF-AOGS2         .18     .010 1982.0801_19:00  306.47  n/a     .000
15663>                      +    5.0 02:INF-S1          16.01     .789 1982.0801_19:00  321.65  n/a     .000
15664>                    SUM=   5.0 01:Post-Inf2       19.73     .986 1982.0801_19:00  318.78  n/a     .000
15665> #*************************************************************************
15666> R1982:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15667>     ADD HYD          +    5.0 02:Post-Inf1         4.90     .258 1982.0801_19:00  306.49  n/a     .000
15668>                      +    5.0 02:Post-Inf2        19.73     .986 1982.0801_19:00  318.78  n/a     .000
15669>                    SUM=   5.0 01:Post-InfT        24.63    1.244 1982.0801_19:00  316.34  n/a     .000
15670> ##########################################################################
15671> # CONTINUOUS RAINFALL DATA
15672> ##########################################################################
15673> #*************************************************************************
15674> # STORMS
15675> #*************************************************************************
15676>  ** END OF RUN : 1982
15677>
15678> ****************************************************************************************************
15679>
15680>
15681>
15682>
15683>
15684> RUN#:COMMAND#
15685> R1983:C00001------------------------------------------------------------------------------------------
15686>       START
15687>       [TZERO =    .00 hrs on 19830401]
15688>       [METOUT=   2    (1=imperial, 2=metric output)]
15689>       [NSTORM=   0 ]
15690>       [NRUN  = 1983 ]
15691> #*************************************************************************
15692> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
15693> #*************************************************************************
15694> #  Project Name: Creekside Subdivision
15695> #  Project Number: 1355
15696> #  Date        : 2024/09/17
15697> #  Modeller    : P Pickart, P.Eng.
15698> #  Company     : J.F. Sabourin and Associates
15699> #  License #   : 2582634
15700> #*************************************************************************
15701> # Ottawa International Airport - April 1st to October 31st
15702> R1983:C00002------------------------------------------------------------------------------------------
15703>  *  READ AES DATA
15704>       [Filename  = YOW_1967_2007.123                                                    ]
15705>       [Start date= 1983.0401: End date= 1983.1031]
15706>       [D7= 60.min: Length= 5136.hrs: WetHrs=  374: DryHrs= 4762: PTOT= 501.50]
15707>       Maximum average rainfall intensities over
15708>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
15709>         10.40     9.70     7.53     5.43     3.18     2.36     1.68     1.32      .92    mm/hr
15710>         10.40    19.40    22.60    32.60    38.20    56.70    60.40    63.20    66.00    mm
15711>       19831004 19830921 19830921 19831005 19831005 19831005 19831005 19831006 19831008  date
15712>       Number of rainfall events per following interevent time
15713>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
15714>           120       97       86       71       58       45       40       36       26
15715>       Number of events with at least the following durations
15716>          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
15717>           119       70       45       24        3        0        0        0        0
15718> R1983:C00003------------------------------------------------------------------------------------------
15719>       COMPUTE API
15720>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
15721>       [APImax= 79.86: APIexp= 23.50: APImin=  5.28]
15722> #*************************************************************************
15723> # Post Development Water Budget Model
15724> #*************************************************************************
15725> R1983:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15726>  *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .002 1983.1005_15:00  229.08 .457     .000
15727>       [XIMP=.44:TIMP=.54]
15728>       [LOSS= 2 :CN= 78.0]
15729>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15730>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
15731>       [IaRECimp=   3.00: IaRECper=   6.00]
15732>       [SMIN= 29.88: SMAX=199.22: SK= .300]
15733> R1983:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15734>     DIVERT HYD       ->   5.0 01:A206            .10     .002 1983.1005_15:00  229.08  n/a     .000
15735>                    diverted <=   5.0 02:A206-Subd      .04     .001 1983.1005_15:00  229.08  n/a     .000
15736>                    diverted <=   5.0 03:A206-2STM      .06     .002 1983.1005_15:00  229.08  n/a     .000
15737> R1983:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15738>     ROUTE RESERVOIR  ->   5.0 02:A206-Subd        .04     .001 1983.1005_15:00  229.08  n/a     .000
15739>                      out <=   5.0 01:A206-Inf      .04     .000 1983.1005_20:25  229.07  n/a     .000
15740>                 overflow <=   5.0 03:A206-Over     .00     .000 1983.0401_0:00     .00  n/a     .000
15741>       (MxStoUsed=.9650E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
15742> R1983:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15743>     ADD HYD          +    5.0 02:A206-Over         .00     .000 1983.0401_0:00     .00  n/a     .000
15744>                      +    5.0 02:A206-2STM         .06     .002 1983.1005_15:00  229.08  n/a     .000
15745>                    SUM=   5.0 01:A206-Out          .06     .002 1983.1005_15:00  229.08  n/a     .000
15746> R1983:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15747>     CONTINUOUS STANDHYD   5.0 01:A211a           .48     .012 1983.1005_15:00  229.06 .457     .000
15748>       [XIMP=.44:TIMP=.54]
15749>       [LOSS= 2 :CN= 78.0]
15750>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15751>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
15752>       [IaRECimp=   3.00: IaRECper=   6.00]
15753>       [SMIN= 29.88: SMAX=199.22: SK= .300]
15754> R1983:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15755>     DIVERT HYD       ->   5.0 01:A211a           .48     .012 1983.1005_15:00  229.06  n/a     .000
15756>                    diverted <=   5.0 02:A211a-Subd    .18     .004 1983.1005_15:00  229.06  n/a     .000
15757>                    diverted <=   5.0 03:A211a-2STM    .31     .007 1983.1005_15:00  229.06  n/a     .000
15758> R1983:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15759>     ROUTE RESERVOIR  ->   5.0 02:A211a-Subd      .18     .004 1983.1005_15:00  229.06  n/a     .000
15760>                      out <=   5.0 01:A211a-Inf    .18     .000 1983.1005_19:20  229.05  n/a     .000
15761>                 overflow <=   5.0 03:A211a-Over   .00     .001 1983.1005_19:20  229.06  n/a     .000
15762>       (MxStoUsed=.5399E-02  m3, TotOvfVol=.3929E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs)
15763> R1983:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15764>     ADD HYD          +    5.0 02:A211a-Over        .00     .001 1983.1005_19:20  229.06  n/a     .000
15765>                      +    5.0 02:A211a-2STM        .31     .007 1983.1005_15:00  229.06  n/a     .000
15766>                    SUM=   5.0 01:A211a-Out         .31     .007 1983.1005_15:00  229.06  n/a     .000
15767> R1983:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15768>     CONTINUOUS STANDHYD   5.0 01:A213            .71     .017 1983.1005_15:00  229.06 .457     .000
15769>       [XIMP=.44:TIMP=.54]
15770>       [LOSS= 2 :CN= 78.0]
15771>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15772>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
15773>       [IaRECimp=   3.00: IaRECper=   6.00]
15774>       [SMIN= 29.88: SMAX=199.22: SK= .300]
15775> R1983:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15776>     DIVERT HYD       ->   5.0 01:A213            .71     .017 1983.1005_15:00  229.06  n/a     .000
15777>                    diverted <=   5.0 02:A213-Subd      .26     .006 1983.1005_15:00  229.06  n/a     .000
15778>                    diverted <=   5.0 03:A213-2STM      .45     .011 1983.1005_15:00  229.06  n/a     .000
15779> R1983:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15780>     ROUTE RESERVOIR  ->   5.0 02:A213-Subd        .26     .006 1983.1005_15:00  229.06  n/a     .000
15781>                      out <=   5.0 01:A213-Inf     .26     .000 1983.1005_20:45  229.06  n/a     .000
15782>                 overflow <=   5.0 03:A213-Over    .00     .000 1983.0401_0:00     .00  n/a     .000
15783>       (MxStoUsed=.8309E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
15784> R1983:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15785>     ADD HYD          +    5.0 02:A213-Over         .00     .000 1983.0401_0:00     .00  n/a     .000
15786>                      +    5.0 02:A213-2STM         .45     .011 1983.1005_15:00  229.06  n/a     .000
15787>                    SUM=   5.0 01:A213-Out          .45     .011 1983.1005_15:00  229.06  n/a     .000
15788> R1983:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15789>     CONTINUOUS STANDHYD   5.0 01:A215a           .51     .012 1983.1005_15:00  229.05 .457     .000
15790>       [XIMP=.44:TIMP=.54]
15791>       [LOSS= 2 :CN= 78.0]
15792>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15793>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
15794>       [IaRECimp=   3.00: IaRECper=   6.00]
15795>       [SMIN= 29.88: SMAX=199.22: SK= .300]
15796> R1983:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15797>     DIVERT HYD       ->   5.0 01:A215a           .51     .012 1983.1005_15:00  229.05  n/a     .000
15798>                    diverted <=   5.0 02:A215a-Subd      .19     .004 1983.1005_15:00  229.05  n/a     .000
15799>                    diverted <=   5.0 03:A215a-2STM      .32     .008 1983.1005_15:00  229.05  n/a     .000
15800> R1983:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15801>     ROUTE RESERVOIR  ->   5.0 02:A215a-Subd        .19     .004 1983.1005_15:00  229.05  n/a     .000
15802>                      out <=   5.0 01:A215a-Inf    .19     .000 1983.1005_20:45  229.04  n/a     .000
15803>                 overflow <=   5.0 03:A215a-Over   .00     .000 1983.0401_0:00     .00  n/a     .000
15804>       (MxStoUsed=.5853E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
15805> R1983:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15806>     ADD HYD          +    5.0 02:A215a-Over        .00     .000 1983.0401_0:00     .00  n/a     .000
15807>                      +    5.0 02:A215a-2STM        .32     .008 1983.1005_15:00  229.05  n/a     .000
15808>                    SUM=   5.0 01:A215a-Out         .32     .008 1983.1005_15:00  229.05  n/a     .000
15809> R1983:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15810>  *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .005 1983.1005_15:00  229.03 .457     .000
15811>       [XIMP=.44:TIMP=.54]
15812>       [LOSS= 2 :CN= 78.0]
15813>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15814>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
15815>       [IaRECimp=   3.00: IaRECper=   6.00]
15816>       [SMIN= 29.88: SMAX=199.22: SK= .300]
15817> R1983:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15818>     DIVERT HYD       ->   5.0 01:A215d           .21     .005 1983.1005_15:00  229.03  n/a     .000
15819>                    diverted <=   5.0 02:A215d-Subd      .08     .002 1983.1005_15:00  229.03  n/a     .000
15820>                    diverted <=   5.0 03:A215d-2STM      .13     .003 1983.1005_15:00  229.03  n/a     .000
15821> R1983:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15822>     ROUTE RESERVOIR  ->   5.0 02:A215d-Subd        .08     .002 1983.1005_15:00  229.03  n/a     .000
15823>                      out <=   5.0 01:A215d-Inf    .08     .000 1983.1005_20:30  229.02  n/a     .000
15824>                 overflow <=   5.0 03:A215d-Over   .00     .000 1983.0401_0:00     .00  n/a     .000
15825>       (MxStoUsed=.2179E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
15826> R1983:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15827>     ADD HYD          +    5.0 02:A215d-Over        .00     .000 1983.0401_0:00     .00  n/a     .000
15828>                      +    5.0 02:A215d-2STM        .13     .003 1983.1005_15:00  229.03  n/a     .000
15829>                    SUM=   5.0 01:A215d-Out         .13     .003 1983.1005_15:00  229.03  n/a     .000
15830> R1983:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15831>  *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .007 1983.1005_15:00  229.08 .457     .000
15832>       [XIMP=.44:TIMP=.54]
15833>       [LOSS= 2 :CN= 78.0]
15834>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
15835>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
15836>       [IaRECimp=   3.00: IaRECper=   6.00]
15837>       [SMIN= 29.88: SMAX=199.22: SK= .300]
15838> R1983:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
15839>     DIVERT HYD       ->   5.0 01:A216            .28     .007 1983.1005_15:00  229.08  n/a     .000
15840>                    diverted <=   5.0 02:A216-Subd      .10     .002 1983.1005_15:00  229.08  n/a     .000
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           diverted <=    5.0 03:A216-2STM       .17     .004 1983.1005_15:00  229.08  n/a     .000
 R1983:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .002 1983.1005_15:00  229.08  n/a     .000
                 out <=    5.0 01:A216-Inf        .10     .000 1983.1005_17:10  229.08  n/a     .000
            overflow <=    5.0 03:A216-Over       .00     .001 1983.1005_19:00  229.08  n/a     .000
      {MxStoUsed=.2700E-02  m3, TotOvfVol=.7966E-03  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
 R1983:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A216-Over       .00     .001 1983.1005_19:00  229.08  n/a     .000
                      +    5.0 02:A216-2STM       .17     .004 1983.1005_15:00  229.08  n/a     .000
                   SUM=    5.0 01:A216-Out        .18     .004 1983.1005_15:00  229.08  n/a     .000
 R1983:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .007 1983.1005_15:00  229.06 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A222b           .30     .007 1983.1005_15:00  229.06  n/a     .000
            diverted <=    5.0 02:A222b-Subd      .11     .003 1983.1005_15:00  229.06  n/a     .000
            diverted <=    5.0 03:A222b-2STM      .19     .005 1983.1005_15:00  229.06  n/a     .000
 R1983:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .003 1983.1005_15:00  229.06  n/a     .000
                 out <=    5.0 01:A222b-Inf       .11     .000 1983.1005_19:55  229.06  n/a     .000
            overflow <=    5.0 03:A222b-Over      .00     .001 1983.1005_19:55  229.06  n/a     .000
      {MxStoUsed=.3500E-02  m3, TotOvfVol=.7175E-04  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
 R1983:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A222b-Over      .00     .001 1983.1005_19:55  229.06  n/a     .000
                      +    5.0 02:A222b-2STM      .19     .005 1983.1005_15:00  229.06  n/a     .000
                   SUM=    5.0 01:A222b-Out       .19     .005 1983.1005_15:00  229.06  n/a     .000
 R1983:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .002 1983.1005_15:00  229.06 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A222c           .10     .002 1983.1005_15:00  229.06  n/a     .000
            diverted <=    5.0 02:A222c-Subd      .04     .001 1983.1005_15:00  229.06  n/a     .000
            diverted <=    5.0 03:A222c-2STM      .06     .002 1983.1005_15:00  229.06  n/a     .000
 R1983:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .001 1983.1005_15:00  229.06  n/a     .000
                 out <=    5.0 01:A222c-Inf       .03     .000 1983.1005_15:35  229.05  n/a     .000
            overflow <=    5.0 03:A222c-Over      .00     .001 1983.1005_15:35  229.06  n/a     .000
      {MxStoUsed=.8000E-03  m3, TotOvfVol=.4890E-03  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
 R1983:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A222c-Over      .00     .001 1983.1005_15:35  229.06  n/a     .000
                      +    5.0 02:A222c-2STM      .06     .002 1983.1005_15:00  229.06  n/a     .000
                   SUM=    5.0 01:A222c-Out       .06     .002 1983.1005_15:00  229.06  n/a     .000
 R1983:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A223a           .53     .013 1983.1005_15:00  229.04 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A223a           .53     .013 1983.1005_15:00  229.04  n/a     .000
            diverted <=    5.0 02:A223a-Subd      .19     .005 1983.1005_15:00  229.04  n/a     .000
            diverted <=    5.0 03:A223a-2STM      .34     .008 1983.1005_15:00  229.04  n/a     .000
 R1983:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .005 1983.1005_15:00  229.04  n/a     .000
                 out <=    5.0 01:A223a-Inf       .19     .000 1983.1005_18:45  229.03  n/a     .000
            overflow <=    5.0 03:A223a-Over      .00     .002 1983.1005_19:00  229.04  n/a     .000
      {MxStoUsed=.5699E-02  m3, TotOvfVol=.7807E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
 R1983:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A223a-Over      .00     .002 1983.1005_19:00  229.04  n/a     .000
                      +    5.0 02:A223a-2STM      .34     .008 1983.1005_15:00  229.04  n/a     .000
                   SUM=    5.0 01:A223a-Out       .34     .008 1983.1005_15:00  229.04  n/a     .000
 R1983:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A223b           .47     .011 1983.1005_15:00  229.06 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A223b           .47     .011 1983.1005_15:00  229.06  n/a     .000
            diverted <=    5.0 02:A223b-Subd      .17     .004 1983.1005_15:00  229.06  n/a     .000
            diverted <=    5.0 03:A223b-2STM      .30     .007 1983.1005_15:00  229.06  n/a     .000
 R1983:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .004 1983.1005_15:00  229.06  n/a     .000
                 out <=    5.0 01:A223b-Inf       .17     .000 1983.1005_20:35  229.06  n/a     .000
            overflow <=    5.0 03:A223b-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4847E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1983:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A223b-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
                      +    5.0 02:A223b-2STM      .30     .007 1983.1005_15:00  229.06  n/a     .000
                   SUM=    5.0 01:A223b-Out       .30     .007 1983.1005_15:00  229.06  n/a     .000
 R1983:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A224b           .37     .009 1983.1005_15:00  229.00 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A224b           .37     .009 1983.1005_15:00  229.00  n/a     .000
            diverted <=    5.0 02:A224b-Subd      .14     .003 1983.1005_15:00  229.00  n/a     .000
            diverted <=    5.0 03:A224b-2STM      .23     .006 1983.1005_15:00  229.00  n/a     .000
 R1983:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .003 1983.1005_15:00  229.00  n/a     .000
                 out <=    5.0 01:A224b-Inf       .14     .000 1983.1005_20:40  228.99  n/a     .000
            overflow <=    5.0 03:A224b-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4123E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1983:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A224b-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
                      +    5.0 02:A224b-2STM      .23     .006 1983.1005_15:00  229.00  n/a     .000
                   SUM=    5.0 01:A224b-Out       .23     .006 1983.1005_15:00  229.00  n/a     .000
 R1983:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A224c           .34     .008 1983.1005_15:00  229.03 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A224c           .34     .008 1983.1005_15:00  229.03  n/a     .000
            diverted <=    5.0 02:A224c-Subd      .13     .003 1983.1005_15:00  229.03  n/a     .000
            diverted <=    5.0 03:A224c-2STM      .22     .005 1983.1005_15:00  229.03  n/a     .000
 R1983:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .003 1983.1005_15:00  229.03  n/a     .000
                 out <=    5.0 01:A224c-Inf       .13     .000 1983.1005_20:45  229.02  n/a     .000
            overflow <=    5.0 03:A224c-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4030E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1983:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A224c-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
                      +    5.0 02:A224c-2STM      .22     .005 1983.1005_15:00  229.03  n/a     .000
                   SUM=    5.0 01:A224c-Out       .22     .005 1983.1005_15:00  229.03  n/a     .000
 R1983:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .006 1983.1005_15:00  228.95 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A225            .25     .006 1983.1005_15:00  228.95  n/a     .000
            diverted <=    5.0 02:A225-Subd       .09     .002 1983.1005_15:00  228.95  n/a     .000
            diverted <=    5.0 03:A225-2STM       .16     .004 1983.1005_15:00  228.95  n/a     .000
 R1983:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .002 1983.1005_15:00  228.95  n/a     .000
                 out <=    5.0 01:A225-Inf        .09     .000 1983.1005_20:20  228.95  n/a     .000
            overflow <=    5.0 03:A225-Over       .00     .000 1983.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2249E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1983:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A225-Over       .00     .000 1983.0401_ 0:00     .00  n/a     .000
                      +    5.0 02:A225-2STM       .16     .004 1983.1005_15:00  228.95  n/a     .000
                   SUM=    5.0 01:A225-Out        .16     .004 1983.1005_15:00  228.95  n/a     .000
 R1983:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .006 1983.1005_15:00  228.97 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A228            .25     .006 1983.1005_15:00  228.97  n/a     .000
            diverted <=    5.0 02:A228-Subd       .09     .002 1983.1005_15:00  228.97  n/a     .000
            diverted <=    5.0 03:A228-2STM       .16     .004 1983.1005_15:00  228.97  n/a     .000
 R1983:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .002 1983.1005_15:00  228.97  n/a     .000
                 out <=    5.0 01:A228-Inf        .09     .000 1983.1005_18:55  228.97  n/a     .000
            overflow <=    5.0 03:A228-Over       .00     .001 1983.1005_19:00  228.97  n/a     .000
      {MxStoUsed=.2700E-02  m3, TotOvfVol=.3039E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
 R1983:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A228-Over       .00     .001 1983.1005_19:00  228.97  n/a     .000
                      +    5.0 02:A228-2STM       .16     .004 1983.1005_15:00  228.97  n/a     .000
                   SUM=    5.0 01:A228-Out        .16     .004 1983.1005_15:00  228.97  n/a     .000
 R1983:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .006 1983.1005_15:00  229.09 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232a           .27     .006 1983.1005_15:00  229.09  n/a     .000
            diverted <=    5.0 02:A232a-Subd      .10     .002 1983.1005_15:00  229.09  n/a     .000
            diverted <=    5.0 03:A232a-2STM      .17     .004 1983.1005_15:00  229.09  n/a     .000
 R1983:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .002 1983.1005_15:00  229.09  n/a     .000
                 out <=    5.0 01:A232a-Inf       .10     .000 1983.1005_20:30  229.09  n/a     .000
            overflow <=    5.0 03:A232a-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2748E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1983:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232a-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
                      +    5.0 02:A232a-2STM      .17     .004 1983.1005_15:00  229.09  n/a     .000
                   SUM=    5.0 01:A232a-Out       .17     .004 1983.1005_15:00  229.09  n/a     .000
 R1983:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .004 1983.1005_15:00  229.07 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232b           .17     .004 1983.1005_15:00  229.07  n/a     .000
            diverted <=    5.0 02:A232b-Subd      .06     .002 1983.1005_15:00  229.07  n/a     .000
            diverted <=    5.0 03:A232b-2STM      .11     .003 1983.1005_15:00  229.07  n/a     .000
 R1983:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .002 1983.1005_15:00  229.07  n/a     .000
                 out <=    5.0 01:A232b-Inf       .06     .000 1983.1005_18:45  229.07  n/a     .000
            overflow <=    5.0 03:A232b-Over      .00     .001 1983.1005_19:00  229.07  n/a     .000
      {MxStoUsed=.1900E-02  m3, TotOvfVol=.2563E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
 R1983:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232b-Over      .00     .001 1983.1005_19:00  229.07  n/a     .000
                      +    5.0 02:A232b-2STM      .11     .003 1983.1005_15:00  229.07  n/a     .000
                   SUM=    5.0 01:A232b-Out       .11     .003 1983.1005_15:00  229.07  n/a     .000
 R1983:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .001 1983.1005_15:00  229.02 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232c           .05     .001 1983.1005_15:00  229.02  n/a     .000
            diverted <=    5.0 02:A232c-Subd      .02     .000 1983.1005_15:00  229.02  n/a     .000
            diverted <=    5.0 03:A232c-2STM      .03     .001 1983.1005_15:00  229.02  n/a     .000
 R1983:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .000 1983.1005_15:00  229.02  n/a     .000
                 out <=    5.0 01:A232c-Inf       .02     .000 1983.1005_20:25  229.01  n/a     .000
            overflow <=    5.0 03:A232c-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.6123E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1983:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232c-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
                      +    5.0 02:A232c-2STM      .03     .001 1983.1005_15:00  229.02  n/a     .000
                   SUM=    5.0 01:A232c-Out       .03     .001 1983.1005_15:00  229.02  n/a     .000
 R1983:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A235            .40     .010 1983.1005_15:00  229.10 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A235            .40     .010 1983.1005_15:00  229.10  n/a     .000
            diverted <=    5.0 02:A235-Subd       .15     .004 1983.1005_15:00  229.10  n/a     .000
            diverted <=    5.0 03:A235-2STM       .26     .006 1983.1005_15:00  229.10  n/a     .000
 R1983:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .004 1983.1005_15:00  229.10  n/a     .000
                 out <=    5.0 01:A235-Inf        .15     .000 1983.1005_20:30  229.10  n/a     .000
            overflow <=    5.0 03:A235-Over       .00     .000 1983.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3770E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1983:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A235-Over       .00     .000 1983.0401_ 0:00     .00  n/a     .000
                      +    5.0 02:A235-2STM       .26     .006 1983.1005_15:00  229.10  n/a     .000
                   SUM=    5.0 01:A235-Out        .26     .006 1983.1005_15:00  229.10  n/a     .000
 R1983:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A236a           .40     .010 1983.1005_15:00  229.10 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A236a           .40     .010 1983.1005_15:00  229.10  n/a     .000
            diverted <=    5.0 02:A236a-Subd      .15     .004 1983.1005_15:00  229.10  n/a     .000
            diverted <=    5.0 03:A236a-2STM      .25     .006 1983.1005_15:00  229.10  n/a     .000
 R1983:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .004 1983.1005_15:00  229.10  n/a     .000
                 out <=    5.0 01:A236a-Inf       .15     .000 1983.1005_20:10  229.09  n/a     .000
            overflow <=    5.0 03:A236a-Over      .00     .000 1983.1005_20:10  229.10  n/a     .000
      {MxStoUsed=.4700E-02  m3, TotOvfVol=.4270E-04  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
 R1983:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A236a-Over      .00     .000 1983.1005_20:10  229.10  n/a     .000
                      +    5.0 02:A236a-2STM      .25     .006 1983.1005_15:00  229.10  n/a     .000
                   SUM=    5.0 01:A236a-Out       .25     .006 1983.1005_15:00  229.10  n/a     .000
 R1983:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A237a           .44     .011 1983.1005_15:00  229.08 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A237a           .44     .011 1983.1005_15:00  229.08  n/a     .000
            diverted <=    5.0 02:A237a-Subd      .16     .004 1983.1005_15:00  229.08  n/a     .000
            diverted <=    5.0 03:A237a-2STM      .28     .007 1983.1005_15:00  229.08  n/a     .000
 R1983:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .004 1983.1005_15:00  229.08  n/a     .000
                 out <=    5.0 01:A237a-Inf       .16     .000 1983.1005_20:30  229.08  n/a     .000
            overflow <=    5.0 03:A237a-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4140E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1983:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A237a-Over      .00     .000 1983.0401_ 0:00     .00  n/a     .000
                      +    5.0 02:A237a-2STM      .28     .007 1983.1005_15:00  229.08  n/a     .000
                   SUM=    5.0 01:A237a-Out       .28     .007 1983.1005_15:00  229.08  n/a     .000
 R1983:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .002 1983.1005_15:00  228.84 .456     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A242            .08     .002 1983.1005_15:00  228.84  n/a     .000
            diverted <=    5.0 02:A242-Subd       .03     .001 1983.1005_15:00  228.84  n/a     .000
            diverted <=    5.0 03:A242-2STM       .05     .001 1983.1005_15:00  228.84  n/a     .000
 R1983:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 1983.1005_15:00  228.84  n/a     .000
                 out <=    5.0 01:A242-Inf        .03     .000 1983.1005_15:15  228.84  n/a     .000
            overflow <=    5.0 03:A242-Over       .00     .000 1983.1005_15:15  228.84  n/a     .000
      {MxStoUsed=.5999E-03  m3, TotOvfVol=.4545E-03  m3, N-Ovf=    3, TotDurOvf=    5.hrs}
 R1983:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A242-Over       .00     .000 1983.1005_15:15  228.84  n/a     .000
                      +    5.0 02:A242-2STM       .05     .001 1983.1005_15:00  228.84  n/a     .000
                   SUM=    5.0 01:A242-Out        .05     .001 1983.1005_15:15  228.84  n/a     .000
 R1983:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .007 1983.1005_15:00  229.07 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A245            .29     .007 1983.1005_15:00  229.07  n/a     .000
            diverted <=    5.0 02:A245-Subd       .11     .003 1983.1005_15:00  229.07  n/a     .000
            diverted <=    5.0 03:A245-2STM       .18     .004 1983.1005_15:00  229.07  n/a     .000
 R1983:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .003 1983.1005_15:00  229.07  n/a     .000
                 out <=    5.0 01:A245-Inf        .11     .000 1983.1005_20:40  229.07  n/a     .000
            overflow <=    5.0 03:A245-Over       .00     .000 1983.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3282E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1983:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A245-Over       .00     .000 1983.0401_ 0:00     .00  n/a     .000
                      +    5.0 02:A245-2STM       .18     .004 1983.1005_15:00  229.07  n/a     .000
                   SUM=    5.0 01:A245-Out        .18     .004 1983.1005_15:00  229.07  n/a     .000
 R1983:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A249a           .55     .013 1983.1005_15:00  229.01 .457     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1983:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A249a           .55     .013 1983.1005_15:00  229.01  n/a     .000
            diverted <=    5.0 02:A249a-Subd      .20     .005 1983.1005_15:00  229.01  n/a     .000
            diverted <=    5.0 03:A249a-2STM      .35     .008 1983.1005_15:00  229.01  n/a     .000
 R1983:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .005 1983.1005_15:00  229.01  n/a     .000
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               out <=     5.0 01:A249a-Inf        .20     .000 1983.1005_20:40  229.01  n/a    .000
           overflow <=    5.0 03:A249a-Over       .00     .000 1983.0401_ 0:00     .00  n/a    .000
     {MxStoUsed=.6094E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1983:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over       .00     .000 1983.0401_ 0:00     .00  n/a    .000
                    +     5.0 02:A249a-2STM       .35     .008 1983.1005_15:00  229.01  n/a    .000
                 SUM=     5.0 01:A249a-Out        .35     .008 1983.1005_15:00  229.01  n/a    .000
R1983:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c            .30     .007 1983.1005_15:00  229.06 .457    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1983:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c            .30     .007 1983.1005_15:00  229.06  n/a    .000
           diverted <=    5.0 02:A249c-Subd       .11     .003 1983.1005_15:00  229.06  n/a    .000
           diverted <=    5.0 03:A249c-2STM       .19     .005 1983.1005_15:00  229.06  n/a    .000
R1983:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd       .11     .003 1983.1005_15:00  229.06  n/a    .000
               out <=     5.0 01:A249c-Inf        .10     .000 1983.1005_15:55  229.06  n/a    .000
           overflow <=    5.0 03:A249c-Over       .01     .001 1983.1005_15:55  229.06  n/a    .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.1389E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R1983:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over       .01     .001 1983.1005_15:55  229.06  n/a    .000
                    +     5.0 02:A249c-2STM       .19     .005 1983.1005_15:00  229.06  n/a    .000
                 SUM=     5.0 01:A249c-Out        .20     .005 1983.1005_15:00  229.06  n/a    .000
R1983:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256             .24     .006 1983.1005_15:00  228.97 .457    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1983:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256             .24     .006 1983.1005_15:00  228.97  n/a    .000
           diverted <=    5.0 02:A256-Subd        .09     .002 1983.1005_15:00  228.97  n/a    .000
           diverted <=    5.0 03:A256-2STM        .15     .004 1983.1005_15:00  228.97  n/a    .000
R1983:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd        .09     .002 1983.1005_15:00  228.97  n/a    .000
               out <=     5.0 01:A256-Inf         .09     .000 1983.1005_18:55  228.97  n/a    .000
           overflow <=    5.0 03:A256-Over        .00     .001 1983.1005_19:00  228.97  n/a    .000
     {MxStoUsed=.2600E-02  m3, TotOvfVol=.2769E-03  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R1983:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over        .00     .001 1983.1005_19:00  228.97  n/a    .000
                    +     5.0 02:A256-2STM        .15     .004 1983.1005_15:00  228.97  n/a    .000
                 SUM=     5.0 01:A256-Out         .15     .004 1983.1005_15:00  228.97  n/a    .000
R1983:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A257b            .35     .008 1983.1005_15:00  229.03 .457    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1983:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b            .35     .008 1983.1005_15:00  229.03  n/a    .000
           diverted <=    5.0 02:A257b-Subd       .13     .003 1983.1005_15:00  229.03  n/a    .000
           diverted <=    5.0 03:A257b-2STM       .22     .005 1983.1005_15:00  229.03  n/a    .000
R1983:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd       .13     .003 1983.1005_15:00  229.03  n/a    .000
               out <=     5.0 01:A257b-Inf        .13     .000 1983.1005_19:35  229.02  n/a    .000
           overflow <=    5.0 03:A257b-Over       .00     .001 1983.1005_19:35  229.03  n/a    .000
     {MxStoUsed=.3999E-02  m3, TotOvfVol=.1977E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1983:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over       .00     .001 1983.1005_19:35  229.03  n/a    .000
                    +     5.0 02:A257b-2STM       .22     .005 1983.1005_15:00  229.03  n/a    .000
                 SUM=     5.0 01:A257b-Out        .22     .005 1983.1005_15:00  229.03  n/a    .000
R1983:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2            .18     .004 1983.1005_15:00  229.06 .457    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1983:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2            .18     .004 1983.1005_15:00  229.06  n/a    .000
           diverted <=    5.0 02:AOGS2-Subd       .07     .002 1983.1005_15:00  229.06  n/a    .000
           diverted <=    5.0 03:AOGS2-2STM       .11     .003 1983.1005_15:00  229.06  n/a    .000
R1983:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd       .07     .002 1983.1005_15:00  229.06  n/a    .000
               out <=     5.0 01:AOGS2-Inf        .07     .000 1983.1005_20:25  229.06  n/a    .000
           overflow <=    5.0 03:AOGS2-Over       .00     .000 1983.0401_ 0:00     .00  n/a    .000
     {MxStoUsed=.1767E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1983:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over       .00     .000 1983.0401_ 0:00     .00  n/a    .000
                    +     5.0 02:AOGS2-2STM       .11     .003 1983.1005_15:00  229.06  n/a    .000
                 SUM=     5.0 01:AOGS2-Out        .11     .003 1983.1005_15:00  229.06  n/a    .000
R1983:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1             16.01     .385 1983.1005_15:00  267.69 .534    .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#*****************************************************************************
#*****************************************************************************
R1983:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206             .10     .002 1983.1005_15:00  229.08  n/a    .000
                    +     5.0 02:A211a            .48     .012 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A213             .71     .017 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A215a            .51     .012 1983.1005_15:00  229.05  n/a    .000
                    +     5.0 02:A215d            .21     .005 1983.1005_15:00  229.03  n/a    .000
                    +     5.0 02:A216             .28     .007 1983.1005_15:00  229.08  n/a    .000
                    +     5.0 02:A222b            .30     .007 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A222c            .10     .002 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A223a            .53     .013 1983.1005_15:00  229.04  n/a    .000
                    +     5.0 02:A223b            .47     .011 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A224b            .37     .009 1983.1005_15:00  229.00  n/a    .000
                    +     5.0 02:A224c            .34     .008 1983.1005_15:00  229.03  n/a    .000
                    +     5.0 02:A225             .25     .006 1983.1005_15:00  228.95  n/a    .000
                    +     5.0 02:A228             .25     .006 1983.1005_15:00  228.97  n/a    .000
                 SUM=     5.0 01:Post-Run1       4.90     .118 1983.1005_15:00  229.04  n/a    .000
R1983:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a            .27     .006 1983.1005_15:00  229.09  n/a    .000
                    +     5.0 02:A232b            .17     .004 1983.1005_15:00  229.07  n/a    .000
                    +     5.0 02:A232c            .05     .001 1983.1005_15:00  229.02  n/a    .000
                    +     5.0 02:A235             .40     .010 1983.1005_15:00  229.10  n/a    .000
                    +     5.0 02:A236a            .40     .010 1983.1005_15:00  229.10  n/a    .000
                    +     5.0 02:A237a            .44     .011 1983.1005_15:00  229.08  n/a    .000
                    +     5.0 02:A242             .08     .002 1983.1005_15:00  228.84  n/a    .000
                    +     5.0 02:A245             .29     .007 1983.1005_15:00  229.07  n/a    .000
                    +     5.0 02:A249a            .55     .013 1983.1005_15:00  229.01  n/a    .000
                    +     5.0 02:A249c            .30     .007 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A256             .24     .006 1983.1005_15:00  228.97  n/a    .000
                    +     5.0 02:A257b            .35     .008 1983.1005_15:00  229.03  n/a    .000
                    +     5.0 02:AOGS2            .18     .004 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:S1             16.01     .385 1983.1005_15:00  267.69  n/a    .000
                 SUM=     5.0 01:Post-Run2      19.73     .475 1983.1005_15:00  260.39  n/a    .000
#*****************************************************************************
R1983:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1       4.90     .118 1983.1005_15:00  229.04  n/a    .000
                    +     5.0 02:Post-Run2      19.73     .475 1983.1005_15:00  260.39  n/a    .000
                 SUM=     5.0 01:Post-RunT      24.63     .593 1983.1005_15:00  254.16  n/a    .000
#*****************************************************************************
#*****************************************************************************
R1983:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out         .06     .002 1983.1005_15:00  229.08  n/a    .000
                    +     5.0 02:A211a-Out        .31     .007 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A213-Out         .45     .011 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A215a-Out        .32     .008 1983.1005_15:00  229.05  n/a    .000
                    +     5.0 02:A215d-Out        .13     .003 1983.1005_15:00  229.03  n/a    .000
                    +     5.0 02:A216-Out         .18     .004 1983.1005_15:00  229.08  n/a    .000
                    +     5.0 02:A222b-Out        .19     .005 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A222c-Out        .06     .002 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A223a-Out        .34     .008 1983.1005_15:00  229.04  n/a    .000
                    +     5.0 02:A223b-Out        .30     .007 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A224b-Out        .23     .006 1983.1005_15:00  229.00  n/a    .000
                    +     5.0 02:A224c-Out        .22     .005 1983.1005_15:00  229.03  n/a    .000
                    +     5.0 02:A225-Out         .16     .004 1983.1005_15:00  228.95  n/a    .000
                    +     5.0 02:A228-Out         .16     .004 1983.1005_15:00  228.97  n/a    .000
                 SUM=     5.0 01:Post-LID1       3.11     .075 1983.1005_15:00  229.04  n/a    .000
R1983:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out        .17     .004 1983.1005_15:00  229.09  n/a    .000
                    +     5.0 02:A232b-Out        .11     .003 1983.1005_15:00  229.07  n/a    .000
                    +     5.0 02:A232c-Out        .03     .001 1983.1005_15:00  229.02  n/a    .000
                    +     5.0 02:A235-Out         .26     .006 1983.1005_15:00  229.10  n/a    .000
                    +     5.0 02:A236a-Out        .25     .006 1983.1005_15:00  229.10  n/a    .000
                    +     5.0 02:A237a-Out        .28     .007 1983.1005_15:00  229.08  n/a    .000
                    +     5.0 02:A242-Out         .05     .001 1983.1005_15:15  228.84  n/a    .000
                    +     5.0 02:A245-Out         .18     .004 1983.1005_15:00  229.07  n/a    .000
                    +     5.0 02:A249a-Out        .35     .008 1983.1005_15:00  229.01  n/a    .000
                    +     5.0 02:A249c-Out        .20     .005 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:A256-Out         .15     .004 1983.1005_15:00  228.97  n/a    .000
                    +     5.0 02:A257b-Out        .22     .005 1983.1005_15:00  229.03  n/a    .000
                    +     5.0 02:AOGS2-Out        .11     .003 1983.1005_15:00  229.06  n/a    .000
                    +     5.0 02:S1             16.01     .385 1983.1005_15:00  267.69  n/a    .000
                 SUM=     5.0 01:Post-LID2      18.38     .442 1983.1005_15:00  262.70  n/a    .000
#*****************************************************************************
R1983:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1       3.11     .075 1983.1005_15:00  229.04  n/a    .000
                    +     5.0 02:Post-LID2      18.38     .442 1983.1005_15:00  262.70  n/a    .000
                 SUM=     5.0 01:Post-LIDT      21.49     .517 1983.1005_15:00  257.83  n/a    .000
#*****************************************************************************
#*****************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#*****************************************************************************
R1983:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206         .10     .003 1983.1005_15:00  324.20 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A211a        .48     .013 1983.1005_15:00  324.18 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A213         .71     .020 1983.1005_15:00  324.18 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A215a        .51     .014 1983.1005_15:00  324.17 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d        .21     .006 1983.1005_15:00  324.15 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216         .28     .008 1983.1005_15:00  324.20 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b        .30     .008 1983.1005_15:00  324.18 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c        .10     .003 1983.1005_15:00  324.18 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A223a        .53     .015 1983.1005_15:00  324.15 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A223b        .47     .013 1983.1005_15:00  324.18 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A224b        .37     .010 1983.1005_15:00  324.12 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A224c        .34     .009 1983.1005_15:00  324.14 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225         .25     .007 1983.1005_15:00  324.07 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228         .25     .007 1983.1005_15:00  324.09 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .007 1983.1005_15:00  324.21 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .005 1983.1005_15:00  324.19 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .002 1983.1005_15:00  324.14 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A235         .40     .011 1983.1005_15:00  324.22 .647    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .011 1983.1005_15:00  324.22 .647    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .012 1983.1005_15:00  324.20 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A242         .08     .002 1983.1005_15:00  323.96 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245         .29     .008 1983.1005_15:00  324.19 .646    .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .015 1983.1005_15:00  324.13 .646    .000
```

```
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30      .008 1983.1005_15:00  324.18 .646      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A256         .24      .007 1983.1005_15:00  324.09 .646      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35      .010 1983.1005_15:00  324.15 .646      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18      .005 1983.1005_15:00  324.18 .646      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1983:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01      .428 1983.0921_11:00  341.59 .681      .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
#*******************************************************************************
#*******************************************************************************
R1983:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A206         .10      .003 1983.1005_15:00  324.20  n/a      .000
                     +    5.0 02:INF-A211a        .48      .013 1983.1005_15:00  324.18  n/a      .000
                     +    5.0 02:INF-A213         .71      .020 1983.1005_15:00  324.18  n/a      .000
                     +    5.0 02:INF-A215a        .51      .014 1983.1005_15:00  324.17  n/a      .000
                     +    5.0 02:INF-A215d        .21      .006 1983.1005_15:00  324.15  n/a      .000
                     +    5.0 02:INF-A216         .28      .008 1983.1005_15:00  324.20  n/a      .000
                     +    5.0 02:INF-A222b        .30      .008 1983.1005_15:00  324.18  n/a      .000
                     +    5.0 02:INF-A222c        .10      .003 1983.1005_15:00  324.18  n/a      .000
                     +    5.0 02:INF-A223a        .53      .015 1983.1005_15:00  324.15  n/a      .000
                     +    5.0 02:INF-A223b        .47      .013 1983.1005_15:00  324.18  n/a      .000
                     +    5.0 02:INF-A224b        .37      .010 1983.1005_15:00  324.12  n/a      .000
                     +    5.0 02:INF-A224c        .34      .009 1983.1005_15:00  324.14  n/a      .000
                     +    5.0 02:INF-A225         .25      .007 1983.1005_15:00  324.07  n/a      .000
                     +    5.0 02:INF-A228         .25      .007 1983.1005_15:00  324.09  n/a      .000
                  SUM=    5.0 01:Post-Inf1       4.90      .135 1983.1005_15:00  324.16  n/a      .000
R1983:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A232a        .27      .007 1983.1005_15:00  324.21  n/a      .000
                     +    5.0 02:INF-A232b        .17      .005 1983.1005_15:00  324.19  n/a      .000
                     +    5.0 02:INF-A232c        .05      .002 1983.1005_15:00  324.14  n/a      .000
                     +    5.0 02:INF-A235         .40      .011 1983.1005_15:00  324.22  n/a      .000
                     +    5.0 02:INF-A236a        .40      .011 1983.1005_15:00  324.22  n/a      .000
                     +    5.0 02:INF-A237a        .44      .012 1983.1005_15:00  324.20  n/a      .000
                     +    5.0 02:INF-A242         .08      .002 1983.1005_15:00  323.96  n/a      .000
                     +    5.0 02:INF-A245         .29      .008 1983.1005_15:00  324.19  n/a      .000
                     +    5.0 02:INF-A249a        .55      .015 1983.1005_15:00  324.13  n/a      .000
                     +    5.0 02:INF-A249c        .30      .008 1983.1005_15:00  324.18  n/a      .000
                     +    5.0 02:INF-A256         .24      .007 1983.1005_15:00  324.09  n/a      .000
                     +    5.0 02:INF-A257b        .35      .010 1983.1005_15:00  324.15  n/a      .000
                     +    5.0 02:INF-AOGS2        .18      .005 1983.1005_15:00  324.18  n/a      .000
                     +    5.0 02:INF-S1         16.01      .428 1983.0921_11:00  341.59  n/a      .000
                  SUM=    5.0 01:Post-Inf2      19.73      .531 1983.0921_11:00  338.30  n/a      .000
#*******************************************************************************
R1983:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Inf1       4.90      .135 1983.1005_15:00  324.16  n/a      .000
                     +    5.0 02:Post-Inf2      19.73      .531 1983.0921_11:00  338.30  n/a      .000
                  SUM=    5.0 01:Post-InfT      24.63      .666 1983.0921_11:00  335.49  n/a      .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#*******************************************************************************
# STORMS
#*******************************************************************************
  ** END OF RUN : 1983

****************************************************************************************************





 RUN#:COMMAND#
R1984:C00001----------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19840401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1984 ]
#*******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#*******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1984:C00002----------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                             ]
      [Start_date= 1984.0401: End_date= 1984.1031]
      {DT= 60.min: Length= 3672.hrs: WetHrs=  192: DryHrs= 3480: PTOT= 349.30}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       17.80     9.70     7.57     4.33     3.01     1.85     1.58     1.19     1.00    mm/hr
       17.80    19.40    22.70    26.00    36.10    44.30    57.00    57.00    72.20    mm
      19840812 19840812 19840812 19840806 19840812 19840813 19840813 19840814 19840813  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
          71       57       55       50       44       38       32       26       19
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
          70       42       26        7        1        0        0        0        0
R1984:C00003----------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 86.86: APIavg= 24.24: APImin=  4.38}
#******************************************************************************
# Post Development Water Budget Model
#******************************************************************************
R1984:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206             .10      .003 1984.0812_ 7:00  177.24 .507      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206             .10      .003 1984.0812_ 7:00  177.24  n/a      .000
           diverted <=    5.0 02:A206-Subd        .04      .001 1984.0812_ 7:00  177.24  n/a      .000
           diverted <=    5.0 03:A206-2STM        .06      .002 1984.0812_ 7:00  177.24  n/a      .000
R1984:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd        .04      .001 1984.0812_ 7:00  177.24  n/a      .000
                out <=    5.0 01:A206-Inf         .04      .000 1984.0813_10:05  177.24  n/a      .000
           overflow <=    5.0 03:A206-Over        .00      .000 1984.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.6209E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over        .00      .000 1984.0601_ 0:00     .00  n/a      .000
                     +    5.0 02:A206-2STM        .06      .002 1984.0812_ 7:00  177.24  n/a      .000
                  SUM=    5.0 01:A206-Out         .06      .002 1984.0812_ 7:00  177.24  n/a      .000
R1984:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a            .48      .017 1984.0812_ 7:00  177.27 .508      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a            .48      .017 1984.0812_ 7:00  177.27  n/a      .000
           diverted <=    5.0 02:A211a-Subd       .18      .006 1984.0812_ 7:00  177.27  n/a      .000
           diverted <=    5.0 03:A211a-2STM       .31      .011 1984.0812_ 7:00  177.27  n/a      .000
R1984:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd       .18      .006 1984.0812_ 7:00  177.27  n/a      .000
                out <=    5.0 01:A211a-Inf        .18      .000 1984.0813_10:20  177.27  n/a      .000
           overflow <=    5.0 03:A211a-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.4460E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
                     +    5.0 02:A211a-2STM       .31      .011 1984.0812_ 7:00  177.27  n/a      .000
                  SUM=    5.0 01:A211a-Out        .31      .011 1984.0812_ 7:00  177.27  n/a      .000
R1984:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A213             .71      .025 1984.0812_ 7:00  177.28 .508      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213             .71      .025 1984.0812_ 7:00  177.28  n/a      .000
           diverted <=    5.0 02:A213-Subd        .26      .009 1984.0812_ 7:00  177.28  n/a      .000
           diverted <=    5.0 03:A213-2STM        .45      .016 1984.0812_ 7:00  177.28  n/a      .000
R1984:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd        .26      .009 1984.0812_ 7:00  177.28  n/a      .000
                out <=    5.0 01:A213-Inf         .26      .000 1984.0813_10:15  177.28  n/a      .000
           overflow <=    5.0 03:A213-Over        .00      .000 1984.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.6305E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over        .00      .000 1984.0601_ 0:00     .00  n/a      .000
                     +    5.0 02:A213-2STM        .45      .016 1984.0812_ 7:00  177.28  n/a      .000
                  SUM=    5.0 01:A213-Out         .45      .016 1984.0812_ 7:00  177.28  n/a      .000
R1984:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a            .51      .018 1984.0812_ 7:00  177.27 .508      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a            .51      .018 1984.0812_ 7:00  177.27  n/a      .000
           diverted <=    5.0 02:A215a-Subd       .19      .007 1984.0812_ 7:00  177.27  n/a      .000
           diverted <=    5.0 03:A215a-2STM       .32      .011 1984.0812_ 7:00  177.27  n/a      .000
R1984:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd       .19      .007 1984.0812_ 7:00  177.27  n/a      .000
                out <=    5.0 01:A215a-Inf        .19      .000 1984.0813_10:15  177.27  n/a      .000
           overflow <=    5.0 03:A215a-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.4404E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
                     +    5.0 02:A215a-2STM       .32      .011 1984.0812_ 7:00  177.27  n/a      .000
                  SUM=    5.0 01:A215a-Out        .32      .011 1984.0812_ 7:00  177.27  n/a      .000
R1984:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d            .21      .007 1984.0812_ 7:00  177.30 .508      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d            .21      .007 1984.0812_ 7:00  177.30  n/a      .000
           diverted <=    5.0 02:A215d-Subd       .08      .003 1984.0812_ 7:00  177.30  n/a      .000
           diverted <=    5.0 03:A215d-2STM       .13      .005 1984.0812_ 7:00  177.30  n/a      .000
R1984:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd       .08      .003 1984.0812_ 7:00  177.30  n/a      .000
                out <=    5.0 01:A215d-Inf        .08      .000 1984.0813_10:05  177.30  n/a      .000
           overflow <=    5.0 03:A215d-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.1538E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
                     +    5.0 02:A215d-2STM       .13      .005 1984.0812_ 7:00  177.30  n/a      .000
                  SUM=    5.0 01:A215d-Out        .13      .005 1984.0812_ 7:00  177.30  n/a      .000
R1984:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216             .28      .010 1984.0812_ 7:00  177.28 .508      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216             .28      .010 1984.0812_ 7:00  177.28  n/a      .000
           diverted <=    5.0 02:A216-Subd        .10      .004 1984.0812_ 7:00  177.28  n/a      .000
           diverted <=    5.0 03:A216-2STM        .17      .006 1984.0812_ 7:00  177.28  n/a      .000
R1984:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd        .10      .004 1984.0812_ 7:00  177.28  n/a      .000
                out <=    5.0 01:A216-Inf         .10      .000 1984.0813_ 9:25  177.28  n/a      .000
           overflow <=    5.0 03:A216-Over        .00      .000 1984.0813_ 9:25  177.28  n/a      .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.4529E-04  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1984:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over        .00      .000 1984.0813_ 9:25  177.28  n/a      .000
                     +    5.0 02:A216-2STM        .17      .006 1984.0812_ 7:00  177.28  n/a      .000
                  SUM=    5.0 01:A216-Out         .18      .006 1984.0812_ 7:00  177.28  n/a      .000
R1984:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b            .30      .011 1984.0812_ 7:00  177.27 .508      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b            .30      .011 1984.0812_ 7:00  177.27  n/a      .000
           diverted <=    5.0 02:A222b-Subd       .11      .004 1984.0812_ 7:00  177.27  n/a      .000
           diverted <=    5.0 03:A222b-2STM       .19      .007 1984.0812_ 7:00  177.27  n/a      .000
R1984:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd       .11      .004 1984.0812_ 7:00  177.27  n/a      .000
                out <=    5.0 01:A222b-Inf        .11      .000 1984.0813_10:15  177.27  n/a      .000
           overflow <=    5.0 03:A222b-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.2711E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
                     +    5.0 02:A222b-2STM       .19      .007 1984.0812_ 7:00  177.27  n/a      .000
                  SUM=    5.0 01:A222b-Out        .19      .007 1984.0812_ 7:00  177.27  n/a      .000
R1984:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c            .10      .004 1984.0812_ 7:00  177.23 .507      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c            .10      .004 1984.0812_ 7:00  177.23  n/a      .000
           diverted <=    5.0 02:A222c-Subd       .04      .001 1984.0812_ 7:00  177.23  n/a      .000
           diverted <=    5.0 03:A222c-2STM       .06      .002 1984.0812_ 7:00  177.23  n/a      .000
R1984:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd       .04      .001 1984.0812_ 7:00  177.23  n/a      .000
                out <=    5.0 01:A222c-Inf        .04      .000 1984.0813_ 6:10  177.22  n/a      .000
           overflow <=    5.0 03:A222c-Over       .00      .001 1984.0813_ 6:10  177.23  n/a      .000
     {MxStoUsed=.8000E-03  m3, TotOvfVol=.2110E-03  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
R1984:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over       .00      .001 1984.0813_ 6:10  177.23  n/a      .000
                     +    5.0 02:A222c-2STM       .06      .002 1984.0812_ 7:00  177.23  n/a      .000
                  SUM=    5.0 01:A222c-Out        .06      .002 1984.0812_ 7:00  177.23  n/a      .000
R1984:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a            .53      .019 1984.0812_ 7:00  177.30 .508      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a            .53      .019 1984.0812_ 7:00  177.30  n/a      .000
           diverted <=    5.0 02:A223a-Subd       .19      .007 1984.0812_ 7:00  177.30  n/a      .000
           diverted <=    5.0 03:A223a-2STM       .34      .012 1984.0812_ 7:00  177.30  n/a      .000
R1984:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd       .19      .007 1984.0812_ 7:00  177.30  n/a      .000
                out <=    5.0 01:A223a-Inf        .19      .000 1984.0813_10:20  177.30  n/a      .000
           overflow <=    5.0 03:A223a-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.5035E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
                     +    5.0 02:A223a-2STM       .34      .012 1984.0812_ 7:00  177.30  n/a      .000
                  SUM=    5.0 01:A223a-Out        .34      .012 1984.0812_ 7:00  177.30  n/a      .000
R1984:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b            .47      .017 1984.0812_ 7:00  177.28 .508      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b            .47      .017 1984.0812_ 7:00  177.28  n/a      .000
           diverted <=    5.0 02:A223b-Subd       .17      .006 1984.0812_ 7:00  177.28  n/a      .000
           diverted <=    5.0 03:A223b-2STM       .30      .011 1984.0812_ 7:00  177.28  n/a      .000
R1984:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd       .17      .006 1984.0812_ 7:00  177.28  n/a      .000
                out <=    5.0 01:A223b-Inf        .17      .000 1984.0813_10:05  177.28  n/a      .000
           overflow <=    5.0 03:A223b-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
     {MxStoUsed=.3388E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over       .00      .000 1984.0601_ 0:00     .00  n/a      .000
                     +    5.0 02:A223b-2STM       .30      .011 1984.0812_ 7:00  177.28  n/a      .000
                  SUM=    5.0 01:A223b-Out        .30      .011 1984.0812_ 7:00  177.28  n/a      .000
R1984:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b            .37      .013 1984.0812_ 7:00  177.30 .508      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b            .37      .013 1984.0812_ 7:00  177.30  n/a      .000
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             diverted <=    5.0 02:A224b-Subd      .14     .005 1984.0812_ 7:00  177.30  n/a     .000
             diverted <=    5.0 03:A224b-2STM      .23     .008 1984.0812_ 7:00  177.30  n/a     .000
R1984:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .005 1984.0812_ 7:00  177.30  n/a     .000
                   out <=    5.0 01:A224b-Inf       .14     .000 1984.0813_10:10  177.30  n/a     .000
             overflow <=    5.0 03:A224b-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.3033E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A224b-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A224b-2STM      .23     .008 1984.0812_ 7:00  177.30  n/a     .000
                     SUM=     5.0 01:A224b-Out       .23     .008 1984.0812_ 7:00  177.30  n/a     .000
R1984:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .012 1984.0812_ 7:00  177.30 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .012 1984.0812_ 7:00  177.30  n/a     .000
             diverted <=    5.0 02:A224c-Subd      .13     .004 1984.0812_ 7:00  177.30  n/a     .000
             diverted <=    5.0 03:A224c-2STM      .22     .008 1984.0812_ 7:00  177.30  n/a     .000
R1984:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .004 1984.0812_ 7:00  177.30  n/a     .000
                   out <=    5.0 01:A224c-Inf       .13     .000 1984.0813_10:15  177.30  n/a     .000
             overflow <=    5.0 03:A224c-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.3059E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A224c-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A224c-2STM      .22     .008 1984.0812_ 7:00  177.30  n/a     .000
                     SUM=     5.0 01:A224c-Out       .22     .008 1984.0812_ 7:00  177.30  n/a     .000
R1984:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .009 1984.0812_ 7:00  177.29 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .009 1984.0812_ 7:00  177.29  n/a     .000
             diverted <=    5.0 02:A225-Subd       .09     .003 1984.0812_ 7:00  177.29  n/a     .000
             diverted <=    5.0 03:A225-2STM       .16     .006 1984.0812_ 7:00  177.29  n/a     .000
R1984:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .003 1984.0812_ 7:00  177.29  n/a     .000
                   out <=    5.0 01:A225-Inf        .09     .000 1984.0812_16:45  177.29  n/a     .000
             overflow <=    5.0 03:A225-Over       .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.1173E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A225-Over       .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A225-2STM       .16     .006 1984.0812_ 7:00  177.29  n/a     .000
                     SUM=     5.0 01:A225-Out        .16     .006 1984.0812_ 7:00  177.29  n/a     .000
R1984:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .009 1984.0812_ 7:00  177.29 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .009 1984.0812_ 7:00  177.29  n/a     .000
             diverted <=    5.0 02:A228-Subd       .09     .003 1984.0812_ 7:00  177.29  n/a     .000
             diverted <=    5.0 03:A228-2STM       .16     .006 1984.0812_ 7:00  177.29  n/a     .000
R1984:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .003 1984.0812_ 7:00  177.29  n/a     .000
                   out <=    5.0 01:A228-Inf        .09     .000 1984.0813_10:20  177.29  n/a     .000
             overflow <=    5.0 03:A228-Over       .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.2324E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A228-Over       .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A228-2STM       .16     .006 1984.0812_ 7:00  177.29  n/a     .000
                     SUM=     5.0 01:A228-Out        .16     .006 1984.0812_ 7:00  177.29  n/a     .000
R1984:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .009 1984.0812_ 7:00  177.28 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .009 1984.0812_ 7:00  177.28  n/a     .000
             diverted <=    5.0 02:A232a-Subd      .10     .003 1984.0812_ 7:00  177.28  n/a     .000
             diverted <=    5.0 03:A232a-2STM      .17     .006 1984.0812_ 7:00  177.28  n/a     .000
R1984:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .003 1984.0812_ 7:00  177.28  n/a     .000
                   out <=    5.0 01:A232a-Inf       .10     .000 1984.0813_10:05  177.28  n/a     .000
             overflow <=    5.0 03:A232a-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.1921E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A232a-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A232a-2STM      .17     .006 1984.0812_ 7:00  177.28  n/a     .000
                     SUM=     5.0 01:A232a-Out       .17     .006 1984.0812_ 7:00  177.28  n/a     .000
R1984:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .006 1984.0812_ 7:00  177.26 .507     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .006 1984.0812_ 7:00  177.26  n/a     .000
             diverted <=    5.0 02:A232b-Subd      .06     .002 1984.0812_ 7:00  177.26  n/a     .000
             diverted <=    5.0 03:A232b-2STM      .11     .004 1984.0812_ 7:00  177.26  n/a     .000
R1984:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .002 1984.0812_ 7:00  177.26  n/a     .000
                   out <=    5.0 01:A232b-Inf       .06     .000 1984.0813_10:20  177.26  n/a     .000
             overflow <=    5.0 03:A232b-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.1667E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A232b-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A232b-2STM      .11     .004 1984.0812_ 7:00  177.26  n/a     .000
                     SUM=     5.0 01:A232b-Out       .11     .004 1984.0812_ 7:00  177.26  n/a     .000
R1984:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .002 1984.0812_ 7:00  177.30 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .002 1984.0812_ 7:00  177.30  n/a     .000
             diverted <=    5.0 02:A232c-Subd      .02     .001 1984.0812_ 7:00  177.30  n/a     .000
             diverted <=    5.0 03:A232c-2STM      .03     .001 1984.0812_ 7:00  177.30  n/a     .000
R1984:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 1984.0812_ 7:00  177.30  n/a     .000
                   out <=    5.0 01:A232c-Inf       .02     .000 1984.0813_10:05  177.30  n/a     .000
             overflow <=    5.0 03:A232c-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.4368E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A232c-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A232c-2STM      .03     .001 1984.0812_ 7:00  177.30  n/a     .000
                     SUM=     5.0 01:A232c-Out       .03     .001 1984.0812_ 7:00  177.30  n/a     .000
R1984:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .014 1984.0812_ 7:00  177.29 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .014 1984.0812_ 7:00  177.29  n/a     .000
             diverted <=    5.0 02:A235-Subd       .15     .005 1984.0812_ 7:00  177.29  n/a     .000
             diverted <=    5.0 03:A235-2STM       .26     .009 1984.0812_ 7:00  177.29  n/a     .000
R1984:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .005 1984.0812_ 7:00  177.29  n/a     .000
                   out <=    5.0 01:A235-Inf        .15     .000 1984.0813_10:05  177.29  n/a     .000
             overflow <=    5.0 03:A235-Over       .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.2248E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A235-Over       .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A235-2STM       .26     .009 1984.0812_ 7:00  177.29  n/a     .000
                     SUM=     5.0 01:A235-Out        .26     .009 1984.0812_ 7:00  177.29  n/a     .000
R1984:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .014 1984.0812_ 7:00  177.29 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .014 1984.0812_ 7:00  177.29  n/a     .000
             diverted <=    5.0 02:A236a-Subd      .15     .005 1984.0812_ 7:00  177.29  n/a     .000
             diverted <=    5.0 03:A236a-2STM      .25     .009 1984.0812_ 7:00  177.29  n/a     .000
R1984:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .005 1984.0812_ 7:00  177.29  n/a     .000
                   out <=    5.0 01:A236a-Inf       .15     .000 1984.0813_10:15  177.29  n/a     .000
             overflow <=    5.0 03:A236a-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.3625E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A236a-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A236a-2STM      .25     .009 1984.0812_ 7:00  177.29  n/a     .000
                     SUM=     5.0 01:A236a-Out       .25     .009 1984.0812_ 7:00  177.29  n/a     .000
R1984:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .016 1984.0812_ 7:00  177.28 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .016 1984.0812_ 7:00  177.28  n/a     .000
             diverted <=    5.0 02:A237a-Subd      .16     .006 1984.0812_ 7:00  177.28  n/a     .000
             diverted <=    5.0 03:A237a-2STM      .28     .010 1984.0812_ 7:00  177.28  n/a     .000
R1984:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .006 1984.0812_ 7:00  177.28  n/a     .000
                   out <=    5.0 01:A237a-Inf       .16     .000 1984.0813_10:05  177.28  n/a     .000
             overflow <=    5.0 03:A237a-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.2544E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A237a-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A237a-2STM      .28     .010 1984.0812_ 7:00  177.28  n/a     .000
                     SUM=     5.0 01:A237a-Out       .28     .010 1984.0812_ 7:00  177.28  n/a     .000
R1984:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .003 1984.0812_ 7:00  177.27 .507     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .003 1984.0812_ 7:00  177.27  n/a     .000
             diverted <=    5.0 02:A242-Subd       .03     .001 1984.0812_ 7:00  177.27  n/a     .000
             diverted <=    5.0 03:A242-2STM       .05     .002 1984.0812_ 7:00  177.27  n/a     .000
R1984:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 1984.0812_ 7:00  177.27  n/a     .000
                   out <=    5.0 01:A242-Inf        .03     .000 1984.0813_ 5:55  177.26  n/a     .000
             overflow <=    5.0 03:A242-Over       .00     .001 1984.0813_ 6:00  177.27  n/a     .000
      {MxStoUsed=.6000E-03  m3, TotOvfVol=.2390E-03  m3, N-Ovf=    3, TotDurOvf=    4.hrs}
R1984:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A242-Over       .00     .001 1984.0813_ 6:00  177.27  n/a     .000
                         +     5.0 02:A242-2STM       .05     .002 1984.0812_ 7:00  177.27  n/a     .000
                     SUM=     5.0 01:A242-Out        .05     .002 1984.0813_ 6:00  177.27  n/a     .000
R1984:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .010 1984.0812_ 7:00  177.27 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .010 1984.0812_ 7:00  177.27  n/a     .000
             diverted <=    5.0 02:A245-Subd       .11     .004 1984.0812_ 7:00  177.27  n/a     .000
             diverted <=    5.0 03:A245-2STM       .18     .007 1984.0812_ 7:00  177.27  n/a     .000
R1984:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .004 1984.0812_ 7:00  177.27  n/a     .000
                   out <=    5.0 01:A245-Inf        .11     .000 1984.0813_10:10  177.27  n/a     .000
             overflow <=    5.0 03:A245-Over       .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.2436E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A245-Over       .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A245-2STM       .18     .007 1984.0812_ 7:00  177.27  n/a     .000
                     SUM=     5.0 01:A245-Out        .18     .007 1984.0812_ 7:00  177.27  n/a     .000
R1984:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .019 1984.0812_ 7:00  177.30 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .019 1984.0812_ 7:00  177.30  n/a     .000
             diverted <=    5.0 02:A249a-Subd      .20     .007 1984.0812_ 7:00  177.30  n/a     .000
             diverted <=    5.0 03:A249a-2STM      .35     .012 1984.0812_ 7:00  177.30  n/a     .000
R1984:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .007 1984.0812_ 7:00  177.30  n/a     .000
                   out <=    5.0 01:A249a-Inf       .20     .000 1984.0813_10:10  177.30  n/a     .000
             overflow <=    5.0 03:A249a-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.4480E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A249a-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A249a-2STM      .35     .012 1984.0812_ 7:00  177.30  n/a     .000
                     SUM=     5.0 01:A249a-Out       .35     .012 1984.0812_ 7:00  177.30  n/a     .000
R1984:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .011 1984.0812_ 7:00  177.27 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .011 1984.0812_ 7:00  177.27  n/a     .000
             diverted <=    5.0 02:A249c-Subd      .11     .004 1984.0812_ 7:00  177.27  n/a     .000
             diverted <=    5.0 03:A249c-2STM      .19     .007 1984.0812_ 7:00  177.27  n/a     .000
R1984:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .004 1984.0812_ 7:00  177.27  n/a     .000
                   out <=    5.0 01:A249c-Inf       .11     .000 1984.0813_ 6:20  177.27  n/a     .000
             overflow <=    5.0 03:A249c-Over      .00     .001 1984.0813_ 6:20  177.27  n/a     .000
      {MxStoUsed=.2500E-02  m3, TotOvfVol=.5831E-03  m3, N-Ovf=    3, TotDurOvf=    4.hrs}
R1984:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A249c-Over      .00     .001 1984.0813_ 6:20  177.27  n/a     .000
                         +     5.0 02:A249c-2STM      .19     .007 1984.0812_ 7:00  177.27  n/a     .000
                     SUM=     5.0 01:A249c-Out       .19     .007 1984.0812_ 7:00  177.27  n/a     .000
R1984:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .008 1984.0812_ 7:00  177.29 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .008 1984.0812_ 7:00  177.29  n/a     .000
             diverted <=    5.0 02:A256-Subd       .09     .003 1984.0812_ 7:00  177.29  n/a     .000
             diverted <=    5.0 03:A256-2STM       .15     .005 1984.0812_ 7:00  177.29  n/a     .000
R1984:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .003 1984.0812_ 7:00  177.29  n/a     .000
                   out <=    5.0 01:A256-Inf        .09     .000 1984.0813_10:20  177.29  n/a     .000
             overflow <=    5.0 03:A256-Over       .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.2214E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A256-Over       .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A256-2STM       .15     .005 1984.0812_ 7:00  177.29  n/a     .000
                     SUM=     5.0 01:A256-Out        .15     .005 1984.0812_ 7:00  177.29  n/a     .000
R1984:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .012 1984.0812_ 7:00  177.30 .508     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .012 1984.0812_ 7:00  177.30  n/a     .000
             diverted <=    5.0 02:A257b-Subd      .13     .005 1984.0812_ 7:00  177.30  n/a     .000
             diverted <=    5.0 03:A257b-2STM      .22     .008 1984.0812_ 7:00  177.30  n/a     .000
R1984:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .005 1984.0812_ 7:00  177.30  n/a     .000
                   out <=    5.0 01:A257b-Inf       .13     .000 1984.0813_10:20  177.30  n/a     .000
             overflow <=    5.0 03:A257b-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.3230E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A257b-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:A257b-2STM      .22     .008 1984.0812_ 7:00  177.30  n/a     .000
                     SUM=     5.0 01:A257b-Out       .22     .008 1984.0812_ 7:00  177.30  n/a     .000
R1984:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .006 1984.0812_ 7:00  177.25 .507     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1984:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .006 1984.0812_ 7:00  177.25  n/a     .000
             diverted <=    5.0 02:AOGS2-Subd      .07     .002 1984.0812_ 7:00  177.25  n/a     .000
             diverted <=    5.0 03:AOGS2-2STM      .11     .004 1984.0812_ 7:00  177.25  n/a     .000
R1984:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .002 1984.0812_ 7:00  177.25  n/a     .000
                   out <=    5.0 01:AOGS2-Inf       .07     .000 1984.0813_10:05  177.25  n/a     .000
             overflow <=    5.0 03:AOGS2-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
      {MxStoUsed=.1160E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1984:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:AOGS2-Over      .00     .000 1984.0601_ 0:00     .00  n/a     .000
                         +     5.0 02:AOGS2-2STM      .11     .004 1984.0812_ 7:00  177.25  n/a     .000
                     SUM=     5.0 01:AOGS2-Out       .11     .004 1984.0812_ 7:00  177.25  n/a     .000
R1984:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .582 1984.0812_ 7:00  203.75 .583     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#****************************************************************************
#****************************************************************************
R1984:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                  5.0 02:A206            .10     .003 1984.0812_ 7:00  177.24  n/a     .000
                         +     5.0 02:A211a           .48     .017 1984.0812_ 7:00  177.27  n/a     .000
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17281>                    +     5.0 02:A213           .71     .025 1984.0812  7:00  177.28  n/a     .000
17282>                    +     5.0 02:A215a          .51     .018 1984.0812  7:00  177.27  n/a     .000
17283>                    +     5.0 02:A215d          .21     .007 1984.0812  7:00  177.30  n/a     .000
17284>                    +     5.0 02:A216           .28     .010 1984.0812  7:00  177.28  n/a     .000
17285>                    +     5.0 02:A222b          .30     .011 1984.0812  7:00  177.27  n/a     .000
17286>                    +     5.0 02:A222c          .10     .004 1984.0812  7:00  177.23  n/a     .000
17287>                    +     5.0 02:A223a          .53     .019 1984.0812  7:00  177.30  n/a     .000
17288>                    +     5.0 02:A223b          .47     .017 1984.0812  7:00  177.28  n/a     .000
17289>                    +     5.0 02:A224b          .37     .013 1984.0812  7:00  177.30  n/a     .000
17290>                    +     5.0 02:A224c          .34     .012 1984.0812  7:00  177.28  n/a     .000
17291>                    +     5.0 02:A225           .25     .009 1984.0812  7:00  177.29  n/a     .000
17292>                    +     5.0 02:A228           .25     .009 1984.0812  7:00  177.29  n/a     .000
17293>                  SUM=    5.0 01:Post-Run1     4.90     .173 1984.0812  7:00  177.28  n/a     .000
17294> R1984:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17295>     ADD HYD                5.0 02:A232a          .27     .009 1984.0812  7:00  177.28  n/a     .000
17296>                    +     5.0 02:A232b          .17     .006 1984.0812  7:00  177.26  n/a     .000
17297>                    +     5.0 02:A232c          .05     .002 1984.0812  7:00  177.30  n/a     .000
17298>                    +     5.0 02:A235           .40     .014 1984.0812  7:00  177.29  n/a     .000
17299>                    +     5.0 02:A236a          .40     .014 1984.0812  7:00  177.29  n/a     .000
17300>                    +     5.0 02:A237a          .44     .016 1984.0812  7:00  177.28  n/a     .000
17301>                    +     5.0 02:A242           .08     .003 1984.0812  7:00  177.27  n/a     .000
17302>                    +     5.0 02:A245           .29     .010 1984.0812  7:00  177.27  n/a     .000
17303>                    +     5.0 02:A249a          .55     .019 1984.0812  7:00  177.30  n/a     .000
17304>                    +     5.0 02:A249c          .30     .011 1984.0812  7:00  177.27  n/a     .000
17305>                    +     5.0 02:A256           .24     .008 1984.0812  7:00  177.29  n/a     .000
17306>                    +     5.0 02:A257b          .35     .012 1984.0812  7:00  177.30  n/a     .000
17307>                    +     5.0 02:AOGS2          .18     .006 1984.0812  7:00  177.25  n/a     .000
17308>                    +     5.0 02:S1           16.01     .582 1984.0812  7:00  203.75  n/a     .000
17309>                  SUM=    5.0 01:Post-Run2     19.73     .714 1984.0812  7:00  198.75  n/a     .000
17310> #*************************************************************************
17311> R1984:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17312>     ADD HYD                4.90     .173 1984.0812  7:00  177.28  n/a     .000
17313>                    +     5.0 02:Post-Run2     19.73     .714 1984.0812  7:00  198.75  n/a     .000
17314>                  SUM=    5.0 01:Post-RunT     24.63     .888 1984.0812  7:00  194.49  n/a     .000
17315> #*************************************************************************
17316> #*************************************************************************
17317> R1984:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17318>     ADD HYD                5.0 02:A206-Out       .06     .002 1984.0812  7:00  177.24  n/a     .000
17319>                    +     5.0 02:A211a-Out      .31     .011 1984.0812  7:00  177.27  n/a     .000
17320>                    +     5.0 02:A213-Out       .45     .016 1984.0812  7:00  177.28  n/a     .000
17321>                    +     5.0 02:A215a-Out      .32     .011 1984.0812  7:00  177.27  n/a     .000
17322>                    +     5.0 02:A215d-Out      .13     .005 1984.0812  7:00  177.30  n/a     .000
17323>                    +     5.0 02:A216-Out       .18     .006 1984.0812  7:00  177.28  n/a     .000
17324>                    +     5.0 02:A222b-Out      .19     .007 1984.0812  7:00  177.27  n/a     .000
17325>                    +     5.0 02:A222c-Out      .06     .002 1984.0812  7:00  177.23  n/a     .000
17326>                    +     5.0 02:A223a-Out      .34     .012 1984.0812  7:00  177.30  n/a     .000
17327>                    +     5.0 02:A223b-Out      .30     .011 1984.0812  7:00  177.28  n/a     .000
17328>                    +     5.0 02:A224b-Out      .23     .008 1984.0812  7:00  177.30  n/a     .000
17329>                    +     5.0 02:A224c-Out      .22     .008 1984.0812  7:00  177.30  n/a     .000
17330>                    +     5.0 02:A225-Out       .16     .006 1984.0812  7:00  177.29  n/a     .000
17331>                    +     5.0 02:A228-Out       .16     .006 1984.0812  7:00  177.29  n/a     .000
17332>                  SUM=    5.0 01:Post-LID1     3.10     .110 1984.0812  7:00  177.28  n/a     .000
17333> R1984:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17334>     ADD HYD                5.0 02:A232a-Out      .17     .006 1984.0812  7:00  177.28  n/a     .000
17335>                    +     5.0 02:A232b-Out      .11     .004 1984.0812  7:00  177.26  n/a     .000
17336>                    +     5.0 02:A232c-Out      .03     .001 1984.0812  7:00  177.30  n/a     .000
17337>                    +     5.0 02:A235-Out       .26     .009 1984.0812  7:00  177.29  n/a     .000
17338>                    +     5.0 02:A236a-Out      .25     .009 1984.0812  7:00  177.29  n/a     .000
17339>                    +     5.0 02:A237a-Out      .28     .010 1984.0812  7:00  177.28  n/a     .000
17340>                    +     5.0 02:A242-Out       .05     .002 1984.0812  6:00  177.27  n/a     .000
17341>                    +     5.0 02:A245-Out       .18     .007 1984.0812  7:00  177.27  n/a     .000
17342>                    +     5.0 02:A249a-Out      .35     .012 1984.0812  7:00  177.30  n/a     .000
17343>                    +     5.0 02:A249c-Out      .19     .007 1984.0812  7:00  177.27  n/a     .000
17344>                    +     5.0 02:A256-Out       .15     .005 1984.0812  7:00  177.29  n/a     .000
17345>                    +     5.0 02:A257b-Out      .22     .008 1984.0812  7:00  177.30  n/a     .000
17346>                    +     5.0 02:AOGS2-Out      .11     .004 1984.0812  7:00  177.25  n/a     .000
17347>                    +     5.0 02:S1           16.01     .582 1984.0812  7:00  203.75  n/a     .000
17348>                  SUM=    5.0 01:Post-LID2     18.37     .666 1984.0812  7:00  200.35  n/a     .000
17349> #*************************************************************************
17350> R1984:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17351>     ADD HYD                5.0 02:Post-LID1      3.10     .110 1984.0812  7:00  177.28  n/a     .000
17352>                    +     5.0 02:Post-LID2     18.37     .666 1984.0812  7:00  200.35  n/a     .000
17353>                  SUM=    5.0 01:Post-LIDT     21.47     .776 1984.0812  7:00  197.01  n/a     .000
17354> #*************************************************************************
17355> #*************************************************************************
17356> # Creekside- Post Development  (WITHOUT INFILTRATION)
17357> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
17358> #*************************************************************************
17359> R1984:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17360>  *  CONTINUOUS STANDHYD    5.0 01:INF-A206       .10     .005 1984.0812  7:00  250.02 .716     .000
17361>       [XIMP=.44:TIMP=.54]
17362>       [LOSS= 2 :CN=100.0]
17363>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17364>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
17365>       [IaRECimp=  3.00: IaRECper=  6.00]
17366>       [SMIN=   .00: SMAX=   .00: SK= .000]
17367> R1984:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17368>  *  CONTINUOUS STANDHYD    5.0 01:INF-A211a      .48     .023 1984.0812  7:00  250.05 .716     .000
17369>       [XIMP=.44:TIMP=.54]
17370>       [LOSS= 2 :CN=100.0]
17371>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17372>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
17373>       [IaRECimp=  3.00: IaRECper=  6.00]
17374>       [SMIN=   .00: SMAX=   .00: SK= .000]
17375> R1984:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17376>     CONTINUOUS STANDHYD    5.0 01:INF-A213       .71     .034 1984.0812  7:00  250.06 .716     .000
17377>       [XIMP=.44:TIMP=.54]
17378>       [LOSS= 2 :CN=100.0]
17379>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17380>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
17381>       [IaRECimp=  3.00: IaRECper=  6.00]
17382>       [SMIN=   .00: SMAX=   .00: SK= .000]
17383> R1984:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17384>  *  CONTINUOUS STANDHYD    5.0 01:INF-A215a      .51     .024 1984.0812  7:00  250.05 .716     .000
17385>       [XIMP=.44:TIMP=.54]
17386>       [LOSS= 2 :CN=100.0]
17387>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17388>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
17389>       [IaRECimp=  3.00: IaRECper=  6.00]
17390>       [SMIN=   .00: SMAX=   .00: SK= .000]
17391> R1984:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17392>  *  CONTINUOUS STANDHYD    5.0 01:INF-A215d      .21     .010 1984.0812  7:00  250.08 .716     .000
17393>       [XIMP=.44:TIMP=.54]
17394>       [LOSS= 2 :CN=100.0]
17395>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17396>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
17397>       [IaRECimp=  3.00: IaRECper=  6.00]
17398>       [SMIN=   .00: SMAX=   .00: SK= .000]
17399> R1984:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17400>  *  CONTINUOUS STANDHYD    5.0 01:INF-A216       .28     .013 1984.0812  7:00  250.06 .716     .000
17401>       [XIMP=.44:TIMP=.54]
17402>       [LOSS= 2 :CN=100.0]
17403>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17404>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
17405>       [IaRECimp=  3.00: IaRECper=  6.00]
17406>       [SMIN=   .00: SMAX=   .00: SK= .000]
17407> R1984:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17408>  *  CONTINUOUS STANDHYD    5.0 01:INF-A222b      .30     .015 1984.0812  7:00  250.05 .716     .000
17409>       [XIMP=.44:TIMP=.54]
17410>       [LOSS= 2 :CN=100.0]
17411>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17412>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
17413>       [IaRECimp=  3.00: IaRECper=  6.00]
17414>       [SMIN=   .00: SMAX=   .00: SK= .000]
17415> R1984:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17416>  *  CONTINUOUS STANDHYD    5.0 01:INF-A222c      .10     .005 1984.0812  7:00  250.01 .716     .000
17417>       [XIMP=.44:TIMP=.54]
17418>       [LOSS= 2 :CN=100.0]
17419>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17420>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
17421>       [IaRECimp=  3.00: IaRECper=  6.00]
17422>       [SMIN=   .00: SMAX=   .00: SK= .000]
17423> R1984:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17424>  *  CONTINUOUS STANDHYD    5.0 01:INF-A223a      .53     .026 1984.0812  7:00  250.08 .716     .000
17425>       [XIMP=.44:TIMP=.54]
17426>       [LOSS= 2 :CN=100.0]
17427>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17428>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
17429>       [IaRECimp=  3.00: IaRECper=  6.00]
17430>       [SMIN=   .00: SMAX=   .00: SK= .000]
17431> R1984:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17432>  *  CONTINUOUS STANDHYD    5.0 01:INF-A223b      .47     .023 1984.0812  7:00  250.06 .716     .000
17433>       [XIMP=.44:TIMP=.54]
17434>       [LOSS= 2 :CN=100.0]
17435>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17436>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
17437>       [IaRECimp=  3.00: IaRECper=  6.00]
17438>       [SMIN=   .00: SMAX=   .00: SK= .000]
17439> R1984:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17440>  *  CONTINUOUS STANDHYD    5.0 01:INF-A224b      .37     .018 1984.0812  7:00  250.08 .716     .000
17441>       [XIMP=.44:TIMP=.54]
17442>       [LOSS= 2 :CN=100.0]
17443>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17444>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
17445>       [IaRECimp=  3.00: IaRECper=  6.00]
17446>       [SMIN=   .00: SMAX=   .00: SK= .000]
17447> R1984:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17448>  *  CONTINUOUS STANDHYD    5.0 01:INF-A224c      .34     .017 1984.0812  7:00  250.08 .716     .000
17449>       [XIMP=.44:TIMP=.54]
17450>       [LOSS= 2 :CN=100.0]
17451>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17452>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
17453>       [IaRECimp=  3.00: IaRECper=  6.00]
17454>       [SMIN=   .00: SMAX=   .00: SK= .000]
17455> R1984:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17456>  *  CONTINUOUS STANDHYD    5.0 01:INF-A225       .25     .012 1984.0812  7:00  250.07 .716     .000
17457>       [XIMP=.44:TIMP=.54]
17458>       [LOSS= 2 :CN=100.0]
17459>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17460>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
17461>       [IaRECimp=  3.00: IaRECper=  6.00]
17462>       [SMIN=   .00: SMAX=   .00: SK= .000]
17463> R1984:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17464>  *  CONTINUOUS STANDHYD    5.0 01:INF-A228       .25     .012 1984.0812  7:00  250.07 .716     .000
17465>       [XIMP=.44:TIMP=.54]
17466>       [LOSS= 2 :CN=100.0]
17467>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17468>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
17469>       [IaRECimp=  3.00: IaRECper=  6.00]
17470>       [SMIN=   .00: SMAX=   .00: SK= .000]
17471> R1984:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17472>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232a       .27     .013 1984.0812  7:00  250.06 .716     .000
17473>       [XIMP=.44:TIMP=.54]
17474>       [LOSS= 2 :CN=100.0]
17475>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17476>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
17477>       [IaRECimp=  3.00: IaRECper=  6.00]
17478>       [SMIN=   .00: SMAX=   .00: SK= .000]
17479> R1984:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17480>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232b       .17     .009 1984.0812  7:00  250.04 .716     .000
17481>       [XIMP=.44:TIMP=.54]
17482>       [LOSS= 2 :CN=100.0]
17483>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17484>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
17485>       [IaRECimp=  3.00: IaRECper=  6.00]
17486>       [SMIN=   .00: SMAX=   .00: SK= .000]
17487> R1984:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17488>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232c       .05     .003 1984.0812  7:00  250.08 .716     .000
17489>       [XIMP=.44:TIMP=.54]
17490>       [LOSS= 2 :CN=100.0]
17491>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17492>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
17493>       [IaRECimp=  3.00: IaRECper=  6.00]
17494>       [SMIN=   .00: SMAX=   .00: SK= .000]
17495> R1984:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17496>  *  CONTINUOUS STANDHYD    5.0 01:INF-A235        .40     .020 1984.0812  7:00  250.07 .716     .000
17497>       [XIMP=.44:TIMP=.54]
17498>       [LOSS= 2 :CN=100.0]
17499>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17500>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
17501>       [IaRECimp=  3.00: IaRECper=  6.00]
17502>       [SMIN=   .00: SMAX=   .00: SK= .000]
17503> R1984:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17504>  *  CONTINUOUS STANDHYD    5.0 01:INF-A236a       .40     .019 1984.0812  7:00  250.07 .716     .000
17505>       [XIMP=.44:TIMP=.54]
17506>       [LOSS= 2 :CN=100.0]
17507>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17508>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
17509>       [IaRECimp=  3.00: IaRECper=  6.00]
17510>       [SMIN=   .00: SMAX=   .00: SK= .000]
17511> R1984:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17512>  *  CONTINUOUS STANDHYD    5.0 01:INF-A237a       .44     .021 1984.0812  7:00  250.06 .716     .000
17513>       [XIMP=.44:TIMP=.54]
17514>       [LOSS= 2 :CN=100.0]
17515>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17516>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
17517>       [IaRECimp=  3.00: IaRECper=  6.00]
17518>       [SMIN=   .00: SMAX=   .00: SK= .000]
17519> R1984:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17520>  *  CONTINUOUS STANDHYD    5.0 01:INF-A242        .08     .004 1984.0812  7:00  250.05 .716     .000
17521>       [XIMP=.44:TIMP=.54]
17522>       [LOSS= 2 :CN=100.0]
17523>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17524>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
17525>       [IaRECimp=  3.00: IaRECper=  6.00]
17526>       [SMIN=   .00: SMAX=   .00: SK= .000]
17527> R1984:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17528>  *  CONTINUOUS STANDHYD    5.0 01:INF-A245        .29     .014 1984.0812  7:00  250.05 .716     .000
17529>       [XIMP=.44:TIMP=.54]
17530>       [LOSS= 2 :CN=100.0]
17531>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17532>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
17533>       [IaRECimp=  3.00: IaRECper=  6.00]
17534>       [SMIN=   .00: SMAX=   .00: SK= .000]
17535> R1984:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17536>  *  CONTINUOUS STANDHYD    5.0 01:INF-A249a       .55     .026 1984.0812  7:00  250.08 .716     .000
17537>       [XIMP=.44:TIMP=.54]
17538>       [LOSS= 2 :CN=100.0]
17539>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17540>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
17541>       [IaRECimp=  3.00: IaRECper=  6.00]
17542>       [SMIN=   .00: SMAX=   .00: SK= .000]
17543> R1984:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17544>  *  CONTINUOUS STANDHYD    5.0 01:INF-A249c       .30     .015 1984.0812  7:00  250.05 .716     .000
17545>       [XIMP=.44:TIMP=.54]
17546>       [LOSS= 2 :CN=100.0]
17547>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17548>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
17549>       [IaRECimp=  3.00: IaRECper=  6.00]
17550>       [SMIN=   .00: SMAX=   .00: SK= .000]
17551> R1984:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17552>  *  CONTINUOUS STANDHYD    5.0 01:INF-A256        .24     .012 1984.0812  7:00  250.07 .716     .000
17553>       [XIMP=.44:TIMP=.54]
17554>       [LOSS= 2 :CN=100.0]
17555>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17556>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
17557>       [IaRECimp=  3.00: IaRECper=  6.00]
17558>       [SMIN=   .00: SMAX=   .00: SK= .000]
17559> R1984:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17560>  *  CONTINUOUS STANDHYD    5.0 01:INF-A257b       .35     .017 1984.0812  7:00  250.08 .716     .000
17561>       [XIMP=.44:TIMP=.54]
17562>       [LOSS= 2 :CN=100.0]
17563>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17564>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
17565>       [IaRECimp=  3.00: IaRECper=  6.00]
17566>       [SMIN=   .00: SMAX=   .00: SK= .000]
17567> R1984:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17568>  *  CONTINUOUS STANDHYD    5.0 01:INF-AOGS2       .18     .009 1984.0812  7:00  250.03 .716     .000
17569>       [XIMP=.44:TIMP=.54]
17570>       [LOSS= 2 :CN=100.0]
17571>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17572>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
17573>       [IaRECimp=  3.00: IaRECper=  6.00]
17574>       [SMIN=   .00: SMAX=   .00: SK= .000]
17575> R1984:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17576>     CONTINUOUS STANDHYD    5.0 01:INF-S1         16.01     .738 1984.0812  7:00  259.15 .742     .000
17577>       [XIMP=.57:TIMP=.67]
17578>       [LOSS= 2 :CN=100.0]
17579>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
17580>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
17581>       [IaRECimp=  3.00: IaRECper=  6.00]
17582>       [SMIN=   .00: SMAX=   .00: SK= .000]
17583> #*************************************************************************
17584> #*************************************************************************
17585> R1984:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17586>     ADD HYD                5.0 02:INF-A206       .10     .005 1984.0812  7:00  250.02 n/a      .000
17587>                    +     5.0 02:INF-A211a      .48     .023 1984.0812  7:00  250.05 n/a      .000
17588>                    +     5.0 02:INF-A213       .71     .034 1984.0812  7:00  250.06 n/a      .000
17589>                    +     5.0 02:INF-A215a      .51     .024 1984.0812  7:00  250.05 n/a      .000
17590>                    +     5.0 02:INF-A215d      .21     .010 1984.0812  7:00  250.08 n/a      .000
17591>                    +     5.0 02:INF-A216       .28     .013 1984.0812  7:00  250.06 n/a      .000
17592>                    +     5.0 02:INF-A222b      .30     .015 1984.0812  7:00  250.05 n/a      .000
17593>                    +     5.0 02:INF-A222c      .10     .005 1984.0812  7:00  250.01 n/a      .000
17594>                    +     5.0 02:INF-A223a      .53     .026 1984.0812  7:00  250.08 n/a      .000
17595>                    +     5.0 02:INF-A223b      .47     .023 1984.0812  7:00  250.06 n/a      .000
17596>                    +     5.0 02:INF-A224b      .37     .018 1984.0812  7:00  250.08 n/a      .000
17597>                    +     5.0 02:INF-A224c      .34     .017 1984.0812  7:00  250.08 n/a      .000
17598>                    +     5.0 02:INF-A225       .25     .012 1984.0812  7:00  250.07 n/a      .000
17599>                    +     5.0 02:INF-A228       .25     .012 1984.0812  7:00  250.07 n/a      .000
17600>                  SUM=    5.0 01:Post-Inf1     4.90     .236 1984.0812  7:00  250.06 n/a      .000
17601> R1984:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17602>     ADD HYD                5.0 02:INF-A232a      .27     .013 1984.0812  7:00  250.06 n/a      .000
17603>                    +     5.0 02:INF-A232b      .17     .009 1984.0812  7:00  250.04 n/a      .000
17604>                    +     5.0 02:INF-A232c      .05     .003 1984.0812  7:00  250.08 n/a      .000
17605>                    +     5.0 02:INF-A235       .40     .020 1984.0812  7:00  250.07 n/a      .000
17606>                    +     5.0 02:INF-A236a      .40     .019 1984.0812  7:00  250.07 n/a      .000
17607>                    +     5.0 02:INF-A237a      .44     .021 1984.0812  7:00  250.06 n/a      .000
17608>                    +     5.0 02:INF-A242       .08     .004 1984.0812  7:00  250.05 n/a      .000
17609>                    +     5.0 02:INF-A245       .29     .014 1984.0812  7:00  250.05 n/a      .000
17610>                    +     5.0 02:INF-A249a      .55     .026 1984.0812  7:00  250.08 n/a      .000
17611>                    +     5.0 02:INF-A249c      .30     .015 1984.0812  7:00  250.05 n/a      .000
17612>                    +     5.0 02:INF-A256       .24     .012 1984.0812  7:00  250.07 n/a      .000
17613>                    +     5.0 02:INF-A257b      .35     .017 1984.0812  7:00  250.08 n/a      .000
17614>                    +     5.0 02:INF-AOGS2      .18     .009 1984.0812  7:00  250.03 n/a      .000
17615>                    +     5.0 02:INF-S1       16.01     .738 1984.0812  7:00  259.15 n/a      .000
17616>                  SUM=    5.0 01:Post-Inf2     19.73     .918 1984.0812  7:00  257.43 n/a      .000
17617> #*************************************************************************
17618> R1984:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
17619>     ADD HYD                5.0 02:Post-Inf1      4.90     .236 1984.0812  7:00  250.06 n/a      .000
17620>                    +     5.0 02:Post-Inf2     19.73     .918 1984.0812  7:00  257.43 n/a      .000
17621>                  SUM=    5.0 01:Post-InfT     24.63    1.155 1984.0812  7:00  255.97 n/a      .000
17622> ###########################################################################
17623> # CONTINUOUS RAINFALL DATA
17624> ###########################################################################
17625> #*************************************************************************
17626> # STORMS
17627> #*************************************************************************
17628>  ** END OF RUN : 1984
17629>
17630> ***************************************************************************************************
17631>
17632>
17633>
17634>
17635>
17636> RUN#:COMMAND#
17637> R1985:C00001------------------------------------------------------------------------------------------
17638>      START
17639>       [TZERO =    .00 hrs on 19850401]
17640>       [METOUT=   2   (1=imperial, 2=metric output)]
```

```
       [NSTORM=   0 ]
       [NRUN  = 1985 ]
#*****************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*****************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date          : 2024/09/17
#  Modeller      : P Pickart, P.Eng.
#  Company       : J.F. Sabourin and Associates
#  License #     : 2582634
#*****************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1985:C00002-------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                         ]
      [Start_date= 1985.0401: End_date= 1985.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  279: DryHrs= 4857: PTOT= 456.00}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       19.00    13.60    11.73     6.60     3.30     1.65     1.11      .89      .60    mm/hr
       19.00    27.20    35.20    39.60    39.60    39.60    40.10    42.80    43.40    mm
      19850716 19850617 19850617 19850618 19850618 19850618 19850618 19850827 19850827  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
          94       79       76       66       61       50       44       38       27
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
          93       62       35       10        3        0        0        0        0
R1985:C00003-------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 57.30: APIavg= 21.73: APImin=  4.86}
#****************************************************************************
# Post Development Water Budget Model
#****************************************************************************
R1985:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .003 1985.0716_14:00  220.49 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .003 1985.0716_14:00  220.49  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .001 1985.0716_14:00  220.49  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .002 1985.0716_14:00  220.49  n/a     .000
R1985:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .001 1985.0716_14:00  220.49  n/a     .000
                out <=    5.0 01:A206-Inf        .04     .000 1985.0618_ 2:15  220.49  n/a     .000
           overflow <=    5.0 03:A206-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.8837E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A206-2STM       .06     .002 1985.0716_14:00  220.49  n/a     .000
                SUM=      5.0 01:A206-Out        .06     .002 1985.0716_14:00  220.49  n/a     .000
R1985:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .016 1985.0716_14:00  220.53 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48     .016 1985.0716_14:00  220.53  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18     .006 1985.0716_14:00  220.53  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31     .010 1985.0716_14:00  220.53  n/a     .000
R1985:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .006 1985.0716_14:00  220.53  n/a     .000
                out <=    5.0 01:A211a-Inf       .18     .000 1985.0618_ 2:25  220.52  n/a     .000
           overflow <=    5.0 03:A211a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4627E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A211a-2STM      .31     .010 1985.0716_14:00  220.53  n/a     .000
                SUM=      5.0 01:A211a-Out       .31     .010 1985.0716_14:00  220.53  n/a     .000
R1985:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .024 1985.0716_14:00  220.53 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71     .024 1985.0716_14:00  220.53  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26     .009 1985.0716_14:00  220.53  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45     .015 1985.0716_14:00  220.53  n/a     .000
R1985:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .009 1985.0716_14:00  220.53  n/a     .000
                out <=    5.0 01:A213-Inf        .26     .000 1985.0618_ 2:25  220.53  n/a     .000
           overflow <=    5.0 03:A213-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6790E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A213-2STM       .45     .015 1985.0716_14:00  220.53  n/a     .000
                SUM=      5.0 01:A213-Out        .45     .015 1985.0716_14:00  220.53  n/a     .000
R1985:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .017 1985.0716_14:00  220.52 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51     .017 1985.0716_14:00  220.52  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19     .006 1985.0716_14:00  220.52  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32     .011 1985.0716_14:00  220.52  n/a     .000
R1985:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .006 1985.0716_14:00  220.52  n/a     .000
                out <=    5.0 01:A215a-Inf       .19     .000 1985.0618_ 2:25  220.52  n/a     .000
           overflow <=    5.0 03:A215a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4824E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A215a-2STM      .32     .011 1985.0716_14:00  220.52  n/a     .000
                SUM=      5.0 01:A215a-Out       .32     .011 1985.0716_14:00  220.52  n/a     .000
R1985:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .007 1985.0716_14:00  220.49 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .007 1985.0716_14:00  220.49  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08     .003 1985.0716_14:00  220.49  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13     .005 1985.0716_14:00  220.49  n/a     .000
R1985:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .003 1985.0716_14:00  220.49  n/a     .000
                out <=    5.0 01:A215d-Inf       .08     .000 1985.0618_ 2:20  220.48  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1937E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A215d-2STM      .13     .005 1985.0716_14:00  220.49  n/a     .000
                SUM=      5.0 01:A215d-Out       .13     .005 1985.0716_14:00  220.49  n/a     .000
R1985:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .010 1985.0716_14:00  220.53 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .010 1985.0716_14:00  220.53  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .003 1985.0716_14:00  220.53  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .006 1985.0716_14:00  220.53  n/a     .000
R1985:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .003 1985.0716_14:00  220.53  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 1985.0618_ 2:30  220.53  n/a     .000
           overflow <=    5.0 03:A216-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2684E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A216-2STM       .17     .006 1985.0716_14:00  220.53  n/a     .000
                SUM=      5.0 01:A216-Out        .17     .006 1985.0716_14:00  220.53  n/a     .000
R1985:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .010 1985.0716_14:00  220.52 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .010 1985.0716_14:00  220.52  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .004 1985.0716_14:00  220.52  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .007 1985.0716_14:00  220.52  n/a     .000
R1985:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .004 1985.0716_14:00  220.52  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 1985.0618_ 2:25  220.52  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2893E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A222b-2STM      .19     .007 1985.0716_14:00  220.52  n/a     .000
                SUM=      5.0 01:A222b-Out       .19     .007 1985.0716_14:00  220.52  n/a     .000
R1985:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .003 1985.0716_14:00  220.48 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .003 1985.0716_14:00  220.48  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .001 1985.0716_14:00  220.48  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .002 1985.0716_14:00  220.48  n/a     .000
R1985:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .001 1985.0716_14:00  220.48  n/a     .000
                out <=    5.0 01:A222c-Inf       .04     .000 1985.0618_ 0:05  220.47  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .001 1985.0618_ 0:05  220.48  n/a     .000
     {MxStoUsed=.8000E-03  m3, TotOvfVol=.1672E-03  m3, N-Ovf=    1, TotDurOvf=    2.hrs}
R1985:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .001 1985.0618_ 0:05  220.48  n/a     .000
                   +      5.0 02:A222c-2STM      .06     .002 1985.0716_14:00  220.48  n/a     .000
                SUM=      5.0 01:A222c-Out       .06     .002 1985.0716_14:00  220.48  n/a     .000
R1985:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .018 1985.0716_14:00  220.52 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .018 1985.0716_14:00  220.52  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .007 1985.0716_14:00  220.52  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .011 1985.0716_14:00  220.52  n/a     .000
R1985:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .007 1985.0716_14:00  220.52  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 1985.0618_ 2:25  220.52  n/a     .000
           overflow <=    5.0 03:A223a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5118E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A223a-2STM      .34     .011 1985.0716_14:00  220.52  n/a     .000
                SUM=      5.0 01:A223a-Out       .34     .011 1985.0716_14:00  220.52  n/a     .000
R1985:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .016 1985.0716_14:00  220.53 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .016 1985.0716_14:00  220.53  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .006 1985.0716_14:00  220.53  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .010 1985.0716_14:00  220.53  n/a     .000
R1985:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .006 1985.0716_14:00  220.53  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 1985.0618_ 2:20  220.53  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4360E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A223b-2STM      .30     .010 1985.0716_14:00  220.53  n/a     .000
                SUM=      5.0 01:A223b-Out       .30     .010 1985.0716_14:00  220.53  n/a     .000
R1985:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .013 1985.0716_14:00  220.55 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .013 1985.0716_14:00  220.55  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .005 1985.0716_14:00  220.55  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .008 1985.0716_14:00  220.55  n/a     .000
R1985:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .005 1985.0716_14:00  220.55  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 1985.0618_ 2:20  220.55  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3492E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A224b-2STM      .23     .008 1985.0716_14:00  220.55  n/a     .000
                SUM=      5.0 01:A224b-Out       .23     .008 1985.0716_14:00  220.55  n/a     .000
R1985:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .012 1985.0716_14:00  220.50 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .012 1985.0716_14:00  220.50  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .004 1985.0716_14:00  220.50  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .007 1985.0716_14:00  220.50  n/a     .000
R1985:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .004 1985.0716_14:00  220.50  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 1985.0618_ 2:25  220.50  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3273E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A224c-2STM      .22     .007 1985.0716_14:00  220.50  n/a     .000
                SUM=      5.0 01:A224c-Out       .22     .007 1985.0716_14:00  220.50  n/a     .000
R1985:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .009 1985.0716_14:00  220.54 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .009 1985.0716_14:00  220.54  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .003 1985.0716_14:00  220.54  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .005 1985.0716_14:00  220.54  n/a     .000
R1985:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .003 1985.0716_14:00  220.54  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 1985.0618_ 2:10  220.54  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2172E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A225-2STM       .16     .005 1985.0716_14:00  220.54  n/a     .000
                SUM=      5.0 01:A225-Out        .16     .005 1985.0716_14:00  220.54  n/a     .000
R1985:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .008 1985.0716_14:00  220.55 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .008 1985.0716_14:00  220.55  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .003 1985.0716_14:00  220.55  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .005 1985.0716_14:00  220.55  n/a     .000
R1985:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .003 1985.0716_14:00  220.55  n/a     .000
                out <=    5.0 01:A228-Inf        .09     .000 1985.0618_ 2:25  220.54  n/a     .000
           overflow <=    5.0 03:A228-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2362E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A228-2STM       .16     .005 1985.0716_14:00  220.55  n/a     .000
                SUM=      5.0 01:A228-Out        .16     .005 1985.0716_14:00  220.55  n/a     .000
R1985:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .009 1985.0716_14:00  220.54 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .009 1985.0716_14:00  220.54  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .003 1985.0716_14:00  220.54  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .006 1985.0716_14:00  220.54  n/a     .000
R1985:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .003 1985.0716_14:00  220.54  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 1985.0618_ 2:20  220.54  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2467E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A232a-2STM      .17     .006 1985.0716_14:00  220.54  n/a     .000
                SUM=      5.0 01:A232a-Out       .17     .006 1985.0716_14:00  220.54  n/a     .000
R1985:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .006 1985.0716_14:00  220.52 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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    DIVERT HYD      ->    5.0 01:A232b           .17     .006 1985.0716_14:00  220.51  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .002 1985.0716_14:00  220.51  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .004 1985.0716_14:00  220.51  n/a     .000
R1985:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .002 1985.0716_14:00  220.51  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 1985.0618_ 2:25  220.51  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1688E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232b-2STM      .11     .004 1985.0716_14:00  220.51  n/a     .000
                  SUM=    5.0 01:A232b-Out       .11     .004 1985.0716_14:00  220.51  n/a     .000
R1985:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .002 1985.0716_14:00  220.56 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .002 1985.0716_14:00  220.56  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .001 1985.0716_14:00  220.56  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .001 1985.0716_14:00  220.56  n/a     .000
R1985:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 1985.0716_14:00  220.56  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 1985.0618_ 2:15  220.55  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5158E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232c-2STM      .03     .001 1985.0716_14:00  220.56  n/a     .000
                  SUM=    5.0 01:A232c-Out       .03     .001 1985.0716_14:00  220.56  n/a     .000
R1985:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .014 1985.0716_14:00  220.55 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .014 1985.0716_14:00  220.55  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .005 1985.0716_14:00  220.55  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .009 1985.0716_14:00  220.55  n/a     .000
R1985:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .005 1985.0716_14:00  220.55  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 1985.0618_ 2:15  220.54  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3619E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A235-2STM       .26     .009 1985.0716_14:00  220.55  n/a     .000
                  SUM=    5.0 01:A235-Out        .26     .009 1985.0716_14:00  220.55  n/a     .000
R1985:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .014 1985.0716_14:00  220.55 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .014 1985.0716_14:00  220.55  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .005 1985.0716_14:00  220.55  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .009 1985.0716_14:00  220.55  n/a     .000
R1985:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .005 1985.0716_14:00  220.55  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 1985.0618_ 2:25  220.54  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3818E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A236a-2STM      .25     .009 1985.0716_14:00  220.55  n/a     .000
                  SUM=    5.0 01:A236a-Out       .25     .009 1985.0716_14:00  220.55  n/a     .000
R1985:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .015 1985.0716_14:00  220.54 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .015 1985.0716_14:00  220.54  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .006 1985.0716_14:00  220.54  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .010 1985.0716_14:00  220.54  n/a     .000
R1985:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .006 1985.0716_14:00  220.54  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 1985.0618_ 2:15  220.54  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3966E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A237a-2STM      .28     .010 1985.0716_14:00  220.54  n/a     .000
                  SUM=    5.0 01:A237a-Out       .28     .010 1985.0716_14:00  220.54  n/a     .000
R1985:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .003 1985.0716_14:00  220.52 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .003 1985.0716_14:00  220.52  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .001 1985.0716_14:00  220.52  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .002 1985.0716_14:00  220.52  n/a     .000
R1985:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 1985.0716_14:00  220.52  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 1985.0617_23:50  220.52  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .001 1985.0617_23:50  220.52  n/a     .000
     {MxStoUsed=.6000E-03  m3, TotOvfVol=.1769E-03  m3, N-Ovf=    3, TotDurOvf=    3.hrs}
R1985:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .001 1985.0617_23:50  220.52  n/a     .000
                     +    5.0 02:A242-2STM       .05     .002 1985.0716_14:00  220.52  n/a     .000
                  SUM=    5.0 01:A242-Out        .05     .002 1985.0716_14:00  220.52  n/a     .000
R1985:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .010 1985.0716_14:00  220.53 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .010 1985.0716_14:00  220.53  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .004 1985.0716_14:00  220.53  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .006 1985.0716_14:00  220.53  n/a     .000
R1985:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .004 1985.0716_14:00  220.53  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 1985.0618_ 2:20  220.52  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2741E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A245-2STM       .18     .006 1985.0716_14:00  220.53  n/a     .000
                  SUM=    5.0 01:A245-Out        .18     .006 1985.0716_14:00  220.53  n/a     .000
R1985:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .019 1985.0716_14:00  220.56 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .019 1985.0716_14:00  220.56  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .007 1985.0716_14:00  220.56  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .012 1985.0716_14:00  220.56  n/a     .000
R1985:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .007 1985.0716_14:00  220.56  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 1985.0618_ 2:20  220.55  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5180E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A249a-2STM      .35     .012 1985.0716_14:00  220.56  n/a     .000
                  SUM=    5.0 01:A249a-Out       .35     .012 1985.0716_14:00  220.56  n/a     .000
R1985:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .010 1985.0716_14:00  220.52 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .010 1985.0716_14:00  220.52  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .004 1985.0716_14:00  220.52  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .007 1985.0716_14:00  220.52  n/a     .000
R1985:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .004 1985.0716_14:00  220.52  n/a     .000
                out <=    5.0 01:A249c-Inf       .11     .000 1985.0618_ 0:15  220.52  n/a     .000
           overflow <=    5.0 03:A249c-Over      .00     .001 1985.0618_ 0:15  220.52  n/a     .000
     {MxStoUsed=.2499E-02  m3, TotOvfVol=.4439E-03  m3, N-Ovf=    1, TotDurOvf=    2.hrs}
R1985:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .00     .001 1985.0618_ 0:15  220.52  n/a     .000
                     +    5.0 02:A249c-2STM      .19     .007 1985.0716_14:00  220.52  n/a     .000
                  SUM=    5.0 01:A249c-Out       .19     .007 1985.0716_14:00  220.52  n/a     .000
R1985:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .008 1985.0716_14:00  220.55 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .008 1985.0716_14:00  220.55  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .003 1985.0716_14:00  220.55  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .005 1985.0716_14:00  220.55  n/a     .000
R1985:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .003 1985.0716_14:00  220.55  n/a     .000
                out <=    5.0 01:A256-Inf        .09     .000 1985.0618_ 2:25  220.54  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2279E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00     .000 1985.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A256-2STM       .15     .005 1985.0716_14:00  220.55  n/a     .000
                  SUM=    5.0 01:A256-Out        .15     .005 1985.0716_14:00  220.55  n/a     .000
R1985:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .012 1985.0716_14:00  220.56 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .012 1985.0716_14:00  220.56  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .004 1985.0716_14:00  220.56  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .008 1985.0716_14:00  220.56  n/a     .000
R1985:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .004 1985.0716_14:00  220.56  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 1985.0618_ 2:25  220.55  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3343E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A257b-2STM      .22     .008 1985.0716_14:00  220.56  n/a     .000
                  SUM=    5.0 01:A257b-Out       .22     .008 1985.0716_14:00  220.56  n/a     .000
R1985:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .006 1985.0716_14:00  220.51 .484     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1985:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .006 1985.0716_14:00  220.51  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .002 1985.0716_14:00  220.51  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .004 1985.0716_14:00  220.51  n/a     .000
R1985:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .002 1985.0716_14:00  220.51  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 1985.0618_ 2:15  220.50  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1648E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1985:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 1985.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:AOGS2-2STM      .11     .004 1985.0716_14:00  220.51  n/a     .000
                  SUM=    5.0 01:AOGS2-Out       .11     .004 1985.0716_14:00  220.51  n/a     .000
R1985:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .577 1985.0716_14:00  256.24 .562     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#************************************************************************
#************************************************************************
R1985:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .003 1985.0716_14:00  220.49  n/a     .000
                     +    5.0 02:A211a           .48     .016 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:A213            .71     .024 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:A215a           .51     .017 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:A215d           .21     .007 1985.0716_14:00  220.49  n/a     .000
                     +    5.0 02:A216            .28     .010 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:A222b           .30     .010 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:A222c           .10     .003 1985.0716_14:00  220.48  n/a     .000
                     +    5.0 02:A223a           .53     .018 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:A223b           .47     .016 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:A224b           .37     .013 1985.0716_14:00  220.55  n/a     .000
                     +    5.0 02:A224c           .34     .012 1985.0716_14:00  220.50  n/a     .000
                     +    5.0 02:A225            .25     .009 1985.0716_14:00  220.54  n/a     .000
                     +    5.0 02:A228            .25     .008 1985.0716_14:00  220.55  n/a     .000
                  SUM=    5.0 01:Post-Run1      4.90     .168 1985.0716_14:00  220.52  n/a     .000
R1985:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27     .009 1985.0716_14:00  220.54  n/a     .000
                     +    5.0 02:A232b           .17     .006 1985.0716_14:00  220.51  n/a     .000
                     +    5.0 02:A232c           .05     .002 1985.0716_14:00  220.56  n/a     .000
                     +    5.0 02:A235            .40     .014 1985.0716_14:00  220.55  n/a     .000
                     +    5.0 02:A236a           .40     .014 1985.0716_14:00  220.55  n/a     .000
                     +    5.0 02:A237a           .44     .015 1985.0716_14:00  220.54  n/a     .000
                     +    5.0 02:A242            .08     .003 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:A245            .29     .010 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:A249a           .55     .019 1985.0716_14:00  220.56  n/a     .000
                     +    5.0 02:A249c           .30     .010 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:A256            .24     .008 1985.0716_14:00  220.55  n/a     .000
                     +    5.0 02:A257b           .35     .012 1985.0716_14:00  220.56  n/a     .000
                     +    5.0 02:AOGS2           .18     .006 1985.0716_14:00  220.51  n/a     .000
                     +    5.0 02:S1            16.01     .577 1985.0716_14:00  256.24  n/a     .000
                  SUM=    5.0 01:Post-Run2     19.73     .705 1985.0716_14:00  249.49  n/a     .000
#************************************************************************
R1985:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90     .168 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:Post-Run2     19.73     .705 1985.0716_14:00  249.49  n/a     .000
                  SUM=    5.0 01:Post-RunT     24.63     .873 1985.0716_14:00  243.73  n/a     .000
#************************************************************************
#************************************************************************
R1985:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06     .002 1985.0716_14:00  220.49  n/a     .000
                     +    5.0 02:A211a-Out       .31     .010 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:A213-Out        .45     .015 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:A215a-Out       .32     .011 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:A215d-Out       .13     .005 1985.0716_14:00  220.49  n/a     .000
                     +    5.0 02:A216-Out        .17     .006 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:A222b-Out       .19     .007 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:A222c-Out       .06     .002 1985.0716_14:00  220.48  n/a     .000
                     +    5.0 02:A223a-Out       .34     .011 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:A223b-Out       .30     .010 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:A224b-Out       .23     .008 1985.0716_14:00  220.55  n/a     .000
                     +    5.0 02:A224c-Out       .22     .007 1985.0716_14:00  220.50  n/a     .000
                     +    5.0 02:A225-Out        .16     .005 1985.0716_14:00  220.54  n/a     .000
                     +    5.0 02:A228-Out        .16     .005 1985.0716_14:00  220.55  n/a     .000
                  SUM=    5.0 01:Post-LID1      3.10     .106 1985.0716_14:00  220.53  n/a     .000
R1985:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17     .006 1985.0716_14:00  220.54  n/a     .000
                     +    5.0 02:A232b-Out       .11     .004 1985.0716_14:00  220.51  n/a     .000
                     +    5.0 02:A232c-Out       .03     .001 1985.0716_14:00  220.56  n/a     .000
                     +    5.0 02:A235-Out        .26     .009 1985.0716_14:00  220.55  n/a     .000
                     +    5.0 02:A236a-Out       .25     .009 1985.0716_14:00  220.55  n/a     .000
                     +    5.0 02:A237a-Out       .28     .010 1985.0716_14:00  220.54  n/a     .000
                     +    5.0 02:A242-Out        .05     .002 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:A245-Out        .18     .006 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:A249a-Out       .35     .012 1985.0716_14:00  220.56  n/a     .000
                     +    5.0 02:A249c-Out       .19     .007 1985.0716_14:00  220.52  n/a     .000
                     +    5.0 02:A256-Out        .15     .005 1985.0716_14:00  220.55  n/a     .000
                     +    5.0 02:A257b-Out       .22     .008 1985.0716_14:00  220.56  n/a     .000
                     +    5.0 02:AOGS2-Out       .11     .004 1985.0716_14:00  220.51  n/a     .000
                     +    5.0 02:S1            16.01     .577 1985.0716_14:00  256.24  n/a     .000
                  SUM=    5.0 01:Post-LID2     18.37     .658 1985.0716_14:00  251.64  n/a     .000
#************************************************************************
R1985:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.10     .106 1985.0716_14:00  220.53  n/a     .000
                     +    5.0 02:Post-LID2     18.37     .658 1985.0716_14:00  251.64  n/a     .000
                  SUM=    5.0 01:Post-LIDT     21.47     .764 1985.0716_14:00  247.15  n/a     .000
#************************************************************************
#************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#************************************************************************
R1985:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .005 1985.0716_14:00  315.75 .692     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1985:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .024 1985.0716_14:00  315.79 .693     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1985:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .036 1985.0716_14:00  315.79 .693     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1985:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .026 1985.0716_14:00  315.78 .693     .000
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18361>       [XIMP=.44:TIMP=.54]
18362>       [LOSS= 2 :CN=100.0]
18363>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18364>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
18365>       [IaRECimp=   3.00: IaRECper=   6.00]
18366>       [SMIN=    .00: SMAX=   .00: SK= .000]
18367> R1985:C00123-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18368> *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21      .011 1985.0716_14:00  315.74 .692     .000
18369>       [XIMP=.44:TIMP=.54]
18370>       [LOSS= 2 :CN=100.0]
18371>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18372>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
18373>       [IaRECimp=   3.00: IaRECper=   6.00]
18374>       [SMIN=    .00: SMAX=   .00: SK= .000]
18375> R1985:C00124-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18376> *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28      .014 1985.0716_14:00  315.79 .693     .000
18377>       [XIMP=.44:TIMP=.54]
18378>       [LOSS= 2 :CN=100.0]
18379>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18380>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
18381>       [IaRECimp=   3.00: IaRECper=   6.00]
18382>       [SMIN=    .00: SMAX=   .00: SK= .000]
18383> R1985:C00125-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18384> *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30      .015 1985.0716_14:00  315.78 .693     .000
18385>       [XIMP=.44:TIMP=.54]
18386>       [LOSS= 2 :CN=100.0]
18387>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18388>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
18389>       [IaRECimp=   3.00: IaRECper=   6.00]
18390>       [SMIN=    .00: SMAX=   .00: SK= .000]
18391> R1985:C00126-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18392> *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10      .005 1985.0716_14:00  315.74 .692     .000
18393>       [XIMP=.44:TIMP=.54]
18394>       [LOSS= 2 :CN=100.0]
18395>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18396>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
18397>       [IaRECimp=   3.00: IaRECper=   6.00]
18398>       [SMIN=    .00: SMAX=   .00: SK= .000]
18399> R1985:C00127-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18400> *  CONTINUOUS STANDHYD   5.0 01:INF-A223a        .53      .027 1985.0716_14:00  315.78 .692     .000
18401>       [XIMP=.44:TIMP=.54]
18402>       [LOSS= 2 :CN=100.0]
18403>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18404>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
18405>       [IaRECimp=   3.00: IaRECper=   6.00]
18406>       [SMIN=    .00: SMAX=   .00: SK= .000]
18407> R1985:C00128-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18408> *  CONTINUOUS STANDHYD   5.0 01:INF-A223b        .47      .024 1985.0716_14:00  315.79 .693     .000
18409>       [XIMP=.44:TIMP=.54]
18410>       [LOSS= 2 :CN=100.0]
18411>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18412>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
18413>       [IaRECimp=   3.00: IaRECper=   6.00]
18414>       [SMIN=    .00: SMAX=   .00: SK= .000]
18415> R1985:C00129-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18416> *  CONTINUOUS STANDHYD   5.0 01:INF-A224b        .37      .019 1985.0716_14:00  315.81 .693     .000
18417>       [XIMP=.44:TIMP=.54]
18418>       [LOSS= 2 :CN=100.0]
18419>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18420>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
18421>       [IaRECimp=   3.00: IaRECper=   6.00]
18422>       [SMIN=    .00: SMAX=   .00: SK= .000]
18423> R1985:C00130-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18424> *  CONTINUOUS STANDHYD   5.0 01:INF-A224c        .34      .017 1985.0716_14:00  315.76 .692     .000
18425>       [XIMP=.44:TIMP=.54]
18426>       [LOSS= 2 :CN=100.0]
18427>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18428>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
18429>       [IaRECimp=   3.00: IaRECper=   6.00]
18430>       [SMIN=    .00: SMAX=   .00: SK= .000]
18431> R1985:C00131-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18432> *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25      .013 1985.0716_14:00  315.80 .693     .000
18433>       [XIMP=.44:TIMP=.54]
18434>       [LOSS= 2 :CN=100.0]
18435>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18436>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
18437>       [IaRECimp=   3.00: IaRECper=   6.00]
18438>       [SMIN=    .00: SMAX=   .00: SK= .000]
18439> R1985:C00132-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18440> *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25      .012 1985.0716_14:00  315.81 .693     .000
18441>       [XIMP=.44:TIMP=.54]
18442>       [LOSS= 2 :CN=100.0]
18443>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18444>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
18445>       [IaRECimp=   3.00: IaRECper=   6.00]
18446>       [SMIN=    .00: SMAX=   .00: SK= .000]
18447> R1985:C00133-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18448> *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27      .014 1985.0716_14:00  315.80 .693     .000
18449>       [XIMP=.44:TIMP=.54]
18450>       [LOSS= 2 :CN=100.0]
18451>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18452>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
18453>       [IaRECimp=   3.00: IaRECper=   6.00]
18454>       [SMIN=    .00: SMAX=   .00: SK= .000]
18455> R1985:C00134-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18456> *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17      .009 1985.0716_14:00  315.77 .692     .000
18457>       [XIMP=.44:TIMP=.54]
18458>       [LOSS= 2 :CN=100.0]
18459>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18460>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
18461>       [IaRECimp=   3.00: IaRECper=   6.00]
18462>       [SMIN=    .00: SMAX=   .00: SK= .000]
18463> R1985:C00135-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18464> *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05      .003 1985.0716_14:00  315.82 .693     .000
18465>       [XIMP=.44:TIMP=.54]
18466>       [LOSS= 2 :CN=100.0]
18467>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18468>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
18469>       [IaRECimp=   3.00: IaRECper=   6.00]
18470>       [SMIN=    .00: SMAX=   .00: SK= .000]
18471> R1985:C00136-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18472> *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40      .020 1985.0716_14:00  315.81 .693     .000
18473>       [XIMP=.44:TIMP=.54]
18474>       [LOSS= 2 :CN=100.0]
18475>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18476>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
18477>       [IaRECimp=   3.00: IaRECper=   6.00]
18478>       [SMIN=    .00: SMAX=   .00: SK= .000]
18479> R1985:C00137-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18480> *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40      .020 1985.0716_14:00  315.80 .693     .000
18481>       [XIMP=.44:TIMP=.54]
18482>       [LOSS= 2 :CN=100.0]
18483>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18484>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
18485>       [IaRECimp=   3.00: IaRECper=   6.00]
18486>       [SMIN=    .00: SMAX=   .00: SK= .000]
18487> R1985:C00138-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18488> *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44      .022 1985.0716_14:00  315.80 .693     .000
18489>       [XIMP=.44:TIMP=.54]
18490>       [LOSS= 2 :CN=100.0]
18491>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18492>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
18493>       [IaRECimp=   3.00: IaRECper=   6.00]
18494>       [SMIN=    .00: SMAX=   .00: SK= .000]
18495> R1985:C00139-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18496> *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08      .004 1985.0716_14:00  315.78 .693     .000
18497>       [XIMP=.44:TIMP=.54]
18498>       [LOSS= 2 :CN=100.0]
18499>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18500>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
18501>       [IaRECimp=   3.00: IaRECper=   6.00]
18502>       [SMIN=    .00: SMAX=   .00: SK= .000]
18503> R1985:C00140-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18504> *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29      .015 1985.0716_14:00  315.79 .693     .000
18505>       [XIMP=.44:TIMP=.54]
18506>       [LOSS= 2 :CN=100.0]
18507>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18508>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
18509>       [IaRECimp=   3.00: IaRECper=   6.00]
18510>       [SMIN=    .00: SMAX=   .00: SK= .000]
18511> R1985:C00141-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18512> *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55      .028 1985.0716_14:00  315.81 .693     .000
18513>       [XIMP=.44:TIMP=.54]
18514>       [LOSS= 2 :CN=100.0]
18515>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18516>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
18517>       [IaRECimp=   3.00: IaRECper=   6.00]
18518>       [SMIN=    .00: SMAX=   .00: SK= .000]
18519> R1985:C00142-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18520> *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30      .015 1985.0716_14:00  315.78 .693     .000
18521>       [XIMP=.44:TIMP=.54]
18522>       [LOSS= 2 :CN=100.0]
18523>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18524>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
18525>       [IaRECimp=   3.00: IaRECper=   6.00]
18526>       [SMIN=    .00: SMAX=   .00: SK= .000]
18527> R1985:C00143-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18528> *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24      .012 1985.0716_14:00  315.81 .693     .000
18529>       [XIMP=.44:TIMP=.54]
18530>       [LOSS= 2 :CN=100.0]
18531>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18532>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
18533>       [IaRECimp=   3.00: IaRECper=   6.00]
18534>       [SMIN=    .00: SMAX=   .00: SK= .000]
18535> R1985:C00144-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18536> *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35      .018 1985.0716_14:00  315.82 .693     .000
18537>       [XIMP=.44:TIMP=.54]
18538>       [LOSS= 2 :CN=100.0]
18539>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18540>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
18541>       [IaRECimp=   3.00: IaRECper=   6.00]
18542>       [SMIN=    .00: SMAX=   .00: SK= .000]
18543> R1985:C00145-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18544> *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18      .009 1985.0716_14:00  315.76 .692     .000
18545>       [XIMP=.44:TIMP=.54]
18546>       [LOSS= 2 :CN=100.0]
18547>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18548>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
18549>       [IaRECimp=   3.00: IaRECper=   6.00]
18550>       [SMIN=    .00: SMAX=   .00: SK= .000]
18551> R1985:C00146-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18552>       CONTINUOUS STANDHYD   5.0 01:INF-S1          16.01      .761 1985.0716_14:00  329.35 .722     .000
18553>       [XIMP=.57:TIMP=.67]
18554>       [LOSS= 2 :CN=100.0]
18555>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18556>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  327.:MNI=.013:SCI=   .0]
18557>       [IaRECimp=   3.00: IaRECper=   6.00]
18558>       [SMIN=    .00: SMAX=   .00: SK= .000]
18559> ********************************************************************************
18560> ********************************************************************************
18561> R1985:C00147-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18562>     ADD HYD                5.0 02:INF-A206        .10      .005 1985.0716_14:00  315.75  n/a     .000
18563>                        +   5.0 02:INF-A211a       .48      .024 1985.0716_14:00  315.79  n/a     .000
18564>                        +   5.0 02:INF-A213        .71      .036 1985.0716_14:00  315.79  n/a     .000
18565>                        +   5.0 02:INF-A215a       .51      .026 1985.0716_14:00  315.78  n/a     .000
18566>                        +   5.0 02:INF-A215d       .21      .011 1985.0716_14:00  315.74  n/a     .000
18567>                        +   5.0 02:INF-A216        .28      .014 1985.0716_14:00  315.79  n/a     .000
18568>                        +   5.0 02:INF-A222b       .30      .015 1985.0716_14:00  315.78  n/a     .000
18569>                        +   5.0 02:INF-A222c       .10      .005 1985.0716_14:00  315.74  n/a     .000
18570>                        +   5.0 02:INF-A223a       .53      .027 1985.0716_14:00  315.78  n/a     .000
18571>                        +   5.0 02:INF-A223b       .47      .024 1985.0716_14:00  315.79  n/a     .000
18572>                        +   5.0 02:INF-A224b       .37      .019 1985.0716_14:00  315.81  n/a     .000
18573>                        +   5.0 02:INF-A224c       .34      .017 1985.0716_14:00  315.76  n/a     .000
18574>                        +   5.0 02:INF-A225        .25      .013 1985.0716_14:00  315.80  n/a     .000
18575>                        +   5.0 02:INF-A228        .25      .012 1985.0716_14:00  315.81  n/a     .000
18576>                    SUM=    5.0 01:Post-Inf1      4.90      .247 1985.0716_14:00  315.78  n/a     .000
18577> R1985:C00148-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18578>     ADD HYD                5.0 02:INF-A232a       .27      .014 1985.0716_14:00  315.80  n/a     .000
18579>                        +   5.0 02:INF-A232b       .17      .009 1985.0716_14:00  315.77  n/a     .000
18580>                        +   5.0 02:INF-A232c       .05      .003 1985.0716_14:00  315.82  n/a     .000
18581>                        +   5.0 02:INF-A235        .40      .020 1985.0716_14:00  315.81  n/a     .000
18582>                        +   5.0 02:INF-A236a       .40      .020 1985.0716_14:00  315.80  n/a     .000
18583>                        +   5.0 02:INF-A237a       .44      .022 1985.0716_14:00  315.80  n/a     .000
18584>                        +   5.0 02:INF-A242        .08      .004 1985.0716_14:00  315.78  n/a     .000
18585>                        +   5.0 02:INF-A245        .29      .015 1985.0716_14:00  315.79  n/a     .000
18586>                        +   5.0 02:INF-A249a       .55      .028 1985.0716_14:00  315.81  n/a     .000
18587>                        +   5.0 02:INF-A249c       .30      .015 1985.0716_14:00  315.78  n/a     .000
18588>                        +   5.0 02:INF-A256        .24      .012 1985.0716_14:00  315.80  n/a     .000
18589>                        +   5.0 02:INF-A257b       .35      .018 1985.0716_14:00  315.82  n/a     .000
18590>                        +   5.0 02:INF-AOGS2       .18      .009 1985.0716_14:00  315.76  n/a     .000
18591>                        +   5.0 02:INF-S1         16.01      .761 1985.0716_14:00  329.35  n/a     .000
18592>                    SUM=    5.0 01:Post-Inf2      19.73      .950 1985.0716_14:00  326.79  n/a     .000
18593> ********************************************************************************
18594> R1985:C00149-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18595>     ADD HYD                5.0 02:Post-Inf1       4.90      .247 1985.0716_14:00  315.78  n/a     .000
18596>                        +   5.0 02:Post-Inf2      19.73      .950 1985.0716_14:00  326.79  n/a     .000
18597>                    SUM=    5.0 01:Post-Inf       24.63     1.197 1985.0716_14:00  324.60  n/a     .000
18598> ###############################################################################
18599> # CONTINUOUS RAINFALL DATA
18600> ###############################################################################
18601> ********************************************************************************
18602> # STORMS
18603> ********************************************************************************
18604>  ** END OF RUN : 1985
18605>
18606> ********************************************************************************
18607>
18608>
18609>
18610>
18611>
18612>  RUN#:COMMAND#
18613> R1986:C00001-----------------------------------------------------------------------
18614>      START
18615>       [TZERO =    .00 hrs on 19860401]
18616>       [METOUT=   2    (1=imperial, 2=metric output)]
18617>       [NSTORM=   0 ]
18618>       [NRUN  = 1986 ]
18619> ********************************************************************************
18620> #  SWMHYMO Ver5.02/Jan 2001 <BETA> / INPUT DATA FILE
18621> ********************************************************************************
18622> #  Project Name: Creekside Subdivision
18623> #  Project Number: 1355
18624> #  Date        : 2024/09/17
18625> #  Modeller    : P Pickart, P.Eng.
18626> #  Company     : J.F. Sabourin and Associates
18627> #  License #   : 2582634
18628> ********************************************************************************
18629> # Ottawa International Airport - April 1st to October 31st
18630> R1986:C00002-----------------------------------------------------------------------
18631>  *  READ AES DATA
18632>       [Filename  = YOW_1967_2007.123                                          ]
18633>       [Start date= 1986.0401: End date= 1986.1031]
18634>       [DT= 60.min: Length= 5136.hrs: WetHrs=  454: DryHrs= 4682: PTOT= 790.80)
18635>       Maximum average rainfall intensities over
18636>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
18637>        18.30    17.80    13.57     7.07     4.84     2.89     2.42     1.85     1.31    mm/hr
18638>        18.30    35.60    40.70    42.40    58.10    69.30    87.00    88.60    94.40    mm
18639>       19860729 19860729 19860729 19860729 19860729 19860912 19860912 19860912 19860912 19860913  date
18640>       Number of rainfall events per following interevent time
18641>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
18642>          158      129      117       91       70       52       43       38       26
18643>       Number of events with at least the following durations
18644>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
18645>          157       93       69       19        1        0        0        0        0
18646> R1986:C00003-----------------------------------------------------------------------
18647>      COMPUTE API
18648>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
18649>       [APImax=102.42: APImp= 36.16: APImin=  7.30]
18650> ********************************************************************************
18651> # Post Development Water Budget Model
18652> ********************************************************************************
18653> R1986:C00004-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18654> *  CONTINUOUS STANDHYD   5.0 01:A206          .10      .004 1986.0729_15:00  422.85 .535     .000
18655>       [XIMP=.44:TIMP=.54]
18656>       [LOSS= 2 :CN= 78.0]
18657>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18658>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
18659>       [IaRECimp=   3.00: IaRECper=   6.00]
18660>       [SMIN= 29.88: SMAX=199.22: SK= .300]
18661> R1986:C00005-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18662>     DIVERT HYD          ->   5.0 01:A206          .10      .004 1986.0729_15:00  422.85  n/a     .000
18663>                diverted <=   5.0 02:A206-Subd     .04      .002 1986.0729_15:00  422.85  n/a     .000
18664>                diverted <=   5.0 03:A206-2STM     .06      .003 1986.0729_15:00  422.85  n/a     .000
18665> R1986:C00006-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18666>     ROUTE RESERVOIR ->    5.0 02:A206-Subd        .04      .002 1986.0729_15:00  422.85  n/a     .000
18667>                    out <=   5.0 01:A206-Inf      .04      .000 1986.0912_ 6:50  422.83  n/a     .000
18668>                overflow <=   5.0 03:A206-Over     .00      .000 1986.0401_ 0:00    .00  n/a     .000
18669>       (MxStoUsed=.1664E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
18670> R1986:C00007-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18671>     ADD HYD                5.0 02:A206-Over       .00      .000 1986.0401_ 0:00    .00  n/a     .000
18672>                        +   5.0 02:A206-2STM       .06      .003 1986.0729_15:00  422.85  n/a     .000
18673>                    SUM=    5.0 01:A206-Out        .06      .003 1986.0729_15:00  422.85  n/a     .000
18674> R1986:C00008-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18675> *  CONTINUOUS STANDHYD   5.0 01:A211a          .48      .021 1986.0729_15:00  422.91 .535     .000
18676>       [XIMP=.44:TIMP=.54]
18677>       [LOSS= 2 :CN= 78.0]
18678>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18679>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
18680>       [IaRECimp=   3.00: IaRECper=   6.00]
18681>       [SMIN= 29.88: SMAX=199.22: SK= .300]
18682> R1986:C00009-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18683>     DIVERT HYD          ->   5.0 01:A211a          .48      .021 1986.0729_15:00  422.91  n/a     .000
18684>                diverted <=   5.0 02:A211a-Subd     .18      .008 1986.0729_15:00  422.91  n/a     .000
18685>                diverted <=   5.0 03:A211a-2STM     .31      .013 1986.0729_15:00  422.91  n/a     .000
18686> R1986:C00010-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18687>     ROUTE RESERVOIR ->    5.0 02:A211a-Subd       .18      .008 1986.0729_15:00  422.91  n/a     .000
18688>                    out <=   5.0 01:A211a-Inf      .17      .000 1986.0520_12:35  422.91  n/a     .000
18689>                overflow <=   5.0 03:A211a-Over     .01      .005 1986.0911_23:00  422.91  n/a     .000
18690>       (MxStoUsed=.5399E-02  m3, TotOvfVol=.4824E-02  m3, N-Ovf=   11, ToTDurOvf=    9.hrs)
18691> R1986:C00011-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18692>     ADD HYD                5.0 02:A211a-Over      .01      .005 1986.0911_23:00  422.91  n/a     .000
18693>                        +   5.0 02:A211a-2STM      .31      .013 1986.0729_15:00  422.91  n/a     .000
18694>                    SUM=    5.0 01:A211a-Out       .32      .013 1986.0911_23:00  422.91  n/a     .000
18695> R1986:C00012-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18696> *  CONTINUOUS STANDHYD   5.0 01:A213          .71      .031 1986.0729_15:00  422.93 .535     .000
18697>       [XIMP=.44:TIMP=.54]
18698>       [LOSS= 2 :CN= 78.0]
18699>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
18700>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
18701>       [IaRECimp=   3.00: IaRECper=   6.00]
18702>       [SMIN= 29.88: SMAX=199.22: SK= .300]
18703> R1986:C00013-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18704>     DIVERT HYD          ->   5.0 01:A213          .71      .031 1986.0729_15:00  422.93  n/a     .000
18705>                diverted <=   5.0 02:A213-Subd     .26      .011 1986.0729_15:00  422.93  n/a     .000
18706>                diverted <=   5.0 03:A213-2STM     .45      .019 1986.0729_15:00  422.93  n/a     .000
18707> R1986:C00014-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18708>     ROUTE RESERVOIR ->    5.0 02:A213-Subd        .26      .011 1986.0729_15:00  422.93  n/a     .000
18709>                    out <=   5.0 01:A213-Inf      .25      .000 1986.0911_22:55  422.92  n/a     .000
18710>                overflow <=   5.0 03:A213-Over     .01      .007 1986.0911_23:00  422.93  n/a     .000
18711>       (MxStoUsed=.8899E-02  m3, TotOvfVol=.5287E-02  m3, N-Ovf=    3, ToTDurOvf=    4.hrs)
18712> R1986:C00015-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18713>     ADD HYD                5.0 02:A213-Over       .01      .007 1986.0911_23:00  422.93  n/a     .000
18714>                        +   5.0 02:A213-2STM       .45      .019 1986.0729_15:00  422.93  n/a     .000
18715>                    SUM=    5.0 01:A213-Out        .46      .020 1986.0911_23:00  422.93  n/a     .000
18716> R1986:C00016-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
18717> *  CONTINUOUS STANDHYD   5.0 01:A215a          .51      .022 1986.0729_15:00  422.90 .535     .000
18718>       [XIMP=.44:TIMP=.54]
18719>       [LOSS= 2 :CN= 78.0]
18720>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
```

```
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a          .51     .022 1986.0729_15:00  422.90  n/a     .000
           diverted <=    5.0 02:A215a-Subd     .19     .008 1986.0729_15:00  422.90  n/a     .000
           diverted <=    5.0 03:A215a-2STM     .32     .014 1986.0729_15:00  422.90  n/a     .000
R1986:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd     .19     .008 1986.0729_15:00  422.90  n/a     .000
                out <=    5.0 01:A215a-Inf      .18     .000 1986.0911_23:00  422.90  n/a     .000
           overflow <=    5.0 03:A215a-Over     .01     .005 1986.0911_23:00  422.90  n/a     .000
     {MxStoUsed=.6400E-02  m3, TotOvfVol=.3610E-02  m3, N-Ovf=    4, TotDurOvf=    4.hrs}
R1986:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over     .01     .005 1986.0911_23:00  422.90  n/a     .000
                    +     5.0 02:A215a-2STM     .32     .014 1986.0729_15:00  422.90  n/a     .000
                 SUM=     5.0 01:A215a-Out      .33     .014 1986.0729_15:00  422.90  n/a     .000
R1986:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d          .21     .009 1986.0729_15:00  422.97 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d          .21     .009 1986.0729_15:00  422.97  n/a     .000
           diverted <=    5.0 02:A215d-Subd     .08     .003 1986.0729_15:00  422.97  n/a     .000
           diverted <=    5.0 03:A215d-2STM     .13     .006 1986.0729_15:00  422.97  n/a     .000
R1986:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd     .08     .003 1986.0729_15:00  422.97  n/a     .000
                out <=    5.0 01:A215d-Inf      .08     .000 1986.0912_ 5:30  422.97  n/a     .000
           overflow <=    5.0 03:A215d-Over     .00     .001 1986.0912_ 5:30  422.97  n/a     .000
     {MxStoUsed=.3400E-02  m3, TotOvfVol=.4026E-03  m3, N-Ovf=    1, TotDurOvf=    2.hrs}
R1986:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over     .00     .001 1986.0912_ 5:30  422.97  n/a     .000
                    +     5.0 02:A215d-2STM     .13     .006 1986.0729_15:00  422.97  n/a     .000
                 SUM=     5.0 01:A215d-Out      .13     .006 1986.0729_15:00  422.97  n/a     .000
R1986:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216           .28     .012 1986.0729_15:00  422.92 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216           .28     .012 1986.0729_15:00  422.92  n/a     .000
           diverted <=    5.0 02:A216-Subd      .10     .004 1986.0729_15:00  422.92  n/a     .000
           diverted <=    5.0 03:A216-2STM      .17     .008 1986.0729_15:00  422.92  n/a     .000
R1986:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd      .10     .004 1986.0729_15:00  422.92  n/a     .000
                out <=    5.0 01:A216-Inf       .09     .000 1986.0520_10:40  422.92  n/a     .000
           overflow <=    5.0 03:A216-Over      .01     .003 1986.0911_23:00  422.92  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.4624E-02  m3, N-Ovf=   13, TotDurOvf=   15.hrs}
R1986:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over      .01     .003 1986.0911_23:00  422.92  n/a     .000
                    +     5.0 02:A216-2STM      .17     .008 1986.0729_15:00  422.92  n/a     .000
                 SUM=     5.0 01:A216-Out       .19     .008 1986.0911_23:00  422.92  n/a     .000
R1986:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b          .30     .013 1986.0729_15:00  422.90 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b          .30     .013 1986.0729_15:00  422.90  n/a     .000
           diverted <=    5.0 02:A222b-Subd     .11     .005 1986.0729_15:00  422.90  n/a     .000
           diverted <=    5.0 03:A222b-2STM     .19     .008 1986.0729_15:00  422.90  n/a     .000
R1986:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd     .11     .005 1986.0729_15:00  422.90  n/a     .000
                out <=    5.0 01:A222b-Inf      .11     .000 1986.0911_22:35  422.90  n/a     .000
           overflow <=    5.0 03:A222b-Over     .01     .003 1986.0911_23:00  422.90  n/a     .000
     {MxStoUsed=.3499E-02  m3, TotOvfVol=.2560E-02  m3, N-Ovf=    6, TotDurOvf=    5.hrs}
R1986:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over     .01     .003 1986.0911_23:00  422.90  n/a     .000
                    +     5.0 02:A222b-2STM     .19     .008 1986.0729_15:00  422.90  n/a     .000
                 SUM=     5.0 01:A222b-Out      .20     .008 1986.0729_15:00  422.90  n/a     .000
R1986:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c          .10     .004 1986.0729_15:00  422.82 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c          .10     .004 1986.0729_15:00  422.81  n/a     .000
           diverted <=    5.0 02:A222c-Subd     .04     .002 1986.0729_15:00  422.81  n/a     .000
           diverted <=    5.0 03:A222c-2STM     .06     .003 1986.0729_15:00  422.81  n/a     .000
R1986:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd     .04     .002 1986.0729_15:00  422.81  n/a     .000
                out <=    5.0 01:A222c-Inf      .03     .000 1986.0520_ 8:25  422.79  n/a     .000
           overflow <=    5.0 03:A222c-Over     .01     .001 1986.0729_15:05  422.81  n/a     .000
     {MxStoUsed=.7996E-03  m3, TotOvfVol=.2302E-02  m3, N-Ovf=   14, TotDurOvf=   20.hrs}
R1986:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over     .01     .001 1986.0729_15:05  422.81  n/a     .000
                    +     5.0 02:A222c-2STM     .06     .003 1986.0729_15:00  422.81  n/a     .000
                 SUM=     5.0 01:A222c-Out      .07     .003 1986.0729_15:05  422.81  n/a     .000
R1986:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a          .53     .023 1986.0729_15:00  422.98 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a          .53     .023 1986.0729_15:00  422.98  n/a     .000
           diverted <=    5.0 02:A223a-Subd     .19     .008 1986.0729_15:00  422.98  n/a     .000
           diverted <=    5.0 03:A223a-2STM     .34     .015 1986.0729_15:00  422.98  n/a     .000
R1986:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd     .19     .008 1986.0729_15:00  422.98  n/a     .000
                out <=    5.0 01:A223a-Inf      .18     .000 1986.0520_11:55  422.97  n/a     .000
           overflow <=    5.0 03:A223a-Over     .02     .005 1986.0911_23:00  422.98  n/a     .000
     {MxStoUsed=.5697E-02  m3, TotOvfVol=.6345E-02  m3, N-Ovf=   13, TotDurOvf=   10.hrs}
R1986:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over     .02     .005 1986.0911_23:00  422.98  n/a     .000
                    +     5.0 02:A223a-2STM     .34     .015 1986.0729_15:00  422.98  n/a     .000
                 SUM=     5.0 01:A223a-Out      .35     .015 1986.0911_23:00  422.98  n/a     .000
R1986:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b          .47     .020 1986.0729_15:00  422.92 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b          .47     .020 1986.0729_15:00  422.92  n/a     .000
           diverted <=    5.0 02:A223b-Subd     .17     .007 1986.0729_15:00  422.92  n/a     .000
           diverted <=    5.0 03:A223b-2STM     .30     .013 1986.0729_15:00  422.92  n/a     .000
R1986:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd     .17     .007 1986.0729_15:00  422.92  n/a     .000
                out <=    5.0 01:A223b-Inf      .17     .000 1986.0912_ 5:45  422.92  n/a     .000
           overflow <=    5.0 03:A223b-Over     .00     .003 1986.0912_ 5:45  422.92  n/a     .000
     {MxStoUsed=.7899E-02  m3, TotOvfVol=.6357E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
R1986:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over     .00     .003 1986.0912_ 5:45  422.92  n/a     .000
                    +     5.0 02:A223b-2STM     .30     .013 1986.0729_15:00  422.92  n/a     .000
                 SUM=     5.0 01:A223b-Out      .30     .013 1986.0729_15:00  422.92  n/a     .000
R1986:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b          .37     .016 1986.0729_15:00  422.96 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b          .37     .016 1986.0729_15:00  422.96  n/a     .000
           diverted <=    5.0 02:A224b-Subd     .14     .006 1986.0729_15:00  422.96  n/a     .000
           diverted <=    5.0 03:A224b-2STM     .23     .010 1986.0729_15:00  422.96  n/a     .000
R1986:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd     .14     .006 1986.0729_15:00  422.96  n/a     .000
                out <=    5.0 01:A224b-Inf      .13     .000 1986.0911_23:40  422.96  n/a     .000
           overflow <=    5.0 03:A224b-Over     .00     .003 1986.0912_ 5:00  422.96  n/a     .000
     {MxStoUsed=.5100E-02  m3, TotOvfVol=.2007E-02  m3, N-Ovf=    5, TotDurOvf=    3.hrs}
R1986:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over     .00     .003 1986.0912_ 5:00  422.96  n/a     .000
                    +     5.0 02:A224b-2STM     .23     .010 1986.0729_15:00  422.96  n/a     .000
                 SUM=     5.0 01:A224b-Out      .24     .010 1986.0729_15:00  422.96  n/a     .000
R1986:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c          .34     .015 1986.0729_15:00  422.97 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c          .34     .015 1986.0729_15:00  422.97  n/a     .000
           diverted <=    5.0 02:A224c-Subd     .13     .005 1986.0729_15:00  422.97  n/a     .000
           diverted <=    5.0 03:A224c-2STM     .22     .009 1986.0729_15:00  422.97  n/a     .000
R1986:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd     .13     .005 1986.0729_15:00  422.97  n/a     .000
                out <=    5.0 01:A224c-Inf      .12     .000 1986.0911_22:50  422.97  n/a     .000
           overflow <=    5.0 03:A224c-Over     .01     .003 1986.0911_23:00  422.97  n/a     .000
     {MxStoUsed=.4199E-02  m3, TotOvfVol=.2650E-02  m3, N-Ovf=    5, TotDurOvf=    4.hrs}
R1986:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over     .01     .003 1986.0911_23:00  422.97  n/a     .000
                    +     5.0 02:A224c-2STM     .22     .009 1986.0729_15:00  422.97  n/a     .000
                 SUM=     5.0 01:A224c-Out      .22     .009 1986.0729_15:00  422.97  n/a     .000
R1986:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225           .25     .011 1986.0729_15:00  422.94 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225           .25     .011 1986.0729_15:00  422.94  n/a     .000
           diverted <=    5.0 02:A225-Subd      .09     .004 1986.0729_15:00  422.94  n/a     .000
           diverted <=    5.0 03:A225-2STM      .16     .007 1986.0729_15:00  422.94  n/a     .000
R1986:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd      .09     .004 1986.0729_15:00  422.94  n/a     .000
                out <=    5.0 01:A225-Inf       .09     .000 1986.0912_ 6:50  422.94  n/a     .000
           overflow <=    5.0 03:A225-Over      .00     .000 1986.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3835E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1986:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over      .00     .000 1986.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A225-2STM      .16     .007 1986.0729_15:00  422.94  n/a     .000
                 SUM=     5.0 01:A225-Out       .16     .007 1986.0729_15:00  422.94  n/a     .000
R1986:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228           .25     .011 1986.0729_15:00  422.95 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228           .25     .011 1986.0729_15:00  422.95  n/a     .000
           diverted <=    5.0 02:A228-Subd      .09     .004 1986.0729_15:00  422.95  n/a     .000
           diverted <=    5.0 03:A228-2STM      .16     .007 1986.0729_15:00  422.95  n/a     .000
R1986:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd      .09     .004 1986.0729_15:00  422.95  n/a     .000
                out <=    5.0 01:A228-Inf       .08     .000 1986.0520_12:05  422.95  n/a     .000
           overflow <=    5.0 03:A228-Over      .01     .002 1986.0911_23:00  422.95  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.2730E-02  m3, N-Ovf=   14, TotDurOvf=   10.hrs}
R1986:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over      .01     .002 1986.0911_23:00  422.95  n/a     .000
                    +     5.0 02:A228-2STM      .16     .007 1986.0729_15:00  422.95  n/a     .000
                 SUM=     5.0 01:A228-Out       .16     .007 1986.0729_15:00  422.95  n/a     .000
R1986:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a          .27     .012 1986.0729_15:00  422.94 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a          .27     .012 1986.0729_15:00  422.93  n/a     .000
           diverted <=    5.0 02:A232a-Subd     .10     .004 1986.0729_15:00  422.93  n/a     .000
           diverted <=    5.0 03:A232a-2STM     .17     .007 1986.0729_15:00  422.93  n/a     .000
R1986:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd     .10     .004 1986.0729_15:00  422.93  n/a     .000
                out <=    5.0 01:A232a-Inf      .10     .000 1986.0912_ 5:45  422.93  n/a     .000
           overflow <=    5.0 03:A232a-Over     .00     .002 1986.0912_ 5:45  422.93  n/a     .000
     {MxStoUsed=.4500E-02  m3, TotOvfVol=.3196E-03  m3, N-Ovf=    4, TotDurOvf=    1.hrs}
R1986:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over     .00     .002 1986.0912_ 5:45  422.93  n/a     .000
                    +     5.0 02:A232a-2STM     .17     .007 1986.0729_15:00  422.93  n/a     .000
                 SUM=     5.0 01:A232a-Out      .17     .007 1986.0729_15:00  422.93  n/a     .000
R1986:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b          .17     .008 1986.0729_15:00  422.89 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b          .17     .008 1986.0729_15:00  422.89  n/a     .000
           diverted <=    5.0 02:A232b-Subd     .06     .003 1986.0729_15:00  422.89  n/a     .000
           diverted <=    5.0 03:A232b-2STM     .11     .005 1986.0729_15:00  422.89  n/a     .000
R1986:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd     .06     .003 1986.0729_15:00  422.89  n/a     .000
                out <=    5.0 01:A232b-Inf      .06     .000 1986.0520_11:55  422.88  n/a     .000
           overflow <=    5.0 03:A232b-Over     .00     .002 1986.0911_23:00  422.89  n/a     .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.2013E-02  m3, N-Ovf=   13, TotDurOvf=    9.hrs}
R1986:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over     .00     .002 1986.0911_23:00  422.89  n/a     .000
                    +     5.0 02:A232b-2STM     .11     .005 1986.0729_15:00  422.89  n/a     .000
                 SUM=     5.0 01:A232b-Out      .12     .005 1986.0729_15:00  422.89  n/a     .000
R1986:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c          .05     .002 1986.0729_15:00  422.97 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c          .05     .002 1986.0729_15:00  422.97  n/a     .000
           diverted <=    5.0 02:A232c-Subd     .02     .001 1986.0729_15:00  422.97  n/a     .000
           diverted <=    5.0 03:A232c-2STM     .03     .002 1986.0729_15:00  422.97  n/a     .000
R1986:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd     .02     .001 1986.0729_15:00  422.97  n/a     .000
                out <=    5.0 01:A232c-Inf      .02     .000 1986.0911_23:00  422.94  n/a     .000
           overflow <=    5.0 03:A232c-Over     .00     .001 1986.0911_23:00  422.97  n/a     .000
     {MxStoUsed=.7000E-03  m3, TotOvfVol=.3320E-03  m3, N-Ovf=    5, TotDurOvf=    3.hrs}
R1986:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over     .00     .001 1986.0911_23:00  422.97  n/a     .000
                    +     5.0 02:A232c-2STM     .03     .002 1986.0729_15:00  422.97  n/a     .000
                 SUM=     5.0 01:A232c-Out      .04     .002 1986.0729_15:00  422.97  n/a     .000
R1986:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235           .40     .017 1986.0729_15:00  422.95 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235           .40     .017 1986.0729_15:00  422.95  n/a     .000
           diverted <=    5.0 02:A235-Subd      .15     .006 1986.0729_15:00  422.95  n/a     .000
           diverted <=    5.0 03:A235-2STM      .26     .011 1986.0729_15:00  422.95  n/a     .000
R1986:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd      .15     .006 1986.0729_15:00  422.95  n/a     .000
                out <=    5.0 01:A235-Inf       .15     .000 1986.0912_ 7:00  422.94  n/a     .000
           overflow <=    5.0 03:A235-Over      .00     .000 1986.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6595E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1986:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over      .00     .000 1986.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A235-2STM      .26     .011 1986.0729_15:00  422.95  n/a     .000
                 SUM=     5.0 01:A235-Out       .26     .011 1986.0729_15:00  422.95  n/a     .000
R1986:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a          .40     .017 1986.0729_15:00  422.95 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a          .40     .017 1986.0729_15:00  422.95  n/a     .000
           diverted <=    5.0 02:A236a-Subd     .15     .006 1986.0729_15:00  422.95  n/a     .000
           diverted <=    5.0 03:A236a-2STM     .25     .011 1986.0729_15:00  422.95  n/a     .000
R1986:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd     .15     .006 1986.0729_15:00  422.95  n/a     .000
                out <=    5.0 01:A236a-Inf      .14     .000 1986.0911_22:40  422.95  n/a     .000
           overflow <=    5.0 03:A236a-Over     .01     .004 1986.0911_23:00  422.95  n/a     .000
     {MxStoUsed=.4700E-02  m3, TotOvfVol=.3341E-02  m3, N-Ovf=    5, TotDurOvf=    5.hrs}
R1986:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over     .01     .004 1986.0911_23:00  422.95  n/a     .000
                    +     5.0 02:A236a-2STM     .25     .011 1986.0729_15:00  422.95  n/a     .000
                 SUM=     5.0 01:A236a-Out      .26     .011 1986.0729_15:00  422.95  n/a     .000
R1986:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a          .44     .019 1986.0729_15:00  422.94 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a          .44     .019 1986.0729_15:00  422.94  n/a     .000
           diverted <=    5.0 02:A237a-Subd     .16     .007 1986.0729_15:00  422.94  n/a     .000
           diverted <=    5.0 03:A237a-2STM     .28     .012 1986.0729_15:00  422.94  n/a     .000
R1986:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd     .16     .007 1986.0729_15:00  422.94  n/a     .000
                out <=    5.0 01:A237a-Inf      .16     .000 1986.0912_ 7:00  422.93  n/a     .000
           overflow <=    5.0 03:A237a-Over     .00     .000 1986.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.7303E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1986:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over     .00     .000 1986.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A237a-2STM     .28     .012 1986.0729_15:00  422.94  n/a     .000
                 SUM=     5.0 01:A237a-Out      .28     .012 1986.0729_15:00  422.94  n/a     .000
R1986:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242           .08     .003 1986.0729_15:00  422.90 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
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R1986:C00085-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .003 1986.0729_15:00  422.90  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .001 1986.0729_15:00  422.90  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .002 1986.0729_15:00  422.90  n/a     .000
R1986:C00086-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 1986.0729_15:00  422.90  n/a     .000
                out <=    5.0 01:A242-Inf        .02     .000 1986.0520_ 7:45  422.87  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .001 1986.0729_15:00  422.90  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.2103E-02  m3, N-Ovf=   15, TotDurOvf=   22.hrs}
R1986:C00087-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .001 1986.0729_15:00  422.90  n/a     .000
                   +      5.0 02:A242-2STM       .05     .002 1986.0729_15:00  422.90  n/a     .000
                 SUM=     5.0 01:A242-Out        .06     .003 1986.0729_15:00  422.90  n/a     .000
R1986:C00088-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .013 1986.0729_15:00  422.91 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00089-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .013 1986.0729_15:00  422.91  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .005 1986.0729_15:00  422.91  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .008 1986.0729_15:00  422.91  n/a     .000
R1986:C00090-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .005 1986.0729_15:00  422.91  n/a     .000
                out <=    5.0 01:A245-Inf        .10     .000 1986.0911_23:35  422.91  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .002 1986.0912_ 5:00  422.91  n/a     .000
     {MxStoUsed=.3999E-02  m3, TotOvfVol=.1621E-02  m3, N-Ovf=    5, TotDurOvf=    3.hrs}
R1986:C00091-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .002 1986.0912_ 5:00  422.91  n/a     .000
                   +      5.0 02:A245-2STM       .18     .008 1986.0729_15:00  422.91  n/a     .000
                 SUM=     5.0 01:A245-Out        .19     .008 1986.0729_15:00  422.91  n/a     .000
R1986:C00092-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .024 1986.0729_15:00  422.97 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00093-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .024 1986.0729_15:00  422.97  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .009 1986.0729_15:00  422.97  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .015 1986.0729_15:00  422.97  n/a     .000
R1986:C00094-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .009 1986.0729_15:00  422.97  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 1986.0912_ 0:05  422.97  n/a     .000
           overflow <=    5.0 03:A249a-Over      .01     .004 1986.0912_ 5:00  422.97  n/a     .000
     {MxStoUsed=.7799E-02  m3, TotOvfVol=.2735E-02  m3, N-Ovf=    3, TotDurOvf=    3.hrs}
R1986:C00095-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .01     .004 1986.0912_ 5:00  422.97  n/a     .000
                   +      5.0 02:A249a-2STM      .35     .015 1986.0729_15:00  422.97  n/a     .000
                 SUM=     5.0 01:A249a-Out       .36     .015 1986.0729_15:00  422.97  n/a     .000
R1986:C00096-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .013 1986.0729_15:00  422.90 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00097-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .013 1986.0729_15:00  422.90  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .005 1986.0729_15:00  422.90  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .008 1986.0729_15:00  422.90  n/a     .000
R1986:C00098-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .005 1986.0729_15:00  422.90  n/a     .000
                out <=    5.0 01:A249c-Inf       .09     .000 1986.0520_ 8:50  422.90  n/a     .000
           overflow <=    5.0 03:A249c-Over      .02     .003 1986.0729_15:10  422.90  n/a     .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.6809E-02  m3, N-Ovf=   13, TotDurOvf=   20.hrs}
R1986:C00099-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .02     .003 1986.0729_15:10  422.90  n/a     .000
                   +      5.0 02:A249c-2STM      .19     .008 1986.0729_15:00  422.90  n/a     .000
                 SUM=     5.0 01:A249c-Out       .21     .008 1986.0911_23:00  422.90  n/a     .000
R1986:C00100-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .010 1986.0729_15:00  422.95 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00101-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .010 1986.0729_15:00  422.95  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .004 1986.0729_15:00  422.95  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .007 1986.0729_15:00  422.95  n/a     .000
R1986:C00102-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .004 1986.0729_15:00  422.95  n/a     .000
                out <=    5.0 01:A256-Inf        .08     .000 1986.0520_12:10  422.94  n/a     .000
           overflow <=    5.0 03:A256-Over       .01     .002 1986.0911_23:00  422.95  n/a     .000
     {MxStoUsed=.2600E-02  m3, TotOvfVol=.2517E-02  m3, N-Ovf=   14, TotDurOvf=    9.hrs}
R1986:C00103-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .01     .002 1986.0911_23:00  422.95  n/a     .000
                   +      5.0 02:A256-2STM       .15     .007 1986.0729_15:00  422.95  n/a     .000
                 SUM=     5.0 01:A256-Out        .16     .007 1986.0729_15:00  422.95  n/a     .000
R1986:C00104-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .015 1986.0729_15:00  422.97 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00105-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .015 1986.0729_15:00  422.97  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .006 1986.0729_15:00  422.97  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .010 1986.0729_15:00  422.97  n/a     .000
R1986:C00106-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .006 1986.0729_15:00  422.97  n/a     .000
                out <=    5.0 01:A257b-Inf       .12     .000 1986.0520_13:00  422.97  n/a     .000
           overflow <=    5.0 03:A257b-Over      .01     .003 1986.0911_23:00  422.97  n/a     .000
     {MxStoUsed=.4000E-02  m3, TotOvfVol=.3292E-02  m3, N-Ovf=   12, TotDurOvf=    8.hrs}
R1986:C00107-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .01     .003 1986.0911_23:00  422.97  n/a     .000
                   +      5.0 02:A257b-2STM      .22     .010 1986.0729_15:00  422.97  n/a     .000
                 SUM=     5.0 01:A257b-Out       .23     .010 1986.0729_15:00  422.97  n/a     .000
R1986:C00108-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .008 1986.0729_15:00  422.87 .535     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1986:C00109-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .008 1986.0729_15:00  422.87  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .003 1986.0729_15:00  422.87  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .005 1986.0729_15:00  422.87  n/a     .000
R1986:C00110-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .003 1986.0729_15:00  422.87  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 1986.0912_ 6:55  422.86  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 1986.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3103E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1986:C00111-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 1986.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:AOGS2-2STM      .11     .005 1986.0729_15:00  422.87  n/a     .000
                 SUM=     5.0 01:AOGS2-Out       .11     .005 1986.0729_15:00  422.87  n/a     .000
R1986:C00112-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .707 1986.0729_15:00  478.79 .605     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#***************************************************************************
#***************************************************************************
R1986:C00113-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .004 1986.0729_15:00  422.85  n/a     .000
                   +      5.0 02:A211a           .48     .021 1986.0729_15:00  422.91  n/a     .000
                   +      5.0 02:A213            .71     .031 1986.0729_15:00  422.93  n/a     .000
                   +      5.0 02:A215a           .51     .022 1986.0729_15:00  422.90  n/a     .000
                   +      5.0 02:A215d           .21     .009 1986.0729_15:00  422.97  n/a     .000
                   +      5.0 02:A216            .28     .012 1986.0729_15:00  422.92  n/a     .000
                   +      5.0 02:A222b           .30     .013 1986.0729_15:00  422.90  n/a     .000
                   +      5.0 02:A222c           .10     .004 1986.0729_15:00  422.81  n/a     .000
                   +      5.0 02:A223a           .53     .023 1986.0729_15:00  422.98  n/a     .000
                   +      5.0 02:A223b           .47     .020 1986.0729_15:00  422.92  n/a     .000
                   +      5.0 02:A224b           .37     .016 1986.0729_15:00  422.96  n/a     .000
                   +      5.0 02:A224c           .34     .015 1986.0729_15:00  422.97  n/a     .000
                   +      5.0 02:A225            .25     .011 1986.0729_15:00  422.94  n/a     .000
                   +      5.0 02:A228            .25     .011 1986.0729_15:00  422.95  n/a     .000
                 SUM=     5.0 01:Post-Run1      4.90     .212 1986.0729_15:00  422.93  n/a     .000
R1986:C00114-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27     .012 1986.0729_15:00  422.93  n/a     .000
                   +      5.0 02:A232b           .17     .008 1986.0729_15:00  422.89  n/a     .000
                   +      5.0 02:A232c           .05     .002 1986.0729_15:00  422.97  n/a     .000
                   +      5.0 02:A235            .40     .017 1986.0729_15:00  422.95  n/a     .000
                   +      5.0 02:A236a           .40     .017 1986.0729_15:00  422.95  n/a     .000
                   +      5.0 02:A237a           .44     .019 1986.0729_15:00  422.94  n/a     .000
                   +      5.0 02:A242            .08     .003 1986.0729_15:00  422.90  n/a     .000
                   +      5.0 02:A245            .29     .013 1986.0729_15:00  422.91  n/a     .000
                   +      5.0 02:A249a           .55     .024 1986.0729_15:00  422.97  n/a     .000
                   +      5.0 02:A249c           .30     .013 1986.0729_15:00  422.90  n/a     .000
                   +      5.0 02:A256            .24     .010 1986.0729_15:00  422.95  n/a     .000
                   +      5.0 02:A257b           .35     .015 1986.0729_15:00  422.97  n/a     .000
                   +      5.0 02:AOGS2           .18     .008 1986.0729_15:00  422.87  n/a     .000
                   +      5.0 02:S1            16.01     .707 1986.0729_15:00  478.79  n/a     .000
                 SUM=     5.0 01:Post-Run2     19.73     .869 1986.0729_15:00  468.24  n/a     .000
#***************************************************************************
R1986:C00115-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90     .212 1986.0729_15:00  422.93  n/a     .000
                   +      5.0 02:Post-Run2     19.73     .869 1986.0729_15:00  468.24  n/a     .000
                 SUM=     5.0 01:Post-RunT     24.63    1.081 1986.0729_15:00  459.23  n/a     .000
#***************************************************************************
#***************************************************************************
R1986:C00116-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06     .003 1986.0729_15:00  422.85  n/a     .000
                   +      5.0 02:A211a-Out       .32     .013 1986.0911_23:00  422.91  n/a     .000
                   +      5.0 02:A213-Out        .46     .020 1986.0911_23:00  422.93  n/a     .000
                   +      5.0 02:A215a-Out       .33     .014 1986.0729_15:00  422.90  n/a     .000
                   +      5.0 02:A215d-Out       .13     .006 1986.0729_15:00  422.97  n/a     .000
                   +      5.0 02:A216-Out        .19     .008 1986.0911_23:00  422.92  n/a     .000
                   +      5.0 02:A222b-Out       .20     .008 1986.0729_15:00  422.90  n/a     .000
                   +      5.0 02:A222c-Out       .07     .003 1986.0729_15:05  422.81  n/a     .000
                   +      5.0 02:A223a-Out       .35     .015 1986.0911_23:00  422.98  n/a     .000
                   +      5.0 02:A223b-Out       .30     .013 1986.0729_15:00  422.92  n/a     .000
                   +      5.0 02:A224b-Out       .24     .010 1986.0729_15:00  422.96  n/a     .000
                   +      5.0 02:A224c-Out       .22     .009 1986.0729_15:00  422.97  n/a     .000
                   +      5.0 02:A225-Out        .16     .007 1986.0729_15:00  422.94  n/a     .000
                   +      5.0 02:A228-Out        .16     .007 1986.0729_15:00  422.95  n/a     .000
                 SUM=     5.0 01:Post-LID1      3.19     .134 1986.0729_15:00  422.93  n/a     .000
R1986:C00117-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17     .007 1986.0729_15:00  422.93  n/a     .000
                   +      5.0 02:A232b-Out       .12     .005 1986.0729_15:00  422.89  n/a     .000
                   +      5.0 02:A232c-Out       .04     .002 1986.0729_15:00  422.97  n/a     .000
                   +      5.0 02:A235-Out        .26     .011 1986.0729_15:00  422.95  n/a     .000
                   +      5.0 02:A236a-Out       .26     .011 1986.0729_15:00  422.95  n/a     .000
                   +      5.0 02:A237a-Out       .28     .012 1986.0729_15:00  422.94  n/a     .000
                   +      5.0 02:A242-Out        .06     .003 1986.0729_15:00  422.90  n/a     .000
                   +      5.0 02:A245-Out        .19     .008 1986.0729_15:00  422.91  n/a     .000
                   +      5.0 02:A249a-Out       .36     .015 1986.0729_15:00  422.97  n/a     .000
                   +      5.0 02:A249c-Out       .21     .008 1986.0911_23:00  422.90  n/a     .000
                   +      5.0 02:A256-Out        .16     .007 1986.0729_15:00  422.95  n/a     .000
                   +      5.0 02:A257b-Out       .23     .010 1986.0729_15:00  422.97  n/a     .000
                   +      5.0 02:AOGS2-Out       .11     .005 1986.0729_15:00  422.87  n/a     .000
                   +      5.0 02:S1            16.01     .707 1986.0729_15:00  478.79  n/a     .000
                 SUM=     5.0 01:Post-LID2     18.43     .811 1986.0729_15:00  471.46  n/a     .000
#***************************************************************************
R1986:C00118-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.19     .134 1986.0729_15:00  422.93  n/a     .000
                   +      5.0 02:Post-LID2     18.43     .811 1986.0729_15:00  471.46  n/a     .000
                 SUM=     5.0 01:Post-LIDT     21.62     .945 1986.0729_15:00  464.29  n/a     .000
#***************************************************************************
#***************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#***************************************************************************
R1986:C00119-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .005 1986.0729_15:00  567.17 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00120-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .024 1986.0729_15:00  567.24 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00121-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .036 1986.0729_15:00  567.25 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00122-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .026 1986.0729_15:00  567.23 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00123-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .011 1986.0729_15:00  567.30 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00124-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .014 1986.0729_15:00  567.25 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00125-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .015 1986.0729_15:00  567.23 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00126-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .005 1986.0729_15:00  567.14 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00127-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .027 1986.0729_15:00  567.30 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00128-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .024 1986.0729_15:00  567.25 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00129-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .019 1986.0729_15:00  567.29 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00130-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .017 1986.0729_15:00  567.30 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00131-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .013 1986.0729_15:00  567.27 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00132-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .012 1986.0729_15:00  567.28 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00133-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .014 1986.0729_15:00  567.26 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00134-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17     .009 1986.0729_15:00  567.22 .717     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1986:C00135-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c       .05     .003 1986.0729_15:00  567.30 .717     .000
```

```
19441>       [XIMP=.44:TIMP=.54]
19442>       [LOSS= 2 :CN=100.0]
19443>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19444>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
19445>       [IaRECimp=   3.00: IaRECper=   6.00]
19446>       [SMIN=    .00: SMAX=   .00: SK= .000]
19447> R1986:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19448>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40      .021 1986.0729_15:00  567.28 .717     .000
19449>       [XIMP=.44:TIMP=.54]
19450>       [LOSS= 2 :CN=100.0]
19451>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19452>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
19453>       [IaRECimp=   3.00: IaRECper=   6.00]
19454>       [SMIN=    .00: SMAX=   .00: SK= .000]
19455> R1986:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19456>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40      .020 1986.0729_15:00  567.28 .717     .000
19457>       [XIMP=.44:TIMP=.54]
19458>       [LOSS= 2 :CN=100.0]
19459>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19460>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
19461>       [IaRECimp=   3.00: IaRECper=   6.00]
19462>       [SMIN=    .00: SMAX=   .00: SK= .000]
19463> R1986:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19464>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a       .44      .022 1986.0729_15:00  567.26 .717     .000
19465>       [XIMP=.44:TIMP=.54]
19466>       [LOSS= 2 :CN=100.0]
19467>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19468>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
19469>       [IaRECimp=   3.00: IaRECper=   6.00]
19470>       [SMIN=    .00: SMAX=   .00: SK= .000]
19471> R1986:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19472>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08      .004 1986.0729_15:00  567.23 .717     .000
19473>       [XIMP=.44:TIMP=.54]
19474>       [LOSS= 2 :CN=100.0]
19475>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19476>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
19477>       [IaRECimp=   3.00: IaRECper=   6.00]
19478>       [SMIN=    .00: SMAX=   .00: SK= .000]
19479> R1986:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19480>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29      .015 1986.0729_15:00  567.24 .717     .000
19481>       [XIMP=.44:TIMP=.54]
19482>       [LOSS= 2 :CN=100.0]
19483>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19484>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
19485>       [IaRECimp=   3.00: IaRECper=   6.00]
19486>       [SMIN=    .00: SMAX=   .00: SK= .000]
19487> R1986:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19488>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55      .028 1986.0729_15:00  567.30 .717     .000
19489>       [XIMP=.44:TIMP=.54]
19490>       [LOSS= 2 :CN=100.0]
19491>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19492>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
19493>       [IaRECimp=   3.00: IaRECper=   6.00]
19494>       [SMIN=    .00: SMAX=   .00: SK= .000]
19495> R1986:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19496>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30      .015 1986.0729_15:00  567.23 .717     .000
19497>       [XIMP=.44:TIMP=.54]
19498>       [LOSS= 2 :CN=100.0]
19499>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19500>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
19501>       [IaRECimp=   3.00: IaRECper=   6.00]
19502>       [SMIN=    .00: SMAX=   .00: SK= .000]
19503> R1986:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19504>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24      .012 1986.0729_15:00  567.28 .717     .000
19505>       [XIMP=.44:TIMP=.54]
19506>       [LOSS= 2 :CN=100.0]
19507>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19508>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
19509>       [IaRECimp=   3.00: IaRECper=   6.00]
19510>       [SMIN=    .00: SMAX=   .00: SK= .000]
19511> R1986:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19512>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35      .018 1986.0729_15:00  567.30 .717     .000
19513>       [XIMP=.44:TIMP=.54]
19514>       [LOSS= 2 :CN=100.0]
19515>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19516>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
19517>       [IaRECimp=   3.00: IaRECper=   6.00]
19518>       [SMIN=    .00: SMAX=   .00: SK= .000]
19519> R1986:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19520>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18      .009 1986.0729_15:00  567.20 .717     .000
19521>       [XIMP=.44:TIMP=.54]
19522>       [LOSS= 2 :CN=100.0]
19523>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19524>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
19525>       [IaRECimp=   3.00: IaRECper=   6.00]
19526>       [SMIN=    .00: SMAX=   .00: SK= .000]
19527> R1986:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19528>       CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01      .804 1986.0729_15:00  589.41 .745     .000
19529>       [XIMP=.57:TIMP=.67]
19530>       [LOSS= 2 :CN=100.0]
19531>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19532>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
19533>       [IaRECimp=   3.00: IaRECper=   6.00]
19534>       [SMIN=    .00: SMAX=   .00: SK= .000]
19535> #*************************************************************************
19536> #*************************************************************************
19537> R1986:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19538>     ADD HYD                5.0 02:INF-A206         .10      .005 1986.0729_15:00  567.17  n/a     .000
19539>                        +   5.0 02:INF-A211a        .48      .024 1986.0729_15:00  567.24  n/a     .000
19540>                        +   5.0 02:INF-A213         .71      .036 1986.0729_15:00  567.25  n/a     .000
19541>                        +   5.0 02:INF-A215a        .51      .026 1986.0729_15:00  567.23  n/a     .000
19542>                        +   5.0 02:INF-A215d        .21      .011 1986.0729_15:00  567.30  n/a     .000
19543>                        +   5.0 02:INF-A216         .28      .014 1986.0729_15:00  567.25  n/a     .000
19544>                        +   5.0 02:INF-A222b        .30      .015 1986.0729_15:00  567.23  n/a     .000
19545>                        +   5.0 02:INF-A222c        .10      .005 1986.0729_15:00  567.14  n/a     .000
19546>                        +   5.0 02:INF-A223a        .53      .027 1986.0729_15:00  567.30  n/a     .000
19547>                        +   5.0 02:INF-A223b        .47      .024 1986.0729_15:00  567.25  n/a     .000
19548>                        +   5.0 02:INF-A224b        .37      .019 1986.0729_15:00  567.29  n/a     .000
19549>                        +   5.0 02:INF-A224c        .34      .017 1986.0729_15:00  567.30  n/a     .000
19550>                        +   5.0 02:INF-A225         .25      .013 1986.0729_15:00  567.27  n/a     .000
19551>                        +   5.0 02:INF-A228         .25      .012 1986.0729_15:00  567.28  n/a     .000
19552>                    SUM=    5.0 01:Post-Inf1      4.90      .248 1986.0729_15:00  567.26  n/a     .000
19553> R1986:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19554>     ADD HYD                5.0 02:INF-A232a        .27      .014 1986.0729_15:00  567.26  n/a     .000
19555>                        +   5.0 02:INF-A232b        .17      .009 1986.0729_15:00  567.22  n/a     .000
19556>                        +   5.0 02:INF-A232c        .05      .003 1986.0729_15:00  567.30  n/a     .000
19557>                        +   5.0 02:INF-A235         .40      .021 1986.0729_15:00  567.28  n/a     .000
19558>                        +   5.0 02:INF-A236a        .40      .020 1986.0729_15:00  567.28  n/a     .000
19559>                        +   5.0 02:INF-A237a        .44      .022 1986.0729_15:00  567.26  n/a     .000
19560>                        +   5.0 02:INF-A242         .08      .004 1986.0729_15:00  567.23  n/a     .000
19561>                        +   5.0 02:INF-A245         .29      .015 1986.0729_15:00  567.24  n/a     .000
19562>                        +   5.0 02:INF-A249a        .55      .028 1986.0729_15:00  567.30  n/a     .000
19563>                        +   5.0 02:INF-A249c        .30      .015 1986.0729_15:00  567.23  n/a     .000
19564>                        +   5.0 02:INF-A256         .24      .012 1986.0729_15:00  567.28  n/a     .000
19565>                        +   5.0 02:INF-A257b        .35      .018 1986.0729_15:00  567.30  n/a     .000
19566>                        +   5.0 02:INF-AOGS2        .18      .009 1986.0729_15:00  567.20  n/a     .000
19567>                        +   5.0 02:INF-S1         16.01      .804 1986.0729_15:00  589.41  n/a     .000
19568>                    SUM=    5.0 01:Post-Inf2      19.73      .993 1986.0729_15:00  585.23  n/a     .000
19569> #*************************************************************************
19570> R1986:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19571>     ADD HYD                5.0 02:Post-Inf1      4.90      .248 1986.0729_15:00  567.26  n/a     .000
19572>                        +   5.0 02:Post-Inf2     19.73      .993 1986.0729_15:00  585.23  n/a     .000
19573>                    SUM=    5.0 01:Post-Inf7     24.63     1.242 1986.0729_15:00  581.66  n/a     .000
19574> ###########################################################################
19575> # CONTINUOUS RAINFALL DATA
19576> ###########################################################################
19577> #*************************************************************************
19578> # STORMS
19579> #*************************************************************************
19580>  ** END OF RUN : 1986
19581> ***************************************************************************
19582> ***************************************************************************
19583> 
19584> 
19585> 
19586> 
19587> 
19588>  RUN#:COMMAND#
19589> R1987:C00001------------------------------------------------------------------------------
19590>       START                  [ZERO =    .00 hrs on 19870401]
19591>       [METOUT=   2   (1=imperial, 2=metric output)]
19592>       [NSTORM=   0 ]
19593>       [NRUN  = 1987 ]
19594> #*************************************************************************
19595> #*************************************************************************
19596> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
19597> #*************************************************************************
19598> #  Project Name: Creekside Subdivision
19599> #  Project Number: 1355
19600> #  Date        : 2024/09/17
19601> #  Modeller    : P Pickart, P.Eng.
19602> #  Company     : J.F. Sabourin and Associates
19603> #  License #   : 2582634
19604> #*************************************************************************
19605> # Ottawa International Airport - April 1st to October 31st
19606> R1987:C00002------------------------------------------------------------------------------
19607>  *  READ AES DATA
19608>       [Filename  = YOW_1967_2007.123                                    ]
19609>       [Start date= 1987.0401: End date= 1987.1031]
19610>       (DT= 60.min: Length= 5136.hrs: WetHrs=  405: DryHrs= 4731: PTOT= 564.50)
19611>       Maximum average rainfall intensities over
19612>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
19613>        20.00    13.90    14.03     7.05     4.87     2.46     1.84     1.40      .93    mm/hr
19614>        20.00    27.80    42.10    42.30    58.40    59.00    66.40    67.00    67.00    mm
19615>       19870724 19870724 19870724 19870724 19870724 19870724 19870725 19870725 19870726 19870726  date
19616>       Number of rainfall events per following interevent time
19617>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
19618>          149      128      112       83       66       48       41       33       20
19619>       Number of events with at least the following durations
19620>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
19621>          148       79       49       16        3        0        0        0        0
19622> R1987:C00003------------------------------------------------------------------------------
19623>       COMPUTE API
19624>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
19625>       (APImax= 75.76: APIavg= 26.32: APImin=  5.88)
19626> #*************************************************************************
19627> # Post Development Water Budget Model
19628> #*************************************************************************
19629> R1987:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19630>  *  CONTINUOUS STANDHYD   5.0 01:A206            .10      .004 1987.0724_13:00  265.24 .470     .000
19631>       [XIMP=.44:TIMP=.54]
19632>       [LOSS= 2 :CN= 78.0]
19633>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19634>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
19635>       [IaRECimp=   3.00: IaRECper=   6.00]
19636>       [SMIN= 29.88: SMAX=199.22: SK= .300]
19637> R1987:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19638>     DIVERT HYD          ->    5.0 01:A206            .10      .004 1987.0724_13:00  265.24  n/a     .000
19639>                diverted <=    5.0 02:A206-Subd       .04      .001 1987.0724_13:00  265.24  n/a     .000
19640>                diverted <=    5.0 03:A206-2STM       .06      .002 1987.0724_13:00  265.24  n/a     .000
19641> R1987:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19642>     ROUTE RESERVOIR     ->    5.0 02:A206-Subd       .04      .001 1987.0724_13:00  265.24  n/a     .000
19643>                      out <=    5.0 01:A206-Inf       .04      .000 1987.0724_22:40  265.23  n/a     .000
19644>                overflow <=    5.0 03:A206-Over      .00      .000 1987.0401_0:00    .00  n/a     .000
19645>       (MxStoUsed=.1281E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
19646> R1987:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19647>     ADD HYD                5.0 02:A206-Over       .00      .000 1987.0401_0:00    .00  n/a     .000
19648>                        +   5.0 02:A206-2STM        .06      .002 1987.0724_13:00  265.24  n/a     .000
19649>                    SUM=    5.0 01:A206-Out        .06      .002 1987.0724_13:00  265.24  n/a     .000
19650> R1987:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19651>  *  CONTINUOUS STANDHYD   5.0 01:A211a           .48      .017 1987.0724_13:00  265.27 .470     .000
19652>       [XIMP=.44:TIMP=.54]
19653>       [LOSS= 2 :CN= 78.0]
19654>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19655>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
19656>       [IaRECimp=   3.00: IaRECper=   6.00]
19657>       [SMIN= 29.88: SMAX=199.22: SK= .300]
19658> R1987:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19659>     DIVERT HYD          ->    5.0 01:A211a           .48      .017 1987.0724_13:00  265.28  n/a     .000
19660>                diverted <=    5.0 02:A211a-Subd      .18      .006 1987.0724_13:00  265.28  n/a     .000
19661>                diverted <=    5.0 03:A211a-2STM      .31      .011 1987.0724_13:00  265.28  n/a     .000
19662> R1987:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19663>     ROUTE RESERVOIR     ->    5.0 02:A211a-Subd      .18      .006 1987.0724_13:00  265.28  n/a     .000
19664>                      out <=    5.0 01:A211a-Inf      .17      .000 1987.0724_20:50  265.27  n/a     .000
19665>                overflow <=    5.0 03:A211a-Over     .01      .003 1987.0724_21:00  265.28  n/a     .000
19666>       (MxStoUsed=.5399E-02  m3, TotOvfVol=.1513E-02  m3, N-Ovf=    3, TotDurOvf=    2.hrs)
19667> R1987:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19668>     ADD HYD                5.0 02:A211a-Over      .01      .003 1987.0724_21:00  265.28  n/a     .000
19669>                        +   5.0 02:A211a-2STM       .31      .011 1987.0724_13:00  265.28  n/a     .000
19670>                    SUM=    5.0 01:A211a-Out       .31      .011 1987.0724_13:00  265.28  n/a     .000
19671> R1987:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19672>  *  CONTINUOUS STANDHYD   5.0 01:A213            .71      .026 1987.0724_13:00  265.28 .470     .000
19673>       [XIMP=.44:TIMP=.54]
19674>       [LOSS= 2 :CN= 78.0]
19675>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19676>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
19677>       [IaRECimp=   3.00: IaRECper=   6.00]
19678>       [SMIN= 29.88: SMAX=199.22: SK= .300]
19679> R1987:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19680>     DIVERT HYD          ->    5.0 01:A213            .71      .026 1987.0724_13:00  265.28  n/a     .000
19681>                diverted <=    5.0 02:A213-Subd       .26      .009 1987.0724_13:00  265.28  n/a     .000
19682>                diverted <=    5.0 03:A213-2STM       .45      .016 1987.0724_13:00  265.28  n/a     .000
19683> R1987:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19684>     ROUTE RESERVOIR     ->    5.0 02:A213-Subd       .26      .009 1987.0724_13:00  265.28  n/a     .000
19685>                      out <=    5.0 01:A213-Inf       .26      .000 1987.0724_21:25  265.28  n/a     .000
19686>                overflow <=    5.0 03:A213-Over      .00      .004 1987.0724_21:25  265.28  n/a     .000
19687>       (MxStoUsed=.8899E-02  m3, TotOvfVol=.1224E-02  m3, N-Ovf=    3, TotDurOvf=    2.hrs)
19688> R1987:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19689>     ADD HYD                5.0 02:A213-Over       .00      .004 1987.0724_21:25  265.28  n/a     .000
19690>                        +   5.0 02:A213-2STM        .45      .016 1987.0724_13:00  265.28  n/a     .000
19691>                    SUM=    5.0 01:A213-Out        .46      .016 1987.0724_13:00  265.28  n/a     .000
19692> R1987:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19693>  *  CONTINUOUS STANDHYD   5.0 01:A215a           .51      .018 1987.0724_13:00  265.27 .470     .000
19694>       [XIMP=.44:TIMP=.54]
19695>       [LOSS= 2 :CN= 78.0]
19696>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19697>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
19698>       [IaRECimp=   3.00: IaRECper=   6.00]
19699>       [SMIN= 29.88: SMAX=199.22: SK= .300]
19700> R1987:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19701>     DIVERT HYD          ->    5.0 01:A215a           .51      .018 1987.0724_13:00  265.27  n/a     .000
19702>                diverted <=    5.0 02:A215a-Subd      .19      .007 1987.0724_13:00  265.27  n/a     .000
19703>                diverted <=    5.0 03:A215a-2STM      .32      .012 1987.0724_13:00  265.27  n/a     .000
19704> R1987:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19705>     ROUTE RESERVOIR     ->    5.0 02:A215a-Subd      .19      .007 1987.0724_13:00  265.27  n/a     .000
19706>                      out <=    5.0 01:A215a-Inf      .18      .000 1987.0724_21:30  265.27  n/a     .000
19707>                overflow <=    5.0 03:A215a-Over     .00      .003 1987.0724_21:30  265.27  n/a     .000
19708>       (MxStoUsed=.6399E-02  m3, TotOvfVol=.7789E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs)
19709> R1987:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19710>     ADD HYD                5.0 02:A215a-Over      .00      .003 1987.0724_21:30  265.27  n/a     .000
19711>                        +   5.0 02:A215a-2STM       .32      .012 1987.0724_13:00  265.27  n/a     .000
19712>                    SUM=    5.0 01:A215a-Out       .32      .012 1987.0724_13:00  265.27  n/a     .000
19713> R1987:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19714>  *  CONTINUOUS STANDHYD   5.0 01:A215d           .21      .008 1987.0724_13:00  265.23 .470     .000
19715>       [XIMP=.44:TIMP=.54]
19716>       [LOSS= 2 :CN= 78.0]
19717>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19718>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
19719>       [IaRECimp=   3.00: IaRECper=   6.00]
19720>       [SMIN= 29.88: SMAX=199.22: SK= .300]
19721> R1987:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19722>     DIVERT HYD          ->    5.0 01:A215d           .21      .008 1987.0724_13:00  265.23  n/a     .000
19723>                diverted <=    5.0 02:A215d-Subd      .08      .003 1987.0724_13:00  265.23  n/a     .000
19724>                diverted <=    5.0 03:A215d-2STM      .13      .005 1987.0724_13:00  265.23  n/a     .000
19725> R1987:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19726>     ROUTE RESERVOIR     ->    5.0 02:A215d-Subd      .08      .003 1987.0724_13:00  265.23  n/a     .000
19727>                      out <=    5.0 01:A215d-Inf      .08      .000 1987.0724_22:45  265.23  n/a     .000
19728>                overflow <=    5.0 03:A215d-Over     .00      .000 1987.0401_0:00    .00  n/a     .000
19729>       (MxStoUsed=.2844E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
19730> R1987:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19731>     ADD HYD                5.0 02:A215d-Over      .00      .000 1987.0401_0:00    .00  n/a     .000
19732>                        +   5.0 02:A215a-2STM       .13      .005 1987.0724_13:00  265.23  n/a     .000
19733>                    SUM=    5.0 01:A215d-Out       .13      .005 1987.0724_13:00  265.23  n/a     .000
19734> R1987:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19735>  *  CONTINUOUS STANDHYD   5.0 01:A216            .28      .010 1987.0724_13:00  265.28 .470     .000
19736>       [XIMP=.44:TIMP=.54]
19737>       [LOSS= 2 :CN= 78.0]
19738>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19739>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
19740>       [IaRECimp=   3.00: IaRECper=   6.00]
19741>       [SMIN= 29.88: SMAX=199.22: SK= .300]
19742> R1987:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19743>     DIVERT HYD          ->    5.0 01:A216            .28      .010 1987.0724_13:00  265.28  n/a     .000
19744>                diverted <=    5.0 02:A216-Subd       .10      .004 1987.0724_13:00  265.28  n/a     .000
19745>                diverted <=    5.0 03:A216-2STM       .17      .006 1987.0724_13:00  265.28  n/a     .000
19746> R1987:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19747>     ROUTE RESERVOIR     ->    5.0 02:A216-Subd       .10      .004 1987.0724_13:00  265.28  n/a     .000
19748>                      out <=    5.0 01:A216-Inf       .10      .000 1987.0724_15:05  265.28  n/a     .000
19749>                overflow <=    5.0 03:A216-Over      .00      .003 1987.0724_15:05  265.28  n/a     .000
19750>       (MxStoUsed=.2700E-02  m3, TotOvfVol=.1325E-02  m3, N-Ovf=    4, TotDurOvf=    3.hrs)
19751> R1987:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19752>     ADD HYD                5.0 02:A216-Over       .00      .003 1987.0724_15:05  265.28  n/a     .000
19753>                        +   5.0 02:A216-2STM        .17      .006 1987.0724_13:00  265.28  n/a     .000
19754>                    SUM=    5.0 01:A216-Out        .18      .007 1987.0724_15:05  265.28  n/a     .000
19755> R1987:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19756>  *  CONTINUOUS STANDHYD   5.0 01:A222b           .30      .011 1987.0724_13:00  265.27 .470     .000
19757>       [XIMP=.44:TIMP=.54]
19758>       [LOSS= 2 :CN= 78.0]
19759>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19760>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
19761>       [IaRECimp=   3.00: IaRECper=   6.00]
19762>       [SMIN= 29.88: SMAX=199.22: SK= .300]
19763> R1987:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19764>     DIVERT HYD          ->    5.0 01:A222b           .30      .011 1987.0724_13:00  265.27  n/a     .000
19765>                diverted <=    5.0 02:A222b-Subd      .11      .004 1987.0724_13:00  265.27  n/a     .000
19766>                diverted <=    5.0 03:A222b-2STM      .19      .007 1987.0724_13:00  265.27  n/a     .000
19767> R1987:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19768>     ROUTE RESERVOIR     ->    5.0 02:A222b-Subd      .11      .004 1987.0724_13:00  265.27  n/a     .000
19769>                      out <=    5.0 01:A222b-Inf      .11      .000 1987.0724_21:00  265.27  n/a     .000
19770>                overflow <=    5.0 03:A222b-Over     .00      .002 1987.0724_21:00  265.27  n/a     .000
19771>       (MxStoUsed=.3500E-02  m3, TotOvfVol=.8063E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs)
19772> R1987:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19773>     ADD HYD                5.0 02:A222b-Over      .00      .002 1987.0724_21:00  265.27  n/a     .000
19774>                        +   5.0 02:A222b-2STM       .19      .007 1987.0724_13:00  265.27  n/a     .000
19775>                    SUM=    5.0 01:A222b-Out       .19      .007 1987.0724_13:00  265.27  n/a     .000
19776> R1987:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19777>  *  CONTINUOUS STANDHYD   5.0 01:A222c            .10      .004 1987.0724_13:00  265.22 .470     .000
19778>       [XIMP=.44:TIMP=.54]
19779>       [LOSS= 2 :CN= 78.0]
19780>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
19781>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
19782>       [IaRECimp=   3.00: IaRECper=   6.00]
19783>       [SMIN= 29.88: SMAX=199.22: SK= .300]
19784> R1987:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19785>     DIVERT HYD          ->    5.0 01:A222c           .10      .004 1987.0724_13:00  265.22  n/a     .000
19786>                diverted <=    5.0 02:A222c-Subd      .04      .001 1987.0724_13:00  265.22  n/a     .000
19787>                diverted <=    5.0 03:A222c-2STM      .06      .002 1987.0724_13:00  265.22  n/a     .000
19788> R1987:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19789>     ROUTE RESERVOIR     ->    5.0 02:A222c-Subd      .04      .001 1987.0724_13:00  265.22  n/a     .000
19790>                      out <=    5.0 01:A222c-Inf      .03      .000 1987.0724_14:40  265.20  n/a     .000
19791>                overflow <=    5.0 03:A222c-Over     .00      .001 1987.0724_15:00  265.22  n/a     .000
19792>       (MxStoUsed=.7999E-03  m3, TotOvfVol=.7319E-03  m3, N-Ovf=   10, TotDurOvf=    6.hrs)
19793> R1987:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19794>     ADD HYD                5.0 02:A222c-Over      .00      .001 1987.0724_15:00  265.22  n/a     .000
19795>                        +   5.0 02:A222c-2STM       .06      .002 1987.0724_13:00  265.22  n/a     .000
19796>                    SUM=    5.0 01:A222c-Out       .07      .003 1987.0724_15:00  265.22  n/a     .000
19797> R1987:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
19798>  *  CONTINUOUS STANDHYD   5.0 01:A223a           .53      .019 1987.0724_13:00  265.27 .470     .000
19799>       [XIMP=.44:TIMP=.54]
19800>       [LOSS= 2 :CN= 78.0]
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      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53      .019 1987.0724_13:00  265.27  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19      .007 1987.0724_13:00  265.27  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34      .012 1987.0724_13:00  265.27  n/a     .000
R1987:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .007 1987.0724_13:00  265.27  n/a     .000
                out <=    5.0 01:A223a-Inf       .19      .000 1987.0724_16:00  265.26  n/a     .000
           overflow <=    5.0 03:A223a-Over      .01      .004 1987.0724_21:00  265.27  n/a     .000
     {MxStoUsed=.5700E-02  m3, TotOvfVol=.1960E-02  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
R1987:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .01      .004 1987.0724_21:00  265.27  n/a     .000
                    +     5.0 02:A223a-2STM      .34      .012 1987.0724_13:00  265.27  n/a     .000
                 SUM=     5.0 01:A223a-Out       .34      .012 1987.0724_13:00  265.27  n/a     .000
R1987:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47      .017 1987.0724_13:00  265.28 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47      .017 1987.0724_13:00  265.28  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17      .006 1987.0724_13:00  265.28  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30      .011 1987.0724_13:00  265.28  n/a     .000
R1987:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .006 1987.0724_13:00  265.28  n/a     .000
                out <=    5.0 01:A223b-Inf       .17      .000 1987.0724_22:45  265.28  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00      .000 1987.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6416E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1987:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00      .000 1987.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A223b-2STM      .30      .011 1987.0724_13:00  265.28  n/a     .000
                 SUM=     5.0 01:A223b-Out       .30      .011 1987.0724_13:00  265.28  n/a     .000
R1987:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37      .013 1987.0724_13:00  265.30 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37      .013 1987.0724_13:00  265.30  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14      .005 1987.0724_13:00  265.30  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23      .009 1987.0724_13:00  265.30  n/a     .000
R1987:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .005 1987.0724_13:00  265.30  n/a     .000
                out <=    5.0 01:A224b-Inf       .14      .000 1987.0724_22:15  265.30  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00      .001 1987.0724_22:15  265.30  n/a     .000
     {MxStoUsed=.5100E-02  m3, TotOvfVol=.7284E-04  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1987:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00      .001 1987.0724_22:15  265.30  n/a     .000
                    +     5.0 02:A224b-2STM      .23      .009 1987.0724_13:00  265.30  n/a     .000
                 SUM=     5.0 01:A224b-Out       .24      .009 1987.0724_13:00  265.30  n/a     .000
R1987:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34      .012 1987.0724_13:00  265.25 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34      .012 1987.0724_13:00  265.25  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13      .005 1987.0724_13:00  265.25  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22      .008 1987.0724_13:00  265.25  n/a     .000
R1987:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13      .005 1987.0724_13:00  265.25  n/a     .000
                out <=    5.0 01:A224c-Inf       .12      .000 1987.0724_21:20  265.25  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00      .002 1987.0724_21:20  265.25  n/a     .000
     {MxStoUsed=.4200E-02  m3, TotOvfVol=.6730E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1987:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00      .002 1987.0724_21:20  265.25  n/a     .000
                    +     5.0 02:A224c-2STM      .22      .008 1987.0724_13:00  265.25  n/a     .000
                 SUM=     5.0 01:A224c-Out       .22      .008 1987.0724_13:00  265.25  n/a     .000
R1987:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25      .009 1987.0724_13:00  265.29 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25      .009 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09      .003 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16      .006 1987.0724_13:00  265.29  n/a     .000
R1987:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09      .003 1987.0724_13:00  265.29  n/a     .000
                out <=    5.0 01:A225-Inf        .09      .000 1987.0724_22:35  265.29  n/a     .000
           overflow <=    5.0 03:A225-Over       .00      .000 1987.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3121E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1987:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00      .000 1987.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A225-2STM       .16      .006 1987.0724_13:00  265.29  n/a     .000
                 SUM=     5.0 01:A225-Out        .16      .006 1987.0724_13:00  265.29  n/a     .000
R1987:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25      .009 1987.0724_13:00  265.30 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25      .009 1987.0724_13:00  265.30  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09      .003 1987.0724_13:00  265.30  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16      .006 1987.0724_13:00  265.30  n/a     .000
R1987:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09      .003 1987.0724_13:00  265.30  n/a     .000
                out <=    5.0 01:A228-Inf        .09      .000 1987.0724_20:45  265.29  n/a     .000
           overflow <=    5.0 03:A228-Over       .00      .002 1987.0724_21:00  265.30  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.8273E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
R1987:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00      .002 1987.0724_21:00  265.30  n/a     .000
                    +     5.0 02:A228-2STM       .16      .006 1987.0724_13:00  265.30  n/a     .000
                 SUM=     5.0 01:A228-Out        .16      .006 1987.0724_13:00  265.30  n/a     .000
R1987:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27      .010 1987.0724_13:00  265.29 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27      .010 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10      .004 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17      .006 1987.0724_13:00  265.29  n/a     .000
R1987:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10      .004 1987.0724_13:00  265.29  n/a     .000
                out <=    5.0 01:A232a-Inf       .10      .000 1987.0724_22:45  265.28  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00      .000 1987.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3624E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1987:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00      .000 1987.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232a-2STM      .17      .006 1987.0724_13:00  265.29  n/a     .000
                 SUM=     5.0 01:A232a-Out       .17      .006 1987.0724_13:00  265.29  n/a     .000
R1987:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17      .006 1987.0724_13:00  265.26 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17      .006 1987.0724_13:00  265.26  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06      .002 1987.0724_13:00  265.26  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11      .004 1987.0724_13:00  265.26  n/a     .000
R1987:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06      .002 1987.0724_13:00  265.26  n/a     .000
                out <=    5.0 01:A232b-Inf       .06      .000 1987.0724_20:40  265.25  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00      .001 1987.0724_21:00  265.26  n/a     .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.6168E-03  m3, N-Ovf=    4, TotDurOvf=    2.hrs}
R1987:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00      .001 1987.0724_21:00  265.26  n/a     .000
                    +     5.0 02:A232b-2STM      .11      .004 1987.0724_13:00  265.26  n/a     .000
                 SUM=     5.0 01:A232b-Out       .11      .004 1987.0724_13:00  265.26  n/a     .000
R1987:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05      .002 1987.0724_13:00  265.31 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05      .002 1987.0724_13:00  265.30  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02      .001 1987.0724_13:00  265.30  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03      .001 1987.0724_13:00  265.30  n/a     .000
R1987:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02      .001 1987.0724_13:00  265.31  n/a     .000
                out <=    5.0 01:A232c-Inf       .02      .000 1987.0724_21:45  265.28  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00      .000 1987.0724_21:45  265.31  n/a     .000
     {MxStoUsed=.6998E-03  m3, TotOvfVol=.4888E-04  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1987:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00      .000 1987.0724_21:45  265.31  n/a     .000
                    +     5.0 02:A232c-2STM      .03      .001 1987.0724_13:00  265.30  n/a     .000
                 SUM=     5.0 01:A232c-Out       .04      .001 1987.0724_13:00  265.30  n/a     .000
R1987:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40      .015 1987.0724_13:00  265.29 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40      .015 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15      .005 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26      .009 1987.0724_13:00  265.29  n/a     .000
R1987:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15      .005 1987.0724_13:00  265.29  n/a     .000
                out <=    5.0 01:A235-Inf        .15      .000 1987.0724_22:40  265.29  n/a     .000
           overflow <=    5.0 03:A235-Over       .00      .000 1987.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5255E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1987:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00      .000 1987.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A235-2STM       .26      .009 1987.0724_13:00  265.29  n/a     .000
                 SUM=     5.0 01:A235-Out        .26      .009 1987.0724_13:00  265.29  n/a     .000
R1987:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40      .014 1987.0724_13:00  265.29 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40      .014 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15      .005 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25      .009 1987.0724_13:00  265.29  n/a     .000
R1987:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15      .005 1987.0724_13:00  265.29  n/a     .000
                out <=    5.0 01:A236a-Inf       .14      .000 1987.0724_21:05  265.29  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00      .003 1987.0724_21:05  265.29  n/a     .000
     {MxStoUsed=.4700E-02  m3, TotOvfVol=.9960E-03  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R1987:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00      .003 1987.0724_21:05  265.29  n/a     .000
                    +     5.0 02:A236a-2STM      .25      .009 1987.0724_13:00  265.29  n/a     .000
                 SUM=     5.0 01:A236a-Out       .26      .009 1987.0724_13:00  265.29  n/a     .000
R1987:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44      .016 1987.0724_13:00  265.29 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44      .016 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16      .006 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28      .010 1987.0724_13:00  265.29  n/a     .000
R1987:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16      .006 1987.0724_13:00  265.29  n/a     .000
                out <=    5.0 01:A237a-Inf       .16      .000 1987.0724_22:40  265.29  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00      .000 1987.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5771E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1987:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00      .000 1987.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A237a-2STM      .28      .010 1987.0724_13:00  265.29  n/a     .000
                 SUM=     5.0 01:A237a-Out       .28      .010 1987.0724_13:00  265.29  n/a     .000
R1987:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08      .003 1987.0724_13:00  265.27 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08      .003 1987.0724_13:00  265.27  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03      .001 1987.0724_13:00  265.27  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05      .002 1987.0724_13:00  265.27  n/a     .000
R1987:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03      .001 1987.0724_13:00  265.27  n/a     .000
                out <=    5.0 01:A242-Inf        .03      .000 1987.0405_ 5:45  265.24  n/a     .000
           overflow <=    5.0 03:A242-Over       .00      .001 1987.0724_15:00  265.27  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.7176E-03  m3, N-Ovf=   16, TotDurOvf=    8.hrs}
R1987:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00      .001 1987.0724_15:00  265.27  n/a     .000
                    +     5.0 02:A242-2STM       .05      .002 1987.0724_13:00  265.27  n/a     .000
                 SUM=     5.0 01:A242-Out        .05      .003 1987.0724_15:00  265.27  n/a     .000
R1987:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29      .011 1987.0724_13:00  265.28 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29      .011 1987.0724_13:00  265.28  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11      .004 1987.0724_13:00  265.28  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18      .007 1987.0724_13:00  265.28  n/a     .000
R1987:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11      .004 1987.0724_13:00  265.28  n/a     .000
                out <=    5.0 01:A245-Inf        .11      .000 1987.0724_22:15  265.27  n/a     .000
           overflow <=    5.0 03:A245-Over       .00      .001 1987.0724_22:15  265.28  n/a     .000
     {MxStoUsed=.4000E-02  m3, TotOvfVol=.6364E-04  m3, N-Ovf=    1, TotDurOvf=    1.hrs}
R1987:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00      .001 1987.0724_22:15  265.28  n/a     .000
                    +     5.0 02:A245-2STM       .18      .007 1987.0724_13:00  265.28  n/a     .000
                 SUM=     5.0 01:A245-Out        .18      .007 1987.0724_13:00  265.28  n/a     .000
R1987:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55      .020 1987.0724_13:00  265.30 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55      .020 1987.0724_13:00  265.30  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20      .007 1987.0724_13:00  265.30  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35      .013 1987.0724_13:00  265.30  n/a     .000
R1987:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20      .007 1987.0724_13:00  265.30  n/a     .000
                out <=    5.0 01:A249a-Inf       .20      .000 1987.0724_22:50  265.30  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00      .000 1987.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.7680E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1987:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00      .000 1987.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A249a-2STM      .35      .013 1987.0724_13:00  265.30  n/a     .000
                 SUM=     5.0 01:A249a-Out       .35      .013 1987.0724_13:00  265.30  n/a     .000
R1987:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30      .011 1987.0724_13:00  265.27 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30      .011 1987.0724_13:00  265.27  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11      .004 1987.0724_13:00  265.27  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19      .007 1987.0724_13:00  265.27  n/a     .000
R1987:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11      .004 1987.0724_13:00  265.27  n/a     .000
                out <=    5.0 01:A249c-Inf       .10      .000 1987.0724_14:45  265.27  n/a     .000
           overflow <=    5.0 03:A249c-Over      .01      .004 1987.0724_15:00  265.27  n/a     .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.2082E-02  m3, N-Ovf=    9, TotDurOvf=    7.hrs}
R1987:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .01      .004 1987.0724_15:00  265.27  n/a     .000
                    +     5.0 02:A249c-2STM      .19      .007 1987.0724_13:00  265.27  n/a     .000
                 SUM=     5.0 01:A249c-Out       .20      .010 1987.0724_15:00  265.27  n/a     .000
R1987:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24      .009 1987.0724_13:00  265.29 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1987:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24      .009 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09      .003 1987.0724_13:00  265.29  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15      .005 1987.0724_13:00  265.29  n/a     .000
R1987:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09      .003 1987.0724_13:00  265.29  n/a     .000
                out <=    5.0 01:A256-Inf        .08      .000 1987.0724_20:45  265.29  n/a     .000
           overflow <=    5.0 03:A256-Over       .00      .002 1987.0724_21:00  265.29  n/a     .000
     {MxStoUsed=.2600E-02  m3, TotOvfVol=.7986E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
R1987:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00      .002 1987.0724_21:00  265.29  n/a     .000
                    +     5.0 02:A256-2STM       .15      .005 1987.0724_13:00  265.29  n/a     .000
                 SUM=     5.0 01:A256-Out        .15      .005 1987.0724_13:00  265.29  n/a     .000
R1987:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35      .013 1987.0724_13:00  265.25 .470     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
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20161>       [SMIN= 29.88: SMAX=199.22: SK= .300]
20162> R1987:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20163>      DIVERT HYD       ->     5.0 01:A257b          .35     .013 1987.0724_13:00  265.25  n/a     .000
20164>               diverted <=     5.0 02:A257b-Subd     .13     .005 1987.0724_13:00  265.25  n/a     .000
20165>               diverted <=     5.0 03:A257b-2STM     .22     .008 1987.0724_13:00  265.25  n/a     .000
20166> R1987:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20167>      ROUTE RESERVOIR ->     5.0 02:A257b-Subd     .13     .005 1987.0724_13:00  265.27  n/a     .000
20168>                  out <=     5.0 01:A257b-Inf      .12     .000 1987.0724_21:00  265.24  n/a     .000
20169>             overflow <=     5.0 03:A257b-Over     .00     .002 1987.0724_21:00  265.25  n/a     .000
20170>       (MxStoUse=.3999E-02  m3, TotOvfVol=.9915E-03  m3, N-Ovfs=    2, TotDurOvfs=    .2hrs)
20171> R1987:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20172>      ADD HYD          ->     5.0 02:A257b-Over     .00     .002 1987.0724_21:00  265.25  n/a     .000
20173>                     +       5.0 02:A257b-2STM     .22     .008 1987.0724_13:00  265.25  n/a     .000
20174>                   SUM=      5.0 01:A257b-Out      .22     .008 1987.0724_13:00  265.25  n/a     .000
20175> R1987:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20176> *  CONTINUOUS STANDHYD    5.0 01:AOGS2          .18     .007 1987.0724_13:00  265.25 .470     .000
20177>       [XIMP=.44:TIMP=.54]
20178>       [LOSS= 2 :CN= 78.0]
20179>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20180>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
20181>       [IaRECimp=  3.00: IaRECper=  6.00]
20182>       [SMIN= 29.88: SMAX=199.22: SK= .300]
20183> R1987:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20184>      DIVERT HYD       ->     5.0 01:AOGS2          .18     .007 1987.0724_13:00  265.25  n/a     .000
20185>               diverted <=     5.0 02:AOGS2-Subd     .07     .002 1987.0724_13:00  265.25  n/a     .000
20186>               diverted <=     5.0 03:AOGS2-2STM     .11     .004 1987.0724_13:00  265.25  n/a     .000
20187> R1987:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20188>      ROUTE RESERVOIR ->     5.0 02:AOGS2-Subd     .07     .002 1987.0724_13:00  265.25  n/a     .000
20189>                  out <=     5.0 01:AOGS2-Inf      .07     .000 1987.0724_22:40  265.25  n/a     .000
20190>             overflow <=     5.0 03:AOGS2-Over     .00     .000 1987.0401_ 0:00    .00  n/a     .000
20191>       (MxStoUse=.2400E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovfs=    0, TotDurOvfs=    0.hrs)
20192> R1987:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20193>      ADD HYD          ->     5.0 02:AOGS2-Over     .00     .000 1987.0401_ 0:00    .00  n/a     .000
20194>                     +       5.0 02:AOGS2-2STM     .11     .004 1987.0724_13:00  265.25  n/a     .000
20195>                   SUM=      5.0 01:AOGS2-Out      .11     .004 1987.0724_13:00  265.25  n/a     .000
20196> R1987:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20197>      CONTINUOUS STANDHYD    5.0 01:S1            16.01     .619 1987.0724_13:00  306.27 .543     .000
20198>       [XIMP=.57:TIMP=.67]
20199>       [LOSS= 2 :CN= 78.0]
20200>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20201>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
20202>       [IaRECimp=  3.00: IaRECper=  6.00]
20203>       [SMIN= 29.88: SMAX=199.22: SK= .300]
20204> #*********************************************************************
20205> #*********************************************************************
20206> R1987:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20207>      ADD HYD          ->     5.0 02:A206           .10     .004 1987.0724_13:00  265.24  n/a     .000
20208>                     +       5.0 02:A211a          .48     .017 1987.0724_13:00  265.28  n/a     .000
20209>                     +       5.0 02:A213           .71     .026 1987.0724_13:00  265.28  n/a     .000
20210>                     +       5.0 02:A215a          .51     .018 1987.0724_13:00  265.27  n/a     .000
20211>                     +       5.0 02:A215d          .21     .008 1987.0724_13:00  265.23  n/a     .000
20212>                     +       5.0 02:A216           .28     .010 1987.0724_13:00  265.28  n/a     .000
20213>                     +       5.0 02:A222b          .30     .011 1987.0724_13:00  265.27  n/a     .000
20214>                     +       5.0 02:A222c          .10     .004 1987.0724_13:00  265.22  n/a     .000
20215>                     +       5.0 02:A223a          .53     .019 1987.0724_13:00  265.27  n/a     .000
20216>                     +       5.0 02:A223b          .47     .017 1987.0724_13:00  265.28  n/a     .000
20217>                     +       5.0 02:A224b          .37     .013 1987.0724_13:00  265.30  n/a     .000
20218>                     +       5.0 02:A224c          .34     .012 1987.0724_13:00  265.25  n/a     .000
20219>                     +       5.0 02:A225           .25     .009 1987.0724_13:00  265.29  n/a     .000
20220>                     +       5.0 02:A228           .25     .009 1987.0724_13:00  265.30  n/a     .000
20221>                   SUM=      5.0 01:Post-Run1     4.90     .177 1987.0724_13:00  265.27  n/a     .000
20222> R1987:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20223>      ADD HYD          ->     5.0 02:A232a          .27     .010 1987.0724_13:00  265.29  n/a     .000
20224>                     +       5.0 02:A232b          .17     .006 1987.0724_13:00  265.26  n/a     .000
20225>                     +       5.0 02:A232c          .05     .002 1987.0724_13:00  265.30  n/a     .000
20226>                     +       5.0 02:A235           .40     .015 1987.0724_13:00  265.29  n/a     .000
20227>                     +       5.0 02:A236a          .40     .014 1987.0724_13:00  265.29  n/a     .000
20228>                     +       5.0 02:A237a          .44     .016 1987.0724_13:00  265.29  n/a     .000
20229>                     +       5.0 02:A242           .08     .003 1987.0724_13:00  265.27  n/a     .000
20230>                     +       5.0 02:A245           .29     .011 1987.0724_13:00  265.28  n/a     .000
20231>                     +       5.0 02:A249a          .55     .020 1987.0724_13:00  265.30  n/a     .000
20232>                     +       5.0 02:A249c          .30     .011 1987.0724_13:00  265.27  n/a     .000
20233>                     +       5.0 02:A256           .24     .009 1987.0724_13:00  265.29  n/a     .000
20234>                     +       5.0 02:A257b          .35     .013 1987.0724_13:00  265.25  n/a     .000
20235>                     +       5.0 02:AOGS2          .18     .007 1987.0724_13:00  265.25  n/a     .000
20236>                     +       5.0 02:S1            16.01     .619 1987.0724_13:00  306.27  n/a     .000
20237>                   SUM=      5.0 01:Post-Run2     19.73     .754 1987.0724_13:00  298.53  n/a     .000
20238> #*********************************************************************
20239> R1987:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20240>      ADD HYD          ->     5.0 02:Post-Run1      4.90     .177 1987.0724_13:00  265.27  n/a     .000
20241>                     +       5.0 02:Post-Run2     19.73     .754 1987.0724_13:00  298.53  n/a     .000
20242>                   SUM=      5.0 01:Post-RunT     24.63     .932 1987.0724_13:00  291.92  n/a     .000
20243> #*********************************************************************
20244> #*********************************************************************
20245> R1987:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20246>      ADD HYD          ->     5.0 02:A206-Out       .06     .002 1987.0724_13:00  265.24  n/a     .000
20247>                     +       5.0 02:A211a-Out      .31     .011 1987.0724_13:00  265.28  n/a     .000
20248>                     +       5.0 02:A213-Out       .46     .016 1987.0724_13:00  265.28  n/a     .000
20249>                     +       5.0 02:A215a-Out      .32     .012 1987.0724_13:00  265.27  n/a     .000
20250>                     +       5.0 02:A215d-Out      .13     .005 1987.0724_13:00  265.23  n/a     .000
20251>                     +       5.0 02:A216-Out       .18     .007 1987.0724_15:05  265.28  n/a     .000
20252>                     +       5.0 02:A222b-Out      .19     .007 1987.0724_13:00  265.27  n/a     .000
20253>                     +       5.0 02:A222c-Out      .07     .003 1987.0724_13:00  265.22  n/a     .000
20254>                     +       5.0 02:A223a-Out      .34     .012 1987.0724_13:00  265.27  n/a     .000
20255>                     +       5.0 02:A223b-Out      .30     .011 1987.0724_13:00  265.28  n/a     .000
20256>                     +       5.0 02:A224b-Out      .24     .009 1987.0724_13:00  265.30  n/a     .000
20257>                     +       5.0 02:A224c-Out      .22     .008 1987.0724_13:00  265.25  n/a     .000
20258>                     +       5.0 02:A225-Out       .16     .006 1987.0724_13:00  265.29  n/a     .000
20259>                     +       5.0 02:A228-Out       .16     .006 1987.0724_13:00  265.30  n/a     .000
20260>                   SUM=      5.0 01:Post-LID1     3.14     .112 1987.0724_13:00  265.27  n/a     .000
20261> R1987:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20262>      ADD HYD          ->     5.0 02:A232a-Out      .17     .006 1987.0724_13:00  265.29  n/a     .000
20263>                     +       5.0 02:A232b-Out      .11     .004 1987.0724_13:00  265.26  n/a     .000
20264>                     +       5.0 02:A232c-Out      .04     .001 1987.0724_13:00  265.30  n/a     .000
20265>                     +       5.0 02:A235-Out       .26     .009 1987.0724_13:00  265.29  n/a     .000
20266>                     +       5.0 02:A236a-Out      .26     .009 1987.0724_13:00  265.29  n/a     .000
20267>                     +       5.0 02:A237a-Out      .28     .010 1987.0724_13:00  265.29  n/a     .000
20268>                     +       5.0 02:A242-Out       .05     .003 1987.0724_15:05  265.27  n/a     .000
20269>                     +       5.0 02:A245-Out       .18     .007 1987.0724_13:00  265.28  n/a     .000
20270>                     +       5.0 02:A249a-Out      .35     .013 1987.0724_13:00  265.30  n/a     .000
20271>                     +       5.0 02:A249c-Out      .20     .010 1987.0724_15:00  265.27  n/a     .000
20272>                     +       5.0 02:A256-Out       .15     .005 1987.0724_13:00  265.29  n/a     .000
20273>                     +       5.0 02:A257b-Out      .22     .008 1987.0724_13:00  265.25  n/a     .000
20274>                     +       5.0 02:AOGS2-Out      .11     .004 1987.0724_13:00  265.25  n/a     .000
20275>                     +       5.0 02:S1            16.01     .619 1987.0724_13:00  306.27  n/a     .000
20276>                   SUM=      5.0 01:Post-LID2     18.39     .705 1987.0724_13:00  300.95  n/a     .000
20277> #*********************************************************************
20278> R1987:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20279>      ADD HYD          ->     5.0 02:Post-LID1      3.14     .112 1987.0724_13:00  265.27  n/a     .000
20280>                     +       5.0 02:Post-LID2     18.39     .705 1987.0724_13:00  300.95  n/a     .000
20281>                   SUM=      5.0 01:Post-LIDT     21.53     .817 1987.0724_13:00  295.75  n/a     .000
20282> #*********************************************************************
20283> #*********************************************************************
20284> # Creekside- Post Development  (WITHOUT INFILTRATION)
20285> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
20286> #*********************************************************************
20287> R1987:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20288> *  CONTINUOUS STANDHYD    5.0 01:INF-A206       .10     .005 1987.0724_13:00  365.73 .648     .000
20289>       [XIMP=.44:TIMP=.54]
20290>       [LOSS= 2 :CN=100.0]
20291>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20292>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
20293>       [IaRECimp=  3.00: IaRECper=  6.00]
20294>       [SMIN=   .00: SMAX=   .00: SK= .000]
20295> R1987:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20296> *  CONTINUOUS STANDHYD    5.0 01:INF-A211a      .48     .026 1987.0724_13:00  365.76 .648     .000
20297>       [XIMP=.44:TIMP=.54]
20298>       [LOSS= 2 :CN=100.0]
20299>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20300>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
20301>       [IaRECimp=  3.00: IaRECper=  6.00]
20302>       [SMIN=   .00: SMAX=   .00: SK= .000]
20303> R1987:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20304> *  CONTINUOUS STANDHYD    5.0 01:INF-A213       .71     .038 1987.0724_13:00  365.77 .648     .000
20305>       [XIMP=.44:TIMP=.54]
20306>       [LOSS= 2 :CN=100.0]
20307>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20308>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
20309>       [IaRECimp=  3.00: IaRECper=  6.00]
20310>       [SMIN=   .00: SMAX=   .00: SK= .000]
20311> R1987:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20312> *  CONTINUOUS STANDHYD    5.0 01:INF-A215a      .51     .027 1987.0724_13:00  365.76 .648     .000
20313>       [XIMP=.44:TIMP=.54]
20314>       [LOSS= 2 :CN=100.0]
20315>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20316>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
20317>       [IaRECimp=  3.00: IaRECper=  6.00]
20318>       [SMIN=   .00: SMAX=   .00: SK= .000]
20319> R1987:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20320> *  CONTINUOUS STANDHYD    5.0 01:INF-A215d      .21     .011 1987.0724_13:00  365.72 .648     .000
20321>       [XIMP=.44:TIMP=.54]
20322>       [LOSS= 2 :CN=100.0]
20323>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20324>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
20325>       [IaRECimp=  3.00: IaRECper=  6.00]
20326>       [SMIN=   .00: SMAX=   .00: SK= .000]
20327> R1987:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20328> *  CONTINUOUS STANDHYD    5.0 01:INF-A216       .28     .015 1987.0724_13:00  365.77 .648     .000
20329>       [XIMP=.44:TIMP=.54]
20330>       [LOSS= 2 :CN=100.0]
20331>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20332>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
20333>       [IaRECimp=  3.00: IaRECper=  6.00]
20334>       [SMIN=   .00: SMAX=   .00: SK= .000]
20335> R1987:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20336> *  CONTINUOUS STANDHYD    5.0 01:INF-A222b      .30     .016 1987.0724_13:00  365.76 .648     .000
20337>       [XIMP=.44:TIMP=.54]
20338>       [LOSS= 2 :CN=100.0]
20339>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20340>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
20341>       [IaRECimp=  3.00: IaRECper=  6.00]
20342>       [SMIN=   .00: SMAX=   .00: SK= .000]
20343> R1987:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20344> *  CONTINUOUS STANDHYD    5.0 01:INF-A222c      .10     .005 1987.0724_13:00  365.71 .648     .000
20345>       [XIMP=.44:TIMP=.54]
20346>       [LOSS= 2 :CN=100.0]
20347>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20348>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
20349>       [IaRECimp=  3.00: IaRECper=  6.00]
20350>       [SMIN=   .00: SMAX=   .00: SK= .000]
20351> R1987:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20352> *  CONTINUOUS STANDHYD    5.0 01:INF-A223a      .53     .028 1987.0724_13:00  365.75 .648     .000
20353>       [XIMP=.44:TIMP=.54]
20354>       [LOSS= 2 :CN=100.0]
20355>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20356>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
20357>       [IaRECimp=  3.00: IaRECper=  6.00]
20358>       [SMIN=   .00: SMAX=   .00: SK= .000]
20359> R1987:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20360> *  CONTINUOUS STANDHYD    5.0 01:INF-A223b      .47     .025 1987.0724_13:00  365.77 .648     .000
20361>       [XIMP=.44:TIMP=.54]
20362>       [LOSS= 2 :CN=100.0]
20363>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20364>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
20365>       [IaRECimp=  3.00: IaRECper=  6.00]
20366>       [SMIN=   .00: SMAX=   .00: SK= .000]
20367> R1987:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20368> *  CONTINUOUS STANDHYD    5.0 01:INF-A224b      .37     .020 1987.0724_13:00  365.79 .648     .000
20369>       [XIMP=.44:TIMP=.54]
20370>       [LOSS= 2 :CN=100.0]
20371>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20372>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
20373>       [IaRECimp=  3.00: IaRECper=  6.00]
20374>       [SMIN=   .00: SMAX=   .00: SK= .000]
20375> R1987:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20376> *  CONTINUOUS STANDHYD    5.0 01:INF-A224c      .34     .018 1987.0724_13:00  365.73 .648     .000
20377>       [XIMP=.44:TIMP=.54]
20378>       [LOSS= 2 :CN=100.0]
20379>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20380>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
20381>       [IaRECimp=  3.00: IaRECper=  6.00]
20382>       [SMIN=   .00: SMAX=   .00: SK= .000]
20383> R1987:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20384> *  CONTINUOUS STANDHYD    5.0 01:INF-A225       .25     .013 1987.0724_13:00  365.78 .648     .000
20385>       [XIMP=.44:TIMP=.54]
20386>       [LOSS= 2 :CN=100.0]
20387>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20388>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
20389>       [IaRECimp=  3.00: IaRECper=  6.00]
20390>       [SMIN=   .00: SMAX=   .00: SK= .000]
20391> R1987:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20392> *  CONTINUOUS STANDHYD    5.0 01:INF-A228       .25     .013 1987.0724_13:00  365.78 .648     .000
20393>       [XIMP=.44:TIMP=.54]
20394>       [LOSS= 2 :CN=100.0]
20395>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20396>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
20397>       [IaRECimp=  3.00: IaRECper=  6.00]
20398>       [SMIN=   .00: SMAX=   .00: SK= .000]
20399> R1987:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20400> *  CONTINUOUS STANDHYD    5.0 01:INF-A232a      .27     .014 1987.0724_13:00  365.77 .648     .000
20401>       [XIMP=.44:TIMP=.54]
20402>       [LOSS= 2 :CN=100.0]
20403>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20404>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
20405>       [IaRECimp=  3.00: IaRECper=  6.00]
20406>       [SMIN=   .00: SMAX=   .00: SK= .000]
20407> R1987:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20408> *  CONTINUOUS STANDHYD    5.0 01:INF-A232b      .17     .009 1987.0724_13:00  365.75 .648     .000
20409>       [XIMP=.44:TIMP=.54]
20410>       [LOSS= 2 :CN=100.0]
20411>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20412>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
20413>       [IaRECimp=  3.00: IaRECper=  6.00]
20414>       [SMIN=   .00: SMAX=   .00: SK= .000]
20415> R1987:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20416> *  CONTINUOUS STANDHYD    5.0 01:INF-A232c      .05     .003 1987.0724_13:00  365.79 .648     .000
20417>       [XIMP=.44:TIMP=.54]
20418>       [LOSS= 2 :CN=100.0]
20419>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20420>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
20421>       [IaRECimp=  3.00: IaRECper=  6.00]
20422>       [SMIN=   .00: SMAX=   .00: SK= .000]
20423> R1987:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20424> *  CONTINUOUS STANDHYD    5.0 01:INF-A235       .40     .021 1987.0724_13:00  365.78 .648     .000
20425>       [XIMP=.44:TIMP=.54]
20426>       [LOSS= 2 :CN=100.0]
20427>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20428>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
20429>       [IaRECimp=  3.00: IaRECper=  6.00]
20430>       [SMIN=   .00: SMAX=   .00: SK= .000]
20431> R1987:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20432> *  CONTINUOUS STANDHYD    5.0 01:INF-A236a      .40     .021 1987.0724_13:00  365.78 .648     .000
20433>       [XIMP=.44:TIMP=.54]
20434>       [LOSS= 2 :CN=100.0]
20435>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20436>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
20437>       [IaRECimp=  3.00: IaRECper=  6.00]
20438>       [SMIN=   .00: SMAX=   .00: SK= .000]
20439> R1987:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20440> *  CONTINUOUS STANDHYD    5.0 01:INF-A237a      .44     .023 1987.0724_13:00  365.77 .648     .000
20441>       [XIMP=.44:TIMP=.54]
20442>       [LOSS= 2 :CN=100.0]
20443>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20444>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
20445>       [IaRECimp=  3.00: IaRECper=  6.00]
20446>       [SMIN=   .00: SMAX=   .00: SK= .000]
20447> R1987:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20448> *  CONTINUOUS STANDHYD    5.0 01:INF-A242       .08     .004 1987.0724_13:00  365.75 .648     .000
20449>       [XIMP=.44:TIMP=.54]
20450>       [LOSS= 2 :CN=100.0]
20451>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20452>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
20453>       [IaRECimp=  3.00: IaRECper=  6.00]
20454>       [SMIN=   .00: SMAX=   .00: SK= .000]
20455> R1987:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20456> *  CONTINUOUS STANDHYD    5.0 01:INF-A245       .29     .015 1987.0724_13:00  365.76 .648     .000
20457>       [XIMP=.44:TIMP=.54]
20458>       [LOSS= 2 :CN=100.0]
20459>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20460>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
20461>       [IaRECimp=  3.00: IaRECper=  6.00]
20462>       [SMIN=   .00: SMAX=   .00: SK= .000]
20463> R1987:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20464> *  CONTINUOUS STANDHYD    5.0 01:INF-A249a      .55     .029 1987.0724_13:00  365.79 .648     .000
20465>       [XIMP=.44:TIMP=.54]
20466>       [LOSS= 2 :CN=100.0]
20467>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20468>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
20469>       [IaRECimp=  3.00: IaRECper=  6.00]
20470>       [SMIN=   .00: SMAX=   .00: SK= .000]
20471> R1987:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20472> *  CONTINUOUS STANDHYD    5.0 01:INF-A249c      .30     .016 1987.0724_13:00  365.75 .648     .000
20473>       [XIMP=.44:TIMP=.54]
20474>       [LOSS= 2 :CN=100.0]
20475>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20476>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
20477>       [IaRECimp=  3.00: IaRECper=  6.00]
20478>       [SMIN=   .00: SMAX=   .00: SK= .000]
20479> R1987:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20480> *  CONTINUOUS STANDHYD    5.0 01:INF-A256       .24     .013 1987.0724_13:00  365.78 .648     .000
20481>       [XIMP=.44:TIMP=.54]
20482>       [LOSS= 2 :CN=100.0]
20483>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20484>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
20485>       [IaRECimp=  3.00: IaRECper=  6.00]
20486>       [SMIN=   .00: SMAX=   .00: SK= .000]
20487> R1987:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20488> *  CONTINUOUS STANDHYD    5.0 01:INF-A257b      .35     .019 1987.0724_13:00  365.74 .648     .000
20489>       [XIMP=.44:TIMP=.54]
20490>       [LOSS= 2 :CN=100.0]
20491>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20492>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
20493>       [IaRECimp=  3.00: IaRECper=  6.00]
20494>       [SMIN=   .00: SMAX=   .00: SK= .000]
20495> R1987:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20496> *  CONTINUOUS STANDHYD    5.0 01:INF-AOGS2      .18     .010 1987.0724_13:00  365.74 .648     .000
20497>       [XIMP=.44:TIMP=.54]
20498>       [LOSS= 2 :CN=100.0]
20499>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20500>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
20501>       [IaRECimp=  3.00: IaRECper=  6.00]
20502>       [SMIN=   .00: SMAX=   .00: SK= .000]
20503> R1987:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20504>      CONTINUOUS STANDHYD    5.0 01:INF-S1        16.01     .798 1987.0724_13:00  384.43 .681     .000
20505>       [XIMP=.57:TIMP=.67]
20506>       [LOSS= 2 :CN=100.0]
20507>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
20508>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
20509>       [IaRECimp=  3.00: IaRECper=  6.00]
20510>       [SMIN=   .00: SMAX=   .00: SK= .000]
20511> #*********************************************************************
20512> #*********************************************************************
20513> R1987:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
20514>      ADD HYD          ->     5.0 02:INF-A206       .10     .005 1987.0724_13:00  365.73  n/a     .000
20515>                     +       5.0 02:INF-A211a      .48     .026 1987.0724_13:00  365.76  n/a     .000
20516>                     +       5.0 02:INF-A213       .71     .038 1987.0724_13:00  365.77  n/a     .000
20517>                     +       5.0 02:INF-A215a      .51     .027 1987.0724_13:00  365.76  n/a     .000
20518>                     +       5.0 02:INF-A215d      .21     .011 1987.0724_13:00  365.72  n/a     .000
20519>                     +       5.0 02:INF-A216       .28     .015 1987.0724_13:00  365.77  n/a     .000
20520>                     +       5.0 02:INF-A222b      .30     .016 1987.0724_13:00  365.76  n/a     .000
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                         +     5.0 02:INF-A222c       .10     .005 1987.0724_13:00  365.71  n/a     .000
                         +     5.0 02:INF-A223a       .53     .028 1987.0724_13:00  365.75  n/a     .000
                         +     5.0 02:INF-A223b       .47     .025 1987.0724_13:00  365.77  n/a     .000
                         +     5.0 02:INF-A224b       .37     .020 1987.0724_13:00  365.79  n/a     .000
                         +     5.0 02:INF-A224c       .34     .018 1987.0724_13:00  365.73  n/a     .000
                         +     5.0 02:INF-A225        .25     .013 1987.0724_13:00  365.78  n/a     .000
                         +     5.0 02:INF-A228        .25     .013 1987.0724_13:00  365.78  n/a     .000
                      SUM=     5.0 01:Post-Inf1      4.90     .261 1987.0724_13:00  365.76  n/a     .000
 R1987:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                   5.0 02:INF-A232a       .27     .014 1987.0724_13:00  365.77  n/a     .000
                         +     5.0 02:INF-A232b       .17     .009 1987.0724_13:00  365.75  n/a     .000
                         +     5.0 02:INF-A232c       .05     .003 1987.0724_13:00  365.79  n/a     .000
                         +     5.0 02:INF-A235        .40     .021 1987.0724_13:00  365.78  n/a     .000
                         +     5.0 02:INF-A236a       .40     .021 1987.0724_13:00  365.78  n/a     .000
                         +     5.0 02:INF-A237a       .44     .023 1987.0724_13:00  365.77  n/a     .000
                         +     5.0 02:INF-A242        .08     .004 1987.0724_13:00  365.75  n/a     .000
                         +     5.0 02:INF-A245        .29     .015 1987.0724_13:00  365.76  n/a     .000
                         +     5.0 02:INF-A249a       .55     .029 1987.0724_13:00  365.79  n/a     .000
                         +     5.0 02:INF-A249c       .30     .016 1987.0724_13:00  365.76  n/a     .000
                         +     5.0 02:INF-A256        .24     .013 1987.0724_13:00  365.78  n/a     .000
                         +     5.0 02:INF-A257b       .35     .019 1987.0724_13:00  365.73  n/a     .000
                         +     5.0 02:INF-AOGS2       .18     .010 1987.0724_13:00  365.74  n/a     .000
                         +     5.0 02:INF-S1        16.01     .798 1987.0724_13:00  384.43  n/a     .000
                      SUM=     5.0 01:Post-Inf2     19.73     .997 1987.0724_13:00  380.91  n/a     .000
 #*****************************************************************************
 R1987:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD                   5.0 02:Post-Inf1      4.90     .261 1987.0724_13:00  365.76  n/a     .000
                         +     5.0 02:Post-Inf2     19.73     .997 1987.0724_13:00  380.91  n/a     .000
                      SUM=     5.0 01:Post-InfT     24.63    1.258 1987.0724_13:00  377.89  n/a     .000
 ##############################################################################
 # CONTINUOUS RAINFALL DATA
 ##############################################################################
 #*****************************************************************************
 # STORMS
 #*****************************************************************************
   ** END OF RUN : 1987

 *****************************************************************************************************






  RUN#:COMMAND#
 R1988:C00001----------------------------------------------------------------------------------------
      START
       [TZERO =    .00 hrs on 19880401]
       [METOUT=   2    (1=imperial, 2=metric output)]
       [NSTORM=   0 ]
       [NRUN  = 1988 ]
 #*****************************************************************************
 #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
 #*****************************************************************************
 #  Project Name: Creekside Subdivision
 #  Project Number: 1355
 #  Date          : 2024/09/17
 #  Modeller      : P Pickart, P.Eng.
 #  Company       : J.F. Sabourin and Associates
 #  License #     : 2582634
 #*****************************************************************************
 # Ottawa International Airport - April 1st to October 31st
 R1988:C00002----------------------------------------------------------------------------------------
   *  READ AES DATA
       [Filename  = YOW_1967_2007.123                                            ]
       [Start_date= 1988.0401: End_date= 1988.1031]
       {DT= 60.min: Length= 5136.hrs: WetHrs=  397: DryHrs= 4739: PTOT= 555.40}
       Maximum average rainfall intensities over
         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
        25.50    18.20    12.77     7.37     3.78     1.91     1.27      .95      .94    mm/hr
        25.50    36.40    38.30    44.20    45.40    45.80    45.80    45.80    67.40    mm
       19880917 19880726 19880625 19880625 19880625 19880625 19880625 19880626 19880625  date
       Number of rainfall events per following interevent time
         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
          140      110       90       65       54       45       40       34       20
       Number of events with at least the following durations
         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
          139       87       61       14        3        0        0        0        0
 R1988:C00003----------------------------------------------------------------------------------------
      COMPUTE API
       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
       {APImax= 66.04: APIavg= 26.21: APImin=  1.99}
 #****************************************************************************
 # Post Development Water Budget Model
 #****************************************************************************
 R1988:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .005 1988.0917_19:00  256.48 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A206            .10     .005 1988.0917_19:00  256.48  n/a     .000
            diverted <=    5.0 02:A206-Subd       .04     .002 1988.0917_19:00  256.48  n/a     .000
            diverted <=    5.0 03:A206-2STM       .06     .003 1988.0917_19:00  256.48  n/a     .000
 R1988:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .002 1988.0917_19:00  256.48  n/a     .000
                 out <=    5.0 01:A206-Inf        .04     .000 1988.0625_13:40  256.48  n/a     .000
            overflow <=    5.0 03:A206-Over       .00     .000 1988.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.1061E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A206-Over       .00     .000 1988.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A206-2STM       .06     .003 1988.0917_19:00  256.48  n/a     .000
                  SUM=     5.0 01:A206-Out        .06     .003 1988.0917_19:00  256.48  n/a     .000
 R1988:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .025 1988.0917_19:00  256.50 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A211a           .48     .025 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 02:A211a-Subd      .18     .009 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 03:A211a-2STM      .31     .016 1988.0917_19:00  256.50  n/a     .000
 R1988:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .009 1988.0917_19:00  256.50  n/a     .000
                 out <=    5.0 01:A211a-Inf       .18     .000 1988.0625_13:40  256.50  n/a     .000
            overflow <=    5.0 03:A211a-Over      .00     .000 1988.0625_13:40  256.50  n/a     .000
      {MxStoUsed=.5399E-02  m3, TotOvfVol=.2100E-04  m3, N-Ovf=    1, TotDurOvf=    0.hrs}
 R1988:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A211a-Over      .00     .000 1988.0625_13:40  256.50  n/a     .000
                     +     5.0 02:A211a-2STM      .31     .016 1988.0917_19:00  256.50  n/a     .000
                  SUM=     5.0 01:A211a-Out       .31     .016 1988.0917_19:00  256.50  n/a     .000
 R1988:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .037 1988.0917_19:00  256.50 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A213            .71     .037 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 02:A213-Subd       .26     .014 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 03:A213-2STM       .45     .023 1988.0917_19:00  256.50  n/a     .000
 R1988:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .014 1988.0917_19:00  256.50  n/a     .000
                 out <=    5.0 01:A213-Inf        .26     .000 1988.0625_13:55  256.50  n/a     .000
            overflow <=    5.0 03:A213-Over       .00     .000 1988.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.7970E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A213-Over       .00     .000 1988.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A213-2STM       .45     .023 1988.0917_19:00  256.50  n/a     .000
                  SUM=     5.0 01:A213-Out        .45     .023 1988.0917_19:00  256.50  n/a     .000
 R1988:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .026 1988.0917_19:00  256.50 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A215a           .51     .026 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 02:A215a-Subd      .19     .010 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 03:A215a-2STM      .32     .017 1988.0917_19:00  256.50  n/a     .000
 R1988:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .010 1988.0917_19:00  256.50  n/a     .000
                 out <=    5.0 01:A215a-Inf       .19     .000 1988.0625_13:55  256.50  n/a     .000
            overflow <=    5.0 03:A215a-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.5665E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A215a-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A215a-2STM      .32     .017 1988.0917_19:00  256.50  n/a     .000
                  SUM=     5.0 01:A215a-Out       .32     .017 1988.0917_19:00  256.50  n/a     .000
 R1988:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .011 1988.0917_19:00  256.48 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A215d           .21     .011 1988.0917_19:00  256.48  n/a     .000
            diverted <=    5.0 02:A215d-Subd      .08     .004 1988.0917_19:00  256.48  n/a     .000
            diverted <=    5.0 03:A215d-2STM      .13     .007 1988.0917_19:00  256.48  n/a     .000
 R1988:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .004 1988.0917_19:00  256.48  n/a     .000
                 out <=    5.0 01:A215d-Inf       .08     .000 1988.0625_13:45  256.47  n/a     .000
            overflow <=    5.0 03:A215d-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2297E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A215d-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A215d-2STM      .13     .007 1988.0917_19:00  256.48  n/a     .000
                  SUM=     5.0 01:A215d-Out       .13     .007 1988.0917_19:00  256.48  n/a     .000
 R1988:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .014 1988.0917_19:00  256.50 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A216            .28     .014 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 02:A216-Subd       .10     .005 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 03:A216-2STM       .17     .009 1988.0917_19:00  256.50  n/a     .000
 R1988:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .005 1988.0917_19:00  256.50  n/a     .000
                 out <=    5.0 01:A216-Inf        .10     .000 1988.0625_13:00  256.50  n/a     .000
            overflow <=    5.0 03:A216-Over       .00     .005 1988.0625_13:00  256.50  n/a     .000
      {MxStoUsed=.2700E-02  m3, TotOvfVol=.4408E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
 R1988:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A216-Over       .00     .005 1988.0625_13:00  256.50  n/a     .000
                     +     5.0 02:A216-2STM       .17     .009 1988.0917_19:00  256.50  n/a     .000
                  SUM=     5.0 01:A216-Out        .18     .013 1988.0625_13:00  256.50  n/a     .000
 R1988:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .016 1988.0917_19:00  256.50 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A222b           .30     .016 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 02:A222b-Subd      .11     .006 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 03:A222b-2STM      .19     .010 1988.0917_19:00  256.50  n/a     .000
 R1988:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .006 1988.0917_19:00  256.50  n/a     .000
                 out <=    5.0 01:A222b-Inf       .11     .000 1988.0625_13:50  256.49  n/a     .000
            overflow <=    5.0 03:A222b-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3399E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A222b-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A222b-2STM      .19     .010 1988.0917_19:00  256.50  n/a     .000
                  SUM=     5.0 01:A222b-Out       .19     .010 1988.0917_19:00  256.50  n/a     .000
 R1988:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .005 1988.0917_19:00  256.48 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A222c           .10     .005 1988.0917_19:00  256.48  n/a     .000
            diverted <=    5.0 02:A222c-Subd      .04     .002 1988.0917_19:00  256.48  n/a     .000
            diverted <=    5.0 03:A222c-2STM      .06     .003 1988.0917_19:00  256.48  n/a     .000
 R1988:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .002 1988.0917_19:00  256.48  n/a     .000
                 out <=    5.0 01:A222c-Inf       .03     .000 1988.0625_12:40  256.47  n/a     .000
            overflow <=    5.0 03:A222c-Over      .00     .002 1988.0625_13:00  256.48  n/a     .000
      {MxStoUsed=.7998E-03  m3, TotOvfVol=.4476E-03  m3, N-Ovf=    4, TotDurOvf=    2.hrs}
 R1988:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A222c-Over      .00     .002 1988.0625_13:00  256.48  n/a     .000
                     +     5.0 02:A222c-2STM      .06     .003 1988.0917_19:00  256.48  n/a     .000
                  SUM=     5.0 01:A222c-Out       .06     .005 1988.0625_13:00  256.48  n/a     .000
 R1988:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .027 1988.0917_19:00  256.49 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A223a           .53     .027 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 02:A223a-Subd      .19     .010 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 03:A223a-2STM      .34     .017 1988.0917_19:00  256.50  n/a     .000
 R1988:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .010 1988.0917_19:00  256.50  n/a     .000
                 out <=    5.0 01:A223a-Inf       .19     .000 1988.0625_13:15  256.49  n/a     .000
            overflow <=    5.0 03:A223a-Over      .00     .003 1988.0625_13:15  256.50  n/a     .000
      {MxStoUsed=.5699E-02  m3, TotOvfVol=.2893E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
 R1988:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A223a-Over      .00     .003 1988.0625_13:15  256.50  n/a     .000
                     +     5.0 02:A223a-2STM      .34     .017 1988.0917_19:00  256.50  n/a     .000
                  SUM=     5.0 01:A223a-Out       .34     .017 1988.0917_19:00  256.50  n/a     .000
 R1988:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .024 1988.0917_19:00  256.50 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A223b           .47     .024 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 02:A223b-Subd      .17     .009 1988.0917_19:00  256.50  n/a     .000
            diverted <=    5.0 03:A223b-2STM      .30     .015 1988.0917_19:00  256.50  n/a     .000
 R1988:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .009 1988.0917_19:00  256.50  n/a     .000
                 out <=    5.0 01:A223b-Inf       .17     .000 1988.0625_13:50  256.50  n/a     .000
            overflow <=    5.0 03:A223b-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.5155E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A223b-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A223b-2STM      .30     .015 1988.0917_19:00  256.50  n/a     .000
                  SUM=     5.0 01:A223b-Out       .30     .015 1988.0917_19:00  256.50  n/a     .000
 R1988:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .019 1988.0917_19:00  256.48 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A224b           .37     .019 1988.0917_19:00  256.48  n/a     .000
            diverted <=    5.0 02:A224b-Subd      .14     .007 1988.0917_19:00  256.48  n/a     .000
            diverted <=    5.0 03:A224b-2STM      .23     .012 1988.0917_19:00  256.48  n/a     .000
 R1988:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .007 1988.0917_19:00  256.48  n/a     .000
                 out <=    5.0 01:A224b-Inf       .14     .000 1988.0625_13:50  256.48  n/a     .000
            overflow <=    5.0 03:A224b-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4113E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A224b-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A224b-2STM      .23     .012 1988.0917_19:00  256.48  n/a     .000
                  SUM=     5.0 01:A224b-Out       .23     .012 1988.0917_19:00  256.48  n/a     .000
 R1988:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .018 1988.0917_19:00  256.49 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A224c           .34     .018 1988.0917_19:00  256.49  n/a     .000
            diverted <=    5.0 02:A224c-Subd      .13     .007 1988.0917_19:00  256.49  n/a     .000
            diverted <=    5.0 03:A224c-2STM      .22     .011 1988.0917_19:00  256.49  n/a     .000
 R1988:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .007 1988.0917_19:00  256.49  n/a     .000
                 out <=    5.0 01:A224c-Inf       .13     .000 1988.0625_13:55  256.48  n/a     .000
            overflow <=    5.0 03:A224c-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3843E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A224c-Over      .00     .000 1988.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A224c-2STM      .22     .011 1988.0917_19:00  256.49  n/a     .000
                  SUM=     5.0 01:A224c-Out       .22     .011 1988.0917_19:00  256.49  n/a     .000
 R1988:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .013 1988.0917_19:00  256.51 .462     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A225            .25     .013 1988.0917_19:00  256.51  n/a     .000
            diverted <=    5.0 02:A225-Subd       .09     .005 1988.0917_19:00  256.51  n/a     .000
            diverted <=    5.0 03:A225-2STM       .16     .008 1988.0917_19:00  256.51  n/a     .000
 R1988:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .005 1988.0917_19:00  256.51  n/a     .000
                 out <=    5.0 01:A225-Inf        .09     .000 1988.0625_13:40  256.50  n/a     .000
            overflow <=    5.0 03:A225-Over       .00     .000 1988.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2612E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A225-Over       .00     .000 1988.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A225-2STM       .16     .008 1988.0917_19:00  256.51  n/a     .000
                  SUM=     5.0 01:A225-Out        .16     .008 1988.0917_19:00  256.51  n/a     .000
 R1988:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .013 1988.0917_19:00  256.51 .462     .000
       [XIMP=.44:TIMP=.54]
```

```
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A228             .25      .013 1988.0917_19:00  256.51  n/a      .000
            diverted <=    5.0 02:A228-Subd        .09      .005 1988.0917_19:00  256.51  n/a      .000
            diverted <=    5.0 03:A228-2STM        .16      .008 1988.0917_19:00  256.51  n/a      .000
 R1988:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A228-Subd        .09      .005 1988.0917_19:00  256.51  n/a      .000
                 out <=    5.0 01:A228-Inf         .09      .000 1988.0625_13:20  256.50  n/a      .000
            overflow <=    5.0 03:A228-Over        .00      .001 1988.0625_13:20  256.51  n/a      .000
       {MxStoUsed=.2700E-02  m3, TotOvfVol=.7124E-04  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
 R1988:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A228-Over        .00      .001 1988.0625_13:20  256.51  n/a      .000
                     +     5.0 02:A228-2STM        .16      .008 1988.0917_19:00  256.51  n/a      .000
                  SUM=     5.0 01:A228-Out         .16      .008 1988.0917_19:00  256.51  n/a      .000
 R1988:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232a            .27      .014 1988.0917_19:00  256.50 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232a            .27      .014 1988.0917_19:00  256.50  n/a      .000
            diverted <=    5.0 02:A232a-Subd       .10      .005 1988.0917_19:00  256.50  n/a      .000
            diverted <=    5.0 03:A232a-2STM       .17      .009 1988.0917_19:00  256.50  n/a      .000
 R1988:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232a-Subd       .10      .005 1988.0917_19:00  256.50  n/a      .000
                 out <=    5.0 01:A232a-Inf        .10      .000 1988.0625_13:50  256.50  n/a      .000
            overflow <=    5.0 03:A232a-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
       {MxStoUsed=.2924E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232a-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
                     +     5.0 02:A232a-2STM       .17      .009 1988.0917_19:00  256.50  n/a      .000
                  SUM=     5.0 01:A232a-Out        .17      .009 1988.0917_19:00  256.50  n/a      .000
 R1988:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232b            .17      .009 1988.0917_19:00  256.49 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232b            .17      .009 1988.0917_19:00  256.49  n/a      .000
            diverted <=    5.0 02:A232b-Subd       .06      .003 1988.0917_19:00  256.49  n/a      .000
            diverted <=    5.0 03:A232b-2STM       .11      .006 1988.0917_19:00  256.49  n/a      .000
 R1988:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232b-Subd       .06      .003 1988.0917_19:00  256.49  n/a      .000
                 out <=    5.0 01:A232b-Inf        .06      .000 1988.0625_13:15  256.49  n/a      .000
            overflow <=    5.0 03:A232b-Over       .00      .001 1988.0625_13:15  256.49  n/a      .000
       {MxStoUsed=.1900E-02  m3, TotOvfVol=.8360E-04  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
 R1988:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232b-Over       .00      .001 1988.0625_13:15  256.49  n/a      .000
                     +     5.0 02:A232b-2STM       .11      .006 1988.0917_19:00  256.49  n/a      .000
                  SUM=     5.0 01:A232b-Out        .11      .006 1988.0917_19:00  256.49  n/a      .000
 R1988:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A232c            .05      .003 1988.0917_19:00  256.51 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A232c            .05      .003 1988.0917_19:00  256.51  n/a      .000
            diverted <=    5.0 02:A232c-Subd       .02      .001 1988.0917_19:00  256.51  n/a      .000
            diverted <=    5.0 03:A232c-2STM       .03      .002 1988.0917_19:00  256.51  n/a      .000
 R1988:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A232c-Subd       .02      .001 1988.0917_19:00  256.51  n/a      .000
                 out <=    5.0 01:A232c-Inf        .02      .000 1988.0625_13:40  256.51  n/a      .000
            overflow <=    5.0 03:A232c-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
       {MxStoUsed=.6181E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232c-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
                     +     5.0 02:A232c-2STM       .03      .002 1988.0917_19:00  256.51  n/a      .000
                  SUM=     5.0 01:A232c-Out        .03      .002 1988.0917_19:00  256.51  n/a      .000
 R1988:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A235             .40      .021 1988.0917_19:00  256.51 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A235             .40      .021 1988.0917_19:00  256.51  n/a      .000
            diverted <=    5.0 02:A235-Subd        .15      .008 1988.0917_19:00  256.51  n/a      .000
            diverted <=    5.0 03:A235-2STM        .26      .013 1988.0917_19:00  256.51  n/a      .000
 R1988:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A235-Subd        .15      .008 1988.0917_19:00  256.51  n/a      .000
                 out <=    5.0 01:A235-Inf         .15      .000 1988.0625_13:45  256.51  n/a      .000
            overflow <=    5.0 03:A235-Over        .00      .000 1988.0401_ 0:00     .00  n/a      .000
       {MxStoUsed=.4315E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A235-Over        .00      .000 1988.0401_ 0:00     .00  n/a      .000
                     +     5.0 02:A235-2STM        .26      .013 1988.0917_19:00  256.51  n/a      .000
                  SUM=     5.0 01:A235-Out         .26      .013 1988.0917_19:00  256.51  n/a      .000
 R1988:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A236a            .40      .021 1988.0917_19:00  256.51 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A236a            .40      .021 1988.0917_19:00  256.51  n/a      .000
            diverted <=    5.0 02:A236a-Subd       .15      .008 1988.0917_19:00  256.51  n/a      .000
            diverted <=    5.0 03:A236a-2STM       .25      .013 1988.0917_19:00  256.51  n/a      .000
 R1988:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A236a-Subd       .15      .008 1988.0917_19:00  256.51  n/a      .000
                 out <=    5.0 01:A236a-Inf        .15      .000 1988.0625_13:55  256.51  n/a      .000
            overflow <=    5.0 03:A236a-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
       {MxStoUsed=.4479E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A236a-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
                     +     5.0 02:A236a-2STM       .25      .013 1988.0917_19:00  256.51  n/a      .000
                  SUM=     5.0 01:A236a-Out        .25      .013 1988.0917_19:00  256.51  n/a      .000
 R1988:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A237a            .44      .023 1988.0917_19:00  256.51 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A237a            .44      .023 1988.0917_19:00  256.51  n/a      .000
            diverted <=    5.0 02:A237a-Subd       .16      .008 1988.0917_19:00  256.51  n/a      .000
            diverted <=    5.0 03:A237a-2STM       .28      .014 1988.0917_19:00  256.51  n/a      .000
 R1988:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A237a-Subd       .16      .008 1988.0917_19:00  256.51  n/a      .000
                 out <=    5.0 01:A237a-Inf        .16      .000 1988.0625_13:45  256.50  n/a      .000
            overflow <=    5.0 03:A237a-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
       {MxStoUsed=.4722E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A237a-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
                     +     5.0 02:A237a-2STM       .28      .014 1988.0917_19:00  256.51  n/a      .000
                  SUM=     5.0 01:A237a-Out        .28      .014 1988.0917_19:00  256.51  n/a      .000
 R1988:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A242             .08      .004 1988.0917_19:00  256.50 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A242             .08      .004 1988.0917_19:00  256.50  n/a      .000
            diverted <=    5.0 02:A242-Subd        .03      .002 1988.0917_19:00  256.50  n/a      .000
            diverted <=    5.0 03:A242-2STM        .05      .003 1988.0917_19:00  256.50  n/a      .000
 R1988:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A242-Subd        .03      .002 1988.0917_19:00  256.50  n/a      .000
                 out <=    5.0 01:A242-Inf         .03      .000 1988.0625_12:30  256.49  n/a      .000
            overflow <=    5.0 03:A242-Over        .00      .001 1988.0625_13:00  256.50  n/a      .000
       {MxStoUsed=.5997E-03  m3, TotOvfVol=.4691E-03  m3, N-Ovf=    7, TotDurOvf=    2.hrs}
 R1988:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A242-Over        .00      .001 1988.0625_13:00  256.50  n/a      .000
                     +     5.0 02:A242-2STM        .05      .003 1988.0917_19:00  256.50  n/a      .000
                  SUM=     5.0 01:A242-Out         .05      .004 1988.0625_13:00  256.50  n/a      .000
 R1988:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A245             .29      .015 1988.0917_19:00  256.50 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A245             .29      .015 1988.0917_19:00  256.50  n/a      .000
            diverted <=    5.0 02:A245-Subd        .11      .006 1988.0917_19:00  256.50  n/a      .000
            diverted <=    5.0 03:A245-2STM        .18      .010 1988.0917_19:00  256.50  n/a      .000
 R1988:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A245-Subd        .11      .006 1988.0917_19:00  256.50  n/a      .000
                 out <=    5.0 01:A245-Inf         .11      .000 1988.0625_13:50  256.50  n/a      .000
            overflow <=    5.0 03:A245-Over        .00      .000 1988.0401_ 0:00     .00  n/a      .000
       {MxStoUsed=.3229E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A245-Over        .00      .000 1988.0401_ 0:00     .00  n/a      .000
                     +     5.0 02:A245-2STM        .18      .010 1988.0917_19:00  256.50  n/a      .000
                  SUM=     5.0 01:A245-Out         .18      .010 1988.0917_19:00  256.50  n/a      .000
 R1988:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A249a            .55      .028 1988.0917_19:00  256.49 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A249a            .55      .028 1988.0917_19:00  256.49  n/a      .000
            diverted <=    5.0 02:A249a-Subd       .20      .010 1988.0917_19:00  256.49  n/a      .000
            diverted <=    5.0 03:A249a-2STM       .35      .018 1988.0917_19:00  256.49  n/a      .000
 R1988:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A249a-Subd       .20      .010 1988.0917_19:00  256.49  n/a      .000
                 out <=    5.0 01:A249a-Inf        .20      .000 1988.0625_13:55  256.49  n/a      .000
            overflow <=    5.0 03:A249a-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
       {MxStoUsed=.6095E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A249a-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
                     +     5.0 02:A249a-2STM       .35      .018 1988.0917_19:00  256.49  n/a      .000
                  SUM=     5.0 01:A249a-Out        .35      .018 1988.0917_19:00  256.49  n/a      .000
 R1988:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A249c            .30      .016 1988.0917_19:00  256.50 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A249c            .30      .016 1988.0917_19:00  256.50  n/a      .000
            diverted <=    5.0 02:A249c-Subd       .11      .006 1988.0917_19:00  256.50  n/a      .000
            diverted <=    5.0 03:A249c-2STM       .19      .010 1988.0917_19:00  256.50  n/a      .000
 R1988:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A249c-Subd       .11      .006 1988.0917_19:00  256.50  n/a      .000
                 out <=    5.0 01:A249c-Inf        .11      .000 1988.0625_12:45  256.49  n/a      .000
            overflow <=    5.0 03:A249c-Over       .00      .005 1988.0625_13:00  256.50  n/a      .000
       {MxStoUsed=.2500E-02  m3, TotOvfVol=.1168E-02  m3, N-Ovf=    7, TotDurOvf=    2.hrs}
 R1988:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A249c-Over       .00      .005 1988.0625_13:00  256.50  n/a      .000
                     +     5.0 02:A249c-2STM       .19      .010 1988.0917_19:00  256.50  n/a      .000
                  SUM=     5.0 01:A249c-Out        .20      .014 1988.0625_13:00  256.50  n/a      .000
 R1988:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A256             .24      .012 1988.0917_19:00  256.46 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A256             .24      .012 1988.0917_19:00  256.46  n/a      .000
            diverted <=    5.0 02:A256-Subd        .09      .005 1988.0917_19:00  256.46  n/a      .000
            diverted <=    5.0 03:A256-2STM        .15      .008 1988.0917_19:00  256.46  n/a      .000
 R1988:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A256-Subd        .09      .005 1988.0917_19:00  256.46  n/a      .000
                 out <=    5.0 01:A256-Inf         .09      .000 1988.0625_13:20  256.45  n/a      .000
            overflow <=    5.0 03:A256-Over        .00      .001 1988.0625_13:20  256.46  n/a      .000
       {MxStoUsed=.2600E-02  m3, TotOvfVol=.7573E-04  m3, N-Ovf=    1, TotDurOvf=    0.hrs}
 R1988:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A256-Over        .00      .001 1988.0625_13:20  256.46  n/a      .000
                     +     5.0 02:A256-2STM        .15      .008 1988.0917_19:00  256.46  n/a      .000
                  SUM=     5.0 01:A256-Out         .15      .008 1988.0917_19:00  256.46  n/a      .000
 R1988:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A257b            .35      .018 1988.0917_19:00  256.49 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A257b            .35      .018 1988.0917_19:00  256.49  n/a      .000
            diverted <=    5.0 02:A257b-Subd       .13      .007 1988.0917_19:00  256.49  n/a      .000
            diverted <=    5.0 03:A257b-2STM       .22      .011 1988.0917_19:00  256.49  n/a      .000
 R1988:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A257b-Subd       .13      .007 1988.0917_19:00  256.49  n/a      .000
                 out <=    5.0 01:A257b-Inf        .13      .000 1988.0625_13:55  256.48  n/a      .000
            overflow <=    5.0 03:A257b-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
       {MxStoUsed=.3919E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A257b-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
                     +     5.0 02:A257b-2STM       .22      .011 1988.0917_19:00  256.49  n/a      .000
                  SUM=     5.0 01:A257b-Out        .22      .011 1988.0917_19:00  256.49  n/a      .000
 R1988:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:AOGS2            .18      .009 1988.0917_19:00  256.49 .462      .000
          [XIMP=.44:TIMP=.54]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1988:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:AOGS2            .18      .009 1988.0917_19:00  256.49  n/a      .000
            diverted <=    5.0 02:AOGS2-Subd       .07      .003 1988.0917_19:00  256.49  n/a      .000
            diverted <=    5.0 03:AOGS2-2STM       .11      .006 1988.0917_19:00  256.49  n/a      .000
 R1988:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd       .07      .003 1988.0917_19:00  256.49  n/a      .000
                 out <=    5.0 01:AOGS2-Inf        .07      .000 1988.0625_13:45  256.49  n/a      .000
            overflow <=    5.0 03:AOGS2-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
       {MxStoUsed=.1967E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1988:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:AOGS2-Over       .00      .000 1988.0401_ 0:00     .00  n/a      .000
                     +     5.0 02:AOGS2-2STM       .11      .006 1988.0917_19:00  256.49  n/a      .000
                  SUM=     5.0 01:AOGS2-Out        .11      .006 1988.0917_19:00  256.49  n/a      .000
 R1988:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:S1             16.01      .834 1988.0917_19:00  296.17 .533      .000
          [XIMP=.57:TIMP=.67]
          [LOSS= 2 :CN= 78.0]
          [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
          [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
          [IaRECimp=   3.00: IaRECper=   6.00]
          [SMIN= 29.88: SMAX=199.22: SK= .300]
 #***************************************************************************
 #***************************************************************************
 R1988:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A206             .10      .005 1988.0917_19:00  256.48  n/a      .000
                     +     5.0 02:A211a            .48      .025 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A213             .71      .037 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A215a            .51      .026 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A215d            .21      .011 1988.0917_19:00  256.48  n/a      .000
                     +     5.0 02:A216             .28      .014 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A222b            .30      .016 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A222c            .10      .005 1988.0917_19:00  256.48  n/a      .000
                     +     5.0 02:A223a            .53      .027 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A223b            .47      .024 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A224b            .37      .019 1988.0917_19:00  256.48  n/a      .000
                     +     5.0 02:A224c            .34      .018 1988.0917_19:00  256.49  n/a      .000
                     +     5.0 02:A225             .25      .013 1988.0917_19:00  256.51  n/a      .000
                     +     5.0 02:A228             .25      .013 1988.0917_19:00  256.51  n/a      .000
                  SUM=     5.0 01:Post-Run1       4.90      .253 1988.0917_19:00  256.50  n/a      .000
 R1988:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232a            .27      .014 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A232b            .17      .009 1988.0917_19:00  256.49  n/a      .000
                     +     5.0 02:A232c            .05      .003 1988.0917_19:00  256.51  n/a      .000
                     +     5.0 02:A235             .40      .021 1988.0917_19:00  256.51  n/a      .000
                     +     5.0 02:A236a            .40      .021 1988.0917_19:00  256.51  n/a      .000
                     +     5.0 02:A237a            .44      .023 1988.0917_19:00  256.51  n/a      .000
                     +     5.0 02:A242             .08      .004 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A245             .29      .015 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A249a            .55      .028 1988.0917_19:00  256.49  n/a      .000
                     +     5.0 02:A249c            .30      .016 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A256             .24      .012 1988.0917_19:00  256.46  n/a      .000
                     +     5.0 02:A257b            .35      .018 1988.0917_19:00  256.49  n/a      .000
                     +     5.0 02:AOGS2            .18      .009 1988.0917_19:00  256.49  n/a      .000
                     +     5.0 02:S1             16.01      .834 1988.0917_19:00  296.17  n/a      .000
                  SUM=     5.0 01:Post-Run2      19.73     1.027 1988.0917_19:00  288.67  n/a      .000
 #***************************************************************************
 R1988:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:Post-Run1       4.90      .253 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:Post-Run2      19.73     1.027 1988.0917_19:00  288.67  n/a      .000
                  SUM=     5.0 01:Post-RunT      24.63     1.280 1988.0917_19:00  282.28  n/a      .000
 #***************************************************************************
 #***************************************************************************
 R1988:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A206-Out         .06      .003 1988.0917_19:00  256.48  n/a      .000
                     +     5.0 02:A211a-Out        .31      .016 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A213-Out         .45      .023 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A215a-Out        .32      .017 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A215d-Out        .13      .007 1988.0917_19:00  256.48  n/a      .000
                     +     5.0 02:A216-Out         .18      .013 1988.0625_13:00  256.50  n/a      .000
                     +     5.0 02:A222b-Out        .19      .010 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A222c-Out        .06      .005 1988.0625_13:00  256.48  n/a      .000
                     +     5.0 02:A223a-Out        .34      .017 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A223b-Out        .30      .015 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A224b-Out        .23      .012 1988.0917_19:00  256.48  n/a      .000
                     +     5.0 02:A224c-Out        .22      .011 1988.0917_19:00  256.49  n/a      .000
                     +     5.0 02:A225-Out         .16      .008 1988.0917_19:00  256.51  n/a      .000
                     +     5.0 02:A228-Out         .16      .008 1988.0917_19:00  256.51  n/a      .000
                  SUM=     5.0 01:Post-LID1       3.11      .160 1988.0917_19:00  256.50  n/a      .000
 R1988:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A232a-Out        .17      .009 1988.0917_19:00  256.50  n/a      .000
                     +     5.0 02:A232b-Out        .11      .006 1988.0917_19:00  256.49  n/a      .000
                     +     5.0 02:A232c-Out        .03      .002 1988.0917_19:00  256.51  n/a      .000
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                    +     5.0 02:A235-Out        .26     .013 1988.0917 19:00  256.51  n/a     .000
                    +     5.0 02:A236a-Out       .25     .013 1988.0917 19:00  256.51  n/a     .000
                    +     5.0 02:A237a-Out       .28     .014 1988.0917 19:00  256.51  n/a     .000
                    +     5.0 02:A242-Out        .05     .004 1988.0625 13:00  256.50  n/a     .000
                    +     5.0 02:A245-Out        .18     .010 1988.0917 19:00  256.50  n/a     .000
                    +     5.0 02:A249a-Out       .35     .018 1988.0917 19:00  256.49  n/a     .000
                    +     5.0 02:A249c-Out       .20     .014 1988.0625 13:00  256.50  n/a     .000
                    +     5.0 02:A256-Out        .15     .008 1988.0917 19:00  256.46  n/a     .000
                    +     5.0 02:A257b-Out       .22     .011 1988.0917 19:00  256.49  n/a     .000
                    +     5.0 02:AOGS2-Out       .11     .006 1988.0917 19:00  256.49  n/a     .000
                    +     5.0 02:S1            16.01     .834 1988.0917 19:00  296.17  n/a     .000
                  SUM=    5.0 01:Post-LID2     18.37     .956 1988.0917 19:00  291.05  n/a     .000
#*******************************************************************************
R1988:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD             +     5.0 02:Post-LID1      3.11     .160 1988.0917 19:00  256.50  n/a     .000
                        +     5.0 02:Post-LID2     18.37     .956 1988.0917 19:00  291.05  n/a     .000
                  SUM=        5.0 01:Post-LID2     21.48    1.116 1988.0917 19:00  286.06  n/a     .000
#*******************************************************************************
#*******************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#*******************************************************************************
R1988:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206       .10     .007 1988.0917 19:00  350.68 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a      .48     .033 1988.0917 19:00  350.70 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213       .71     .049 1988.0917 19:00  350.70 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a      .51     .035 1988.0917 19:00  350.69 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d      .21     .014 1988.0917 19:00  350.68 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216       .28     .019 1988.0917 19:00  350.70 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b      .30     .021 1988.0917 19:00  350.69 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c      .10     .007 1988.0917 19:00  350.67 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a      .53     .037 1988.0917 19:00  350.69 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b      .47     .032 1988.0917 19:00  350.70 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b      .37     .026 1988.0917 19:00  350.68 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c      .34     .024 1988.0917 19:00  350.68 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225       .25     .017 1988.0917 19:00  350.70 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228       .25     .017 1988.0917 19:00  350.71 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a      .27     .018 1988.0917 19:00  350.70 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b      .17     .012 1988.0917 19:00  350.69 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c      .05     .004 1988.0917 19:00  350.71 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A235       .40     .028 1988.0917 19:00  350.71 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A236a      .40     .027 1988.0917 19:00  350.71 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A237a      .44     .030 1988.0917 19:00  350.70 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A242       .08     .005 1988.0917 19:00  350.69 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245       .29     .020 1988.0917 19:00  350.70 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249a       .55     .038 1988.0917 19:00  350.69 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c       .30     .021 1988.0917 19:00  350.69 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A256       .24     .016 1988.0917 19:00  350.66 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A257b       .35     .024 1988.0917 19:00  350.69 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2       .18     .013 1988.0917 19:00  350.69 .631     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1988:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01    1.057 1988.0917 19:00  369.50 .665     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN=100.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
#*******************************************************************************
#*******************************************************************************
R1988:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD             +     5.0 02:INF-A206       .10     .007 1988.0917 19:00  350.68  n/a     .000
                        +     5.0 02:INF-A211a      .48     .033 1988.0917 19:00  350.70  n/a     .000
                        +     5.0 02:INF-A213       .71     .049 1988.0917 19:00  350.70  n/a     .000
                        +     5.0 02:INF-A215a      .51     .035 1988.0917 19:00  350.69  n/a     .000
                        +     5.0 02:INF-A215d      .21     .014 1988.0917 19:00  350.68  n/a     .000
                        +     5.0 02:INF-A216       .28     .019 1988.0917 19:00  350.70  n/a     .000
                        +     5.0 02:INF-A222b      .30     .021 1988.0917 19:00  350.70  n/a     .000
                        +     5.0 02:INF-A222c      .10     .007 1988.0917 19:00  350.67  n/a     .000
                        +     5.0 02:INF-A223a      .53     .037 1988.0917 19:00  350.69  n/a     .000
                        +     5.0 02:INF-A223b      .47     .032 1988.0917 19:00  350.70  n/a     .000
                        +     5.0 02:INF-A224b      .37     .026 1988.0917 19:00  350.68  n/a     .000
                        +     5.0 02:INF-A224c      .34     .024 1988.0917 19:00  350.69  n/a     .000
                        +     5.0 02:INF-A225       .25     .017 1988.0917 19:00  350.70  n/a     .000
                        +     5.0 02:INF-A228       .25     .017 1988.0917 19:00  350.71  n/a     .000
                  SUM=        5.0 01:Post-Inf1     4.90     .337 1988.0917 19:00  350.69  n/a     .000
R1988:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD             +     5.0 02:INF-A232a      .27     .018 1988.0917 19:00  350.70  n/a     .000
                        +     5.0 02:INF-A232b      .17     .012 1988.0917 19:00  350.69  n/a     .000
                        +     5.0 02:INF-A232c      .05     .004 1988.0917 19:00  350.71  n/a     .000
                        +     5.0 02:INF-A235       .40     .028 1988.0917 19:00  350.71  n/a     .000
                        +     5.0 02:INF-A236a      .40     .027 1988.0917 19:00  350.71  n/a     .000
                        +     5.0 02:INF-A237a      .44     .030 1988.0917 19:00  350.70  n/a     .000
                        +     5.0 02:INF-A242       .08     .005 1988.0917 19:00  350.69  n/a     .000
                        +     5.0 02:INF-A245       .29     .020 1988.0917 19:00  350.70  n/a     .000
                        +     5.0 02:INF-A249a      .55     .038 1988.0917 19:00  350.69  n/a     .000
                        +     5.0 02:INF-A249c      .30     .021 1988.0917 19:00  350.70  n/a     .000
                        +     5.0 02:INF-A256       .24     .016 1988.0917 19:00  350.66  n/a     .000
                        +     5.0 02:INF-A257b      .35     .024 1988.0917 19:00  350.69  n/a     .000
                        +     5.0 02:INF-AOGS2      .18     .013 1988.0917 19:00  350.69  n/a     .000
                        +     5.0 02:INF-S1        16.01    1.057 1988.0917 19:00  369.50  n/a     .000
                  SUM=        5.0 01:Post-Inf2     19.73    1.314 1988.0917 19:00  365.95  n/a     .000
#*******************************************************************************
R1988:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD             +     5.0 02:Post-Inf1      4.90     .337 1988.0917 19:00  350.69  n/a     .000
                        +     5.0 02:Post-Inf2     19.73    1.314 1988.0917 19:00  365.95  n/a     .000
                  SUM=        5.0 01:Post-Inf7     24.63    1.651 1988.0917 19:00  362.92  n/a     .000
################################################################################
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
################################################################################
# STORMS
#*******************************************************************************
 ** END OF RUN : 1988
#*******************************************************************************
#*******************************************************************************
#*******************************************************************************
#*******************************************************************************
#*******************************************************************************
R1989:C00001------------------------------------------------------------------------------
    START
    [TZERO =    .00 hrs on 19890401]
    [METOUT=  2    (1=imperial, 2=metric output)]
    [NSTORM=  0 ]
    [NRUN  = 1989 ]
#*******************************************************************************
#  SWMHYMO Ver(5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date        : 2024/09/17
#  Modeller    : P Pickart, P.Eng.
#  Company     : J.F. Sabourin and Associates
#  License #   : 2582634
#*******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1989:C00002------------------------------------------------------------------------------
 *  READ AES DATA
    [Filename  = YOW_1967_2007.123                                                ]
    [Start date= 1989.0401: End date= 1989.1031]
    [DT= 60.min: Length= 5136.hrs: WetHrs=  350: DryHrs= 4786: PTOT= 458.80)
    Maximum average rainfall intensities over
      1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
     22.70    12.60     8.93     5.75     3.03     1.69     1.14      .86      .59    mm/hr
     22.70    25.20    26.80    34.50    36.30    40.60    40.90    41.30    42.50    mm
  19890727 19890727 19890727 19890727 19890727 19890727 19891020 19891021 19891021 19891022  date
    Number of rainfall events per following interevent time
      1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       126      105       91       73       56       42       35       30       23
    Number of events with at least the following durations
      1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       126       69       45       15        3        0        0        0        0
R1989:C00003------------------------------------------------------------------------------
    COMPUTE API
    [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
    [APImax= 55.10: APImin= 21.49: APImin= 4.33)
#*******************************************************************************
# Post Development Water Budget Model
#*******************************************************************************
R1989:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206           .10     .005 1989.0727 15:00  210.01 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206           .10     .005 1989.0727 15:00  210.01  n/a     .000
          diverted <=     5.0 02:A206-Subd      .04     .002 1989.0727 15:00  210.01  n/a     .000
          diverted <=     5.0 03:A206-2STM      .06     .003 1989.0727 15:00  210.01  n/a     .000
R1989:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd      .04     .002 1989.0727 15:00  210.01  n/a     .000
                  out <=  5.0 01:A206-Inf       .04     .000 1989.0727 17:10  210.00  n/a     .000
              overflow <= 5.0 03:A206-Over      .00     .000 1989.0401  0:00    .00  n/a     .000
    (MxStoUsed=.7060E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
R1989:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD             +     5.0 02:A206-Over      .00     .000 1989.0401  0:00    .00  n/a     .000
                        +     5.0 02:A206-2STM      .06     .003 1989.0727 15:00  210.01  n/a     .000
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```
                  SUM=     5.0 01:A206-Out        .06     .003 1989.0727_15:00  210.01  n/a     .000
R1989:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a         .48     .024 1989.0727_15:00  210.03 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a         .48     .024 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 02:A211a-Subd    .18     .009 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 03:A211a-2STM    .31     .015 1989.0727_15:00  210.03  n/a     .000
R1989:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd    .18     .009 1989.0727_15:00  210.03  n/a     .000
                out <=    5.0 01:A211a-Inf     .18     .000 1989.0727_17:20  210.03  n/a     .000
           overflow <=    5.0 03:A211a-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3766E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A211a-2STM    .31     .015 1989.0727_15:00  210.03  n/a     .000
                  SUM=    5.0 01:A211a-Out     .31     .015 1989.0727_15:00  210.03  n/a     .000
R1989:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213          .71     .035 1989.0727_15:00  210.03 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213          .71     .035 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 02:A213-Subd     .26     .013 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 03:A213-2STM     .45     .022 1989.0727_15:00  210.03  n/a     .000
R1989:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd     .26     .013 1989.0727_15:00  210.03  n/a     .000
                out <=    5.0 01:A213-Inf      .26     .000 1989.0727_17:25  210.03  n/a     .000
           overflow <=    5.0 03:A213-Over     .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5497E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over     .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A213-2STM     .45     .022 1989.0727_15:00  210.03  n/a     .000
                  SUM=    5.0 01:A213-Out      .45     .022 1989.0727_15:00  210.03  n/a     .000
R1989:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a         .51     .026 1989.0727_15:00  210.03 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a         .51     .026 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 02:A215a-Subd    .19     .009 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 03:A215a-2STM    .32     .016 1989.0727_15:00  210.03  n/a     .000
R1989:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd    .19     .009 1989.0727_15:00  210.03  n/a     .000
                out <=    5.0 01:A215a-Inf     .19     .000 1989.0727_17:20  210.03  n/a     .000
           overflow <=    5.0 03:A215a-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3897E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A215a-2STM    .32     .016 1989.0727_15:00  210.03  n/a     .000
                  SUM=    5.0 01:A215a-Out     .32     .016 1989.0727_15:00  210.03  n/a     .000
R1989:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d         .21     .011 1989.0727_15:00  210.01 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d         .21     .011 1989.0727_15:00  210.01  n/a     .000
           diverted <=    5.0 02:A215d-Subd    .08     .004 1989.0727_15:00  210.01  n/a     .000
           diverted <=    5.0 03:A215d-2STM    .13     .007 1989.0727_15:00  210.01  n/a     .000
R1989:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd    .08     .004 1989.0727_15:00  210.01  n/a     .000
                out <=    5.0 01:A215d-Inf     .08     .000 1989.0727_17:10  210.00  n/a     .000
           overflow <=    5.0 03:A215d-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1540E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A215d-2STM    .13     .007 1989.0727_15:00  210.01  n/a     .000
                  SUM=    5.0 01:A215d-Out     .13     .007 1989.0727_15:00  210.01  n/a     .000
R1989:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216          .28     .014 1989.0727_15:00  210.03 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216          .28     .014 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 02:A216-Subd     .10     .005 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 03:A216-2STM     .17     .009 1989.0727_15:00  210.03  n/a     .000
R1989:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd     .10     .005 1989.0727_15:00  210.03  n/a     .000
                out <=    5.0 01:A216-Inf      .10     .000 1989.1020_19:30  210.03  n/a     .000
           overflow <=    5.0 03:A216-Over     .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2209E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over     .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A216-2STM     .17     .009 1989.0727_15:00  210.03  n/a     .000
                  SUM=    5.0 01:A216-Out      .17     .009 1989.0727_15:00  210.03  n/a     .000
R1989:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b         .30     .015 1989.0727_15:00  210.03 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b         .30     .015 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 02:A222b-Subd    .11     .006 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 03:A222b-2STM    .19     .010 1989.0727_15:00  210.03  n/a     .000
R1989:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd    .11     .006 1989.0727_15:00  210.03  n/a     .000
                out <=    5.0 01:A222b-Inf     .11     .000 1989.0727_17:20  210.02  n/a     .000
           overflow <=    5.0 03:A222b-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2348E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A222b-2STM    .19     .010 1989.0727_15:00  210.03  n/a     .000
                  SUM=    5.0 01:A222b-Out     .19     .010 1989.0727_15:00  210.03  n/a     .000
R1989:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c         .10     .005 1989.0727_15:00  210.00 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c         .10     .005 1989.0727_15:00  210.00  n/a     .000
           diverted <=    5.0 02:A222c-Subd    .04     .002 1989.0727_15:00  210.00  n/a     .000
           diverted <=    5.0 03:A222c-2STM    .06     .003 1989.0727_15:00  210.00  n/a     .000
R1989:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd    .04     .002 1989.0727_15:00  210.00  n/a     .000
                out <=    5.0 01:A222c-Inf     .04     .000 1989.0727_17:05  209.99  n/a     .000
           overflow <=    5.0 03:A222c-Over    .00     .000 1989.1020_19:00  210.00  n/a     .000
     {MxStoUsed=.7999E-03  m3, TotOvfVol=.2111E-04  m3, N-Ovf=    5, TotDurOvf=    1.hrs}
R1989:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over    .00     .000 1989.1020_19:00  210.00  n/a     .000
                    +     5.0 02:A222c-2STM    .06     .003 1989.0727_15:00  210.00  n/a     .000
                  SUM=    5.0 01:A222c-Out     .06     .003 1989.0727_15:00  210.00  n/a     .000
R1989:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a         .53     .027 1989.0727_15:00  210.02 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a         .53     .027 1989.0727_15:00  210.02  n/a     .000
           diverted <=    5.0 02:A223a-Subd    .19     .010 1989.0727_15:00  210.02  n/a     .000
           diverted <=    5.0 03:A223a-2STM    .34     .017 1989.0727_15:00  210.02  n/a     .000
R1989:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd    .19     .010 1989.0727_15:00  210.02  n/a     .000
                out <=    5.0 01:A223a-Inf     .19     .000 1989.0727_17:25  210.02  n/a     .000
           overflow <=    5.0 03:A223a-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4177E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A223a-2STM    .34     .017 1989.0727_15:00  210.02  n/a     .000
                  SUM=    5.0 01:A223a-Out     .34     .017 1989.0727_15:00  210.02  n/a     .000
R1989:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b         .47     .024 1989.0727_15:00  210.03 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b         .47     .024 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 02:A223b-Subd    .17     .009 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 03:A223b-2STM    .30     .015 1989.0727_15:00  210.03  n/a     .000
R1989:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd    .17     .009 1989.0727_15:00  210.03  n/a     .000
                out <=    5.0 01:A223b-Inf     .17     .000 1989.0727_17:15  210.03  n/a     .000
           overflow <=    5.0 03:A223b-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3454E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A223b-2STM    .30     .015 1989.0727_15:00  210.03  n/a     .000
                  SUM=    5.0 01:A223b-Out     .30     .015 1989.0727_15:00  210.03  n/a     .000
R1989:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b         .37     .019 1989.0727_15:00  210.01 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b         .37     .019 1989.0727_15:00  210.01  n/a     .000
           diverted <=    5.0 02:A224b-Subd    .14     .007 1989.0727_15:00  210.01  n/a     .000
           diverted <=    5.0 03:A224b-2STM    .23     .012 1989.0727_15:00  210.01  n/a     .000
R1989:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd    .14     .007 1989.0727_15:00  210.01  n/a     .000
                out <=    5.0 01:A224b-Inf     .14     .000 1989.0727_17:15  210.00  n/a     .000
           overflow <=    5.0 03:A224b-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2804E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A224b-2STM    .23     .012 1989.0727_15:00  210.01  n/a     .000
                  SUM=    5.0 01:A224b-Out     .23     .012 1989.0727_15:00  210.01  n/a     .000
R1989:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c         .34     .017 1989.0727_15:00  210.02 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c         .34     .017 1989.0727_15:00  210.01  n/a     .000
           diverted <=    5.0 02:A224c-Subd    .13     .006 1989.0727_15:00  210.01  n/a     .000
           diverted <=    5.0 03:A224c-2STM    .22     .011 1989.0727_15:00  210.01  n/a     .000
R1989:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd    .13     .006 1989.0727_15:00  210.01  n/a     .000
                out <=    5.0 01:A224c-Inf     .13     .000 1989.0727_17:20  210.01  n/a     .000
           overflow <=    5.0 03:A224c-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2654E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A224c-2STM    .22     .011 1989.0727_15:00  210.01  n/a     .000
                  SUM=    5.0 01:A224c-Out     .22     .011 1989.0727_15:00  210.01  n/a     .000
R1989:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225          .25     .012 1989.0727_15:00  210.04 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225          .25     .012 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 02:A225-Subd     .09     .005 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 03:A225-2STM     .16     .008 1989.0727_15:00  210.04  n/a     .000
R1989:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd     .09     .005 1989.0727_15:00  210.04  n/a     .000
                out <=    5.0 01:A225-Inf      .09     .000 1989.0727_17:05  210.04  n/a     .000
           overflow <=    5.0 03:A225-Over     .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1665E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over     .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A225-2STM     .16     .008 1989.0727_15:00  210.04  n/a     .000
                  SUM=    5.0 01:A225-Out      .16     .008 1989.0727_15:00  210.04  n/a     .000
R1989:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228          .25     .012 1989.0727_15:00  210.04 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228          .25     .012 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 02:A228-Subd     .09     .005 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 03:A228-2STM     .16     .008 1989.0727_15:00  210.04  n/a     .000
R1989:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd     .09     .005 1989.0727_15:00  210.04  n/a     .000
                out <=    5.0 01:A228-Inf      .09     .000 1989.0727_17:20  210.04  n/a     .000
           overflow <=    5.0 03:A228-Over     .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1931E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over     .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A228-2STM     .16     .008 1989.0727_15:00  210.04  n/a     .000
                  SUM=    5.0 01:A228-Out      .16     .008 1989.0727_15:00  210.04  n/a     .000
R1989:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a         .27     .014 1989.0727_15:00  210.04 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a         .27     .014 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 02:A232a-Subd    .10     .005 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 03:A232a-2STM    .17     .009 1989.0727_15:00  210.04  n/a     .000
R1989:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd    .10     .005 1989.0727_15:00  210.04  n/a     .000
                out <=    5.0 01:A232a-Inf     .10     .000 1989.0727_17:10  210.03  n/a     .000
           overflow <=    5.0 03:A232a-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1956E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232a-2STM    .17     .009 1989.0727_15:00  210.04  n/a     .000
                  SUM=    5.0 01:A232a-Out     .17     .009 1989.0727_15:00  210.04  n/a     .000
R1989:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b         .17     .009 1989.0727_15:00  210.02 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b         .17     .009 1989.0727_15:00  210.02  n/a     .000
           diverted <=    5.0 02:A232b-Subd    .06     .003 1989.0727_15:00  210.02  n/a     .000
           diverted <=    5.0 03:A232b-2STM    .11     .006 1989.0727_15:00  210.02  n/a     .000
R1989:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd    .06     .003 1989.0727_15:00  210.02  n/a     .000
                out <=    5.0 01:A232b-Inf     .06     .000 1989.1020_19:25  210.02  n/a     .000
           overflow <=    5.0 03:A232b-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1383E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232b-2STM    .11     .006 1989.0727_15:00  210.02  n/a     .000
                  SUM=    5.0 01:A232b-Out     .11     .006 1989.0727_15:00  210.02  n/a     .000
R1989:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c         .05     .003 1989.0727_15:00  210.05 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c         .05     .003 1989.0727_15:00  210.05  n/a     .000
           diverted <=    5.0 02:A232c-Subd    .02     .001 1989.0727_15:00  210.05  n/a     .000
           diverted <=    5.0 03:A232c-2STM    .03     .002 1989.0727_15:00  210.05  n/a     .000
R1989:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd    .02     .001 1989.0727_15:00  210.05  n/a     .000
                out <=    5.0 01:A232c-Inf     .02     .000 1989.0727_17:10  210.02  n/a     .000
           overflow <=    5.0 03:A232c-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4289E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over    .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232c-2STM    .03     .002 1989.0727_15:00  210.05  n/a     .000
                  SUM=    5.0 01:A232c-Out     .03     .002 1989.0727_15:00  210.05  n/a     .000
R1989:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235          .40     .020 1989.0727_15:00  210.04 .458     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235          .40     .020 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 02:A235-Subd     .15     .007 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 03:A235-2STM     .26     .013 1989.0727_15:00  210.04  n/a     .000
R1989:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd     .15     .007 1989.0727_15:00  210.04  n/a     .000
                out <=    5.0 01:A235-Inf      .15     .000 1989.0727_17:10  210.04  n/a     .000
           overflow <=    5.0 03:A235-Over     .00     .000 1989.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2803E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over     .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A235-2STM     .26     .013 1989.0727_15:00  210.04  n/a     .000
                  SUM=    5.0 01:A235-Out      .26     .013 1989.0727_15:00  210.04  n/a     .000
R1989:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a         .40     .020 1989.0727_15:00  210.04 .458     .000
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       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .020 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .007 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .013 1989.0727_15:00  210.04  n/a     .000
R1989:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .007 1989.0727_15:00  210.04  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 1989.0727_17:20  210.04  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3102E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A236a-2STM      .25     .013 1989.0727_15:00  210.04  n/a     .000
                 SUM=     5.0 01:A236a-Out       .25     .013 1989.0727_15:00  210.04  n/a     .000
R1989:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .022 1989.0727_15:00  210.04 .458     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .022 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .008 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .014 1989.0727_15:00  210.04  n/a     .000
R1989:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .008 1989.0727_15:00  210.04  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 1989.0727_17:10  210.03  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3081E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A237a-2STM      .28     .014 1989.0727_15:00  210.04  n/a     .000
                 SUM=     5.0 01:A237a-Out       .28     .014 1989.0727_15:00  210.04  n/a     .000
R1989:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .004 1989.0727_15:00  210.03 .458     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .004 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .001 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .003 1989.0727_15:00  210.03  n/a     .000
R1989:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 1989.0727_15:00  210.03  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 1989.0727_15:50  210.00  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .000 1989.0727_15:50  210.03  n/a     .000
      {MxStoUsed=.6000E-03  m3, TotOvfVol=.1150E-03  m3, N-Ovf=    4, TotDurOvf=    3.hrs}
R1989:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .000 1989.0727_15:50  210.03  n/a     .000
                    +     5.0 02:A242-2STM       .05     .003 1989.0727_15:00  210.03  n/a     .000
                 SUM=     5.0 01:A242-Out        .05     .003 1989.0727_15:00  210.03  n/a     .000
R1989:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .015 1989.0727_15:00  210.03 .458     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .015 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .005 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .009 1989.0727_15:00  210.03  n/a     .000
R1989:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .005 1989.0727_15:00  210.03  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 1989.0727_17:15  210.03  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 1989.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2209E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A245-2STM       .18     .009 1989.0727_15:00  210.03  n/a     .000
                 SUM=     5.0 01:A245-Out        .18     .009 1989.0727_15:00  210.03  n/a     .000
R1989:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .028 1989.0727_15:00  210.02 .458     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .028 1989.0727_15:00  210.02  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .010 1989.0727_15:00  210.02  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .018 1989.0727_15:00  210.02  n/a     .000
R1989:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .010 1989.0727_15:00  210.02  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 1989.0727_17:15  210.02  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4155E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A249a-2STM      .35     .018 1989.0727_15:00  210.02  n/a     .000
                 SUM=     5.0 01:A249a-Out       .35     .018 1989.0727_15:00  210.02  n/a     .000
R1989:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .015 1989.0727_15:00  210.03 .458     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .015 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .006 1989.0727_15:00  210.03  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .010 1989.0727_15:00  210.03  n/a     .000
R1989:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .006 1989.0727_15:00  210.03  n/a     .000
                out <=    5.0 01:A249c-Inf       .11     .000 1989.1020_19:30  210.02  n/a     .000
           overflow <=    5.0 03:A249c-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2442E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A249c-2STM      .19     .010 1989.0727_15:00  210.03  n/a     .000
                 SUM=     5.0 01:A249c-Out       .19     .010 1989.0727_15:00  210.03  n/a     .000
R1989:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .012 1989.0727_15:00  210.04 .458     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .012 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .004 1989.0727_15:00  210.04  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .008 1989.0727_15:00  210.04  n/a     .000
R1989:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .004 1989.0727_15:00  210.04  n/a     .000
                out <=    5.0 01:A256-Inf        .09     .000 1989.0727_17:20  210.04  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .000 1989.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.1860E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A256-2STM       .15     .008 1989.0727_15:00  210.04  n/a     .000
                 SUM=     5.0 01:A256-Out        .15     .008 1989.0727_15:00  210.04  n/a     .000
R1989:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .018 1989.0727_15:00  210.02 .458     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .018 1989.0727_15:00  210.01  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .006 1989.0727_15:00  210.01  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .011 1989.0727_15:00  210.01  n/a     .000
R1989:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .006 1989.0727_15:00  210.01  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 1989.0727_17:20  210.01  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2723E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A257b-2STM      .22     .011 1989.0727_15:00  210.01  n/a     .000
                 SUM=     5.0 01:A257b-Out       .22     .011 1989.0727_15:00  210.01  n/a     .000
R1989:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .009 1989.0727_15:00  210.02 .458     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1989:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .009 1989.0727_15:00  210.02  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .003 1989.0727_15:00  210.02  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .006 1989.0727_15:00  210.02  n/a     .000
R1989:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .003 1989.0727_15:00  210.02  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 1989.0727_17:10  210.01  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.1293E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1989:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 1989.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:AOGS2-2STM      .11     .006 1989.0727_15:00  210.02  n/a     .000
                 SUM=     5.0 01:AOGS2-Out       .11     .006 1989.0727_15:00  210.02  n/a     .000
R1989:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .803 1989.0727_15:00  244.20 .532     .000
       [XIMP=.57:TIMP=.67]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
#**************************************************************************
#**************************************************************************
R1989:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .005 1989.0727_15:00  210.01  n/a     .000
                    +     5.0 02:A211a           .48     .024 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A213            .71     .035 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A215a           .51     .026 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A215d           .21     .011 1989.0727_15:00  210.01  n/a     .000
                    +     5.0 02:A216            .28     .014 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A222b           .30     .015 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A222c           .10     .005 1989.0727_15:00  210.00  n/a     .000
                    +     5.0 02:A223a           .53     .027 1989.0727_15:00  210.02  n/a     .000
                    +     5.0 02:A223b           .47     .024 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A224b           .37     .019 1989.0727_15:00  210.01  n/a     .000
                    +     5.0 02:A224c           .34     .017 1989.0727_15:00  210.01  n/a     .000
                    +     5.0 02:A225            .25     .012 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A228            .25     .012 1989.0727_15:00  210.04  n/a     .000
                 SUM=     5.0 01:Post-Run1      4.90     .246 1989.0727_15:00  210.03  n/a     .000
R1989:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27     .014 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A232b           .17     .009 1989.0727_15:00  210.02  n/a     .000
                    +     5.0 02:A232c           .05     .003 1989.0727_15:00  210.05  n/a     .000
                    +     5.0 02:A235            .40     .020 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A236a           .40     .020 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A237a           .44     .022 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A242            .08     .004 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A245            .29     .015 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A249a           .55     .028 1989.0727_15:00  210.02  n/a     .000
                    +     5.0 02:A249c           .30     .015 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A256            .24     .012 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A257b           .35     .018 1989.0727_15:00  210.01  n/a     .000
                    +     5.0 02:AOGS2           .18     .009 1989.0727_15:00  210.02  n/a     .000
                    +     5.0 02:S1            16.01     .803 1989.0727_15:00  244.20  n/a     .000
                 SUM=     5.0 01:Post-Run2     19.73     .992 1989.0727_15:00  237.74  n/a     .000
#**************************************************************************
R1989:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90     .246 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:Post-Run2     19.73     .992 1989.0727_15:00  237.74  n/a     .000
                 SUM=     5.0 01:Post-RunT     24.63    1.238 1989.0727_15:00  232.23  n/a     .000
#**************************************************************************
#**************************************************************************
R1989:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06     .003 1989.0727_15:00  210.01  n/a     .000
                    +     5.0 02:A211a-Out       .31     .015 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A213-Out        .45     .022 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A215a-Out       .32     .016 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A215d-Out       .13     .007 1989.0727_15:00  210.01  n/a     .000
                    +     5.0 02:A216-Out        .17     .009 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A222b-Out       .19     .010 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A222c-Out       .06     .003 1989.0727_15:00  210.00  n/a     .000
                    +     5.0 02:A223a-Out       .34     .017 1989.0727_15:00  210.02  n/a     .000
                    +     5.0 02:A223b-Out       .30     .015 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A224b-Out       .23     .012 1989.0727_15:00  210.01  n/a     .000
                    +     5.0 02:A224c-Out       .22     .011 1989.0727_15:00  210.01  n/a     .000
                    +     5.0 02:A225-Out        .16     .008 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A228-Out        .16     .008 1989.0727_15:00  210.04  n/a     .000
                 SUM=     5.0 01:Post-LID1      3.10     .156 1989.0727_15:00  210.03  n/a     .000
R1989:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17     .009 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A232b-Out       .11     .006 1989.0727_15:00  210.02  n/a     .000
                    +     5.0 02:A232c-Out       .03     .002 1989.0727_15:00  210.05  n/a     .000
                    +     5.0 02:A235-Out        .26     .013 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A236a-Out       .25     .013 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A237a-Out       .28     .014 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A242-Out        .05     .003 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A245-Out        .18     .009 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A249a-Out       .35     .018 1989.0727_15:00  210.02  n/a     .000
                    +     5.0 02:A249c-Out       .19     .010 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:A256-Out        .15     .008 1989.0727_15:00  210.04  n/a     .000
                    +     5.0 02:A257b-Out       .22     .011 1989.0727_15:00  210.01  n/a     .000
                    +     5.0 02:AOGS2-Out       .11     .006 1989.0727_15:00  210.02  n/a     .000
                    +     5.0 02:S1            16.01     .803 1989.0727_15:00  244.20  n/a     .000
                 SUM=     5.0 01:Post-LID2     18.37     .922 1989.0727_15:00  239.81  n/a     .000
#**************************************************************************
R1989:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.10     .156 1989.0727_15:00  210.03  n/a     .000
                    +     5.0 02:Post-LID2     18.37     .922 1989.0727_15:00  239.81  n/a     .000
                 SUM=     5.0 01:Post-LIDT     21.47    1.078 1989.0727_15:00  235.50  n/a     .000
#**************************************************************************
#**************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#**************************************************************************
R1989:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .006 1989.0727_15:00  296.68 .647     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1989:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .030 1989.0727_15:00  296.70 .647     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1989:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .044 1989.0727_15:00  296.70 .647     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1989:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .031 1989.0727_15:00  296.69 .647     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1989:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .013 1989.0727_15:00  296.67 .647     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1989:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .017 1989.0727_15:00  296.70 .647     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1989:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .019 1989.0727_15:00  296.69 .647     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1989:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .006 1989.0727_15:00  296.67 .647     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1989:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .033 1989.0727_15:00  296.69 .647     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1989:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .029 1989.0727_15:00  296.70 .647     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R1989:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .023 1989.0727_15:00  296.67 .647     .000
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22321>       [XIMP=.44:TIMP=.54]
22322>       [LOSS= 2 :CN=100.0]
22323>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22324>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
22325>       [IaRECimp=   3.00: IaRECper=   6.00]
22326>       [SMIN=    .00: SMAX=   .00: SK= .000]
22327> R1989:C00130-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22328> *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .021 1989.0727_15:00  296.68 .647     .000
22329>       [XIMP=.44:TIMP=.54]
22330>       [LOSS= 2 :CN=100.0]
22331>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22332>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
22333>       [IaRECimp=   3.00: IaRECper=   6.00]
22334>       [SMIN=    .00: SMAX=   .00: SK= .000]
22335> R1989:C00131-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22336> *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .015 1989.0727_15:00  296.71 .647     .000
22337>       [XIMP=.44:TIMP=.54]
22338>       [LOSS= 2 :CN=100.0]
22339>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22340>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
22341>       [IaRECimp=   3.00: IaRECper=   6.00]
22342>       [SMIN=    .00: SMAX=   .00: SK= .000]
22343> R1989:C00132-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22344> *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .015 1989.0727_15:00  296.71 .647     .000
22345>       [XIMP=.44:TIMP=.54]
22346>       [LOSS= 2 :CN=100.0]
22347>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22348>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
22349>       [IaRECimp=   3.00: IaRECper=   6.00]
22350>       [SMIN=    .00: SMAX=   .00: SK= .000]
22351> R1989:C00133-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22352> *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .017 1989.0727_15:00  296.70 .647     .000
22353>       [XIMP=.44:TIMP=.54]
22354>       [LOSS= 2 :CN=100.0]
22355>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22356>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
22357>       [IaRECimp=   3.00: IaRECper=   6.00]
22358>       [SMIN=    .00: SMAX=   .00: SK= .000]
22359> R1989:C00134-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22360> *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .011 1989.0727_15:00  296.69 .647     .000
22361>       [XIMP=.44:TIMP=.54]
22362>       [LOSS= 2 :CN=100.0]
22363>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22364>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
22365>       [IaRECimp=   3.00: IaRECper=   6.00]
22366>       [SMIN=    .00: SMAX=   .00: SK= .000]
22367> R1989:C00135-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22368> *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .003 1989.0727_15:00  296.71 .647     .000
22369>       [XIMP=.44:TIMP=.54]
22370>       [LOSS= 2 :CN=100.0]
22371>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22372>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
22373>       [IaRECimp=   3.00: IaRECper=   6.00]
22374>       [SMIN=    .00: SMAX=   .00: SK= .000]
22375> R1989:C00136-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22376> *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .025 1989.0727_15:00  296.71 .647     .000
22377>       [XIMP=.44:TIMP=.54]
22378>       [LOSS= 2 :CN=100.0]
22379>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22380>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
22381>       [IaRECimp=   3.00: IaRECper=   6.00]
22382>       [SMIN=    .00: SMAX=   .00: SK= .000]
22383> R1989:C00137-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22384> *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .025 1989.0727_15:00  296.71 .647     .000
22385>       [XIMP=.44:TIMP=.54]
22386>       [LOSS= 2 :CN=100.0]
22387>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22388>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
22389>       [IaRECimp=   3.00: IaRECper=   6.00]
22390>       [SMIN=    .00: SMAX=   .00: SK= .000]
22391> R1989:C00138-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22392> *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .027 1989.0727_15:00  296.70 .647     .000
22393>       [XIMP=.44:TIMP=.54]
22394>       [LOSS= 2 :CN=100.0]
22395>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22396>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
22397>       [IaRECimp=   3.00: IaRECper=   6.00]
22398>       [SMIN=    .00: SMAX=   .00: SK= .000]
22399> R1989:C00139-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22400> *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .005 1989.0727_15:00  296.69 .647     .000
22401>       [XIMP=.44:TIMP=.54]
22402>       [LOSS= 2 :CN=100.0]
22403>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22404>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
22405>       [IaRECimp=   3.00: IaRECper=   6.00]
22406>       [SMIN=    .00: SMAX=   .00: SK= .000]
22407> R1989:C00140-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22408> *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .018 1989.0727_15:00  296.70 .647     .000
22409>       [XIMP=.44:TIMP=.54]
22410>       [LOSS= 2 :CN=100.0]
22411>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22412>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
22413>       [IaRECimp=   3.00: IaRECper=   6.00]
22414>       [SMIN=    .00: SMAX=   .00: SK= .000]
22415> R1989:C00141-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22416> *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .034 1989.0727_15:00  296.69 .647     .000
22417>       [XIMP=.44:TIMP=.54]
22418>       [LOSS= 2 :CN=100.0]
22419>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22420>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
22421>       [IaRECimp=   3.00: IaRECper=   6.00]
22422>       [SMIN=    .00: SMAX=   .00: SK= .000]
22423> R1989:C00142-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22424> *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30     .019 1989.0727_15:00  296.69 .647     .000
22425>       [XIMP=.44:TIMP=.54]
22426>       [LOSS= 2 :CN=100.0]
22427>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22428>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
22429>       [IaRECimp=   3.00: IaRECper=   6.00]
22430>       [SMIN=    .00: SMAX=   .00: SK= .000]
22431> R1989:C00143-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22432> *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .015 1989.0727_15:00  296.71 .647     .000
22433>       [XIMP=.44:TIMP=.54]
22434>       [LOSS= 2 :CN=100.0]
22435>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22436>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
22437>       [IaRECimp=   3.00: IaRECper=   6.00]
22438>       [SMIN=    .00: SMAX=   .00: SK= .000]
22439> R1989:C00144-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22440> *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .021 1989.0727_15:00  296.68 .647     .000
22441>       [XIMP=.44:TIMP=.54]
22442>       [LOSS= 2 :CN=100.0]
22443>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22444>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
22445>       [IaRECimp=   3.00: IaRECper=   6.00]
22446>       [SMIN=    .00: SMAX=   .00: SK= .000]
22447> R1989:C00145-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22448> *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .011 1989.0727_15:00  296.69 .647     .000
22449>       [XIMP=.44:TIMP=.54]
22450>       [LOSS= 2 :CN=100.0]
22451>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22452>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
22453>       [IaRECimp=   3.00: IaRECper=   6.00]
22454>       [SMIN=    .00: SMAX=   .00: SK= .000]
22455> R1989:C00146-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22456>    CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01     .940 1989.0727_15:00  310.93 .678     .000
22457>       [XIMP=.57:TIMP=.67]
22458>       [LOSS= 2 :CN=100.0]
22459>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22460>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
22461>       [IaRECimp=   3.00: IaRECper=   6.00]
22462>       [SMIN=    .00: SMAX=   .00: SK= .000]
22463> #*************************************************************************
22464> #*************************************************************************
22465> R1989:C00147-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22466>    ADD HYD                5.0 02:INF-A206         .10     .006 1989.0727_15:00  296.68 n/a     .000
22467>                       +    5.0 02:INF-A211a        .48     .030 1989.0727_15:00  296.70 n/a     .000
22468>                       +    5.0 02:INF-A213         .71     .044 1989.0727_15:00  296.70 n/a     .000
22469>                       +    5.0 02:INF-A215a        .51     .031 1989.0727_15:00  296.70 n/a     .000
22470>                       +    5.0 02:INF-A215d        .21     .013 1989.0727_15:00  296.67 n/a     .000
22471>                       +    5.0 02:INF-A216         .28     .017 1989.0727_15:00  296.70 n/a     .000
22472>                       +    5.0 02:INF-A222b        .30     .019 1989.0727_15:00  296.69 n/a     .000
22473>                       +    5.0 02:INF-A222c        .10     .006 1989.0727_15:00  296.67 n/a     .000
22474>                       +    5.0 02:INF-A223a        .53     .033 1989.0727_15:00  296.69 n/a     .000
22475>                       +    5.0 02:INF-A223b        .47     .029 1989.0727_15:00  296.70 n/a     .000
22476>                       +    5.0 02:INF-A224b        .37     .023 1989.0727_15:00  296.67 n/a     .000
22477>                       +    5.0 02:INF-A224c        .34     .021 1989.0727_15:00  296.68 n/a     .000
22478>                       +    5.0 02:INF-A225         .25     .015 1989.0727_15:00  296.71 n/a     .000
22479>                       +    5.0 02:INF-A228         .25     .015 1989.0727_15:00  296.71 n/a     .000
22480>                   SUM=     5.0 01:Post-Inf1       4.90     .302 1989.0727_15:00  296.69 n/a     .000
22481> R1989:C00148-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22482>    ADD HYD                5.0 02:INF-A232a        .27     .017 1989.0727_15:00  296.70 n/a     .000
22483>                       +    5.0 02:INF-A232b        .17     .011 1989.0727_15:00  296.69 n/a     .000
22484>                       +    5.0 02:INF-A232c        .05     .003 1989.0727_15:00  296.71 n/a     .000
22485>                       +    5.0 02:INF-A235         .40     .025 1989.0727_15:00  296.71 n/a     .000
22486>                       +    5.0 02:INF-A236a        .40     .025 1989.0727_15:00  296.71 n/a     .000
22487>                       +    5.0 02:INF-A237a        .44     .027 1989.0727_15:00  296.70 n/a     .000
22488>                       +    5.0 02:INF-A242         .08     .005 1989.0727_15:00  296.69 n/a     .000
22489>                       +    5.0 02:INF-A245         .29     .018 1989.0727_15:00  296.70 n/a     .000
22490>                       +    5.0 02:INF-A249a        .55     .034 1989.0727_15:00  296.69 n/a     .000
22491>                       +    5.0 02:INF-A249c        .30     .019 1989.0727_15:00  296.69 n/a     .000
22492>                       +    5.0 02:INF-A256         .24     .015 1989.0727_15:00  296.71 n/a     .000
22493>                       +    5.0 02:INF-A257b        .35     .021 1989.0727_15:00  296.68 n/a     .000
22494>                       +    5.0 02:INF-AOGS2        .18     .011 1989.0727_15:00  296.69 n/a     .000
22495>                       +    5.0 02:INF-S1         16.01     .940 1989.0727_15:00  310.93 n/a     .000
22496>                   SUM=     5.0 01:Post-Inf2       19.73    1.170 1989.0727_15:00  308.24 n/a     .000
22497> #*************************************************************************
22498> R1989:C00149-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22499>    ADD HYD                5.0 02:Post-Inf1        4.90     .302 1989.0727_15:00  296.69 n/a     .000
22500>                       +    5.0 02:Post-Inf2       19.73    1.170 1989.0727_15:00  308.24 n/a     .000
22501>                   SUM=     5.0 01:Post-Inft       24.63    1.472 1989.0727_15:00  305.95 n/a     .000
22502> #########################################################################
22503> # CONTINUOUS RAINFALL DATA
22504> #########################################################################
22505> #*************************************************************************
22506> # STORMS
22507> #*************************************************************************
22508>  ** END OF RUN : 1989
22509>
22510> *************************************************************************************************
22511>
22512>
22513>
22514>
22515>
22516> RUN#:COMMAND#
22517> R1990:C00001-----------------------------------------------------------------------------------
22518>    START
22519>       [TZERO =    .00 hrs on 19900401]
22520>       [METOUT=   2    (1=imperial, 2=metric output)]
22521>       [NSTORM=   0 ]
22522>       [NRUN  = 1990 ]
22523> #*************************************************************************
22524> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
22525> #*************************************************************************
22526> #  Project Name: Creekside Subdivision
22527> #  Project Number: 1355
22528> #  Date       : 2024/09/17
22529> #  Modeller   : F Pickart, P.Eng.
22530> #  Company    : J.F. Sabourin and Associates
22531> #  License #  : 2582634
22532> #*************************************************************************
22533> # Ottawa International Airport - April 1st to October 31st
22534> R1990:C00002-----------------------------------------------------------------------------------
22535>    READ AES DATA
22536>       [Filename = YOW 1967 2007.123                                        ]
22537>       [Start_date= 1990.040?: End_date= 1990.1031]
22538>       [DT= 60.min: Length= 5136.hrs: WetHrs=  494: DryHrs=  4642: PTOT= 603.10]
22539>       Maximum average rainfall intensities over
22540>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
22541>        20.60    12.25     9.60     5.58     4.43     2.25     1.50     1.23     1.06    mm/hr
22542>        20.60    24.50    28.80    33.50    53.20    54.00    54.00    59.00    76.60    mm
22543>       19900720 19900720 19900828 19900828 19900720 19900720 19900720 19900722 19900723  date
22544>       Number of rainfall events per following interevent time
22545>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
22546>          167      131      116       90       69       50       42       35       23
22547>       Number of events with at least the following durations
22548>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
22549>          166       91       57       23        6        1        0        0        0
22550> R1990:C00003-----------------------------------------------------------------------------------
22551>    COMPUTE APY
22552>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
22553>       [APImax= 75.10: APIavg= 28.05: APImin=  4.70]
22554> #*************************************************************************
22555> # Post Development Water Budget Model
22556> #*************************************************************************
22557> R1990:C00004-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22558> *  CONTINUOUS STANDHYD   5.0 01:A206           .10     .004 1990.0720_5:00  294.35 .488     .000
22559>       [XIMP=.44:TIMP=.54]
22560>       [LOSS= 2 :CN= 78.0]
22561>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22562>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
22563>       [IaRECimp=   3.00: IaRECper=   6.00]
22564>       [SMIN= 29.88: SMAX=199.22: SK= .300]
22565> R1990:C00005-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22566>    DIVERT HYD          ->    5.0 01:A206           .10     .004 1990.0720_5:00  294.35  n/a     .000
22567>                  diverted <=    5.0 02:A206-Subd     .04     .002 1990.0720_5:00  294.35  n/a     .000
22568>                  diverted <=    5.0 03:A206-2STM     .06     .003 1990.0720_5:00  294.35  n/a     .000
22569> R1990:C00006-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22570>    ROUTE RESERVOIR ->    5.0 02:A206-Subd     .04     .002 1990.0720_5:00  294.35  n/a     .000
22571>                      out <=    5.0 01:A206-Inf      .04     .000 1990.0720_14:25  294.34  n/a     .000
22572>                 overflow <=    5.0 03:A206-Over     .00     .000 1990.0401_0:00    .00  n/a     .000
22573>       (MxStoUsed=.1205E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
22574> R1990:C00007-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22575>    ADD HYD                5.0 02:A206-Over     .00     .000 1990.0401_0:00    .00  n/a     .000
22576>                       +    5.0 02:A206-2STM     .06     .003 1990.0720_5:00  294.35  n/a     .000
22577>                   SUM=     5.0 01:A206-Out      .06     .003 1990.0720_5:00  294.35  n/a     .000
22578> R1990:C00008-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22579> *  CONTINUOUS STANDHYD   5.0 01:A211a          .48     .020 1990.0720_5:00  294.38 .488     .000
22580>       [XIMP=.44:TIMP=.54]
22581>       [LOSS= 2 :CN= 78.0]
22582>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22583>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
22584>       [IaRECimp=   3.00: IaRECper=   6.00]
22585>       [SMIN= 29.88: SMAX=199.22: SK= .300]
22586> R1990:C00009-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22587>    DIVERT HYD          ->    5.0 01:A211a          .48     .020 1990.0720_5:00  294.38  n/a     .000
22588>                  diverted <=    5.0 02:A211a-Subd    .18     .008 1990.0720_5:00  294.38  n/a     .000
22589>                  diverted <=    5.0 03:A211a-2STM    .31     .013 1990.0720_5:00  294.38  n/a     .000
22590> R1990:C00010-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22591>    ROUTE RESERVOIR ->    5.0 02:A211a-Subd    .18     .008 1990.0720_5:00  294.38  n/a     .000
22592>                      out <=    5.0 01:A211a-Inf     .17     .000 1990.0720_13:00  294.38  n/a     .000
22593>                 overflow <=    5.0 03:A211a-Over    .00     .005 1990.0720_13:00  294.38  n/a     .000
22594>       (MxStoUsed=.5399E-02  m3, TotOvfVol=.1097E-02  m3, N-Ovf=    2, TotDurOvf=    2.hrs)
22595> R1990:C00011-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22596>    ADD HYD                5.0 02:A211a-Over    .00     .005 1990.0720_13:00  294.38  n/a     .000
22597>                       +    5.0 02:A211a-2STM    .31     .013 1990.0720_5:00  294.38  n/a     .000
22598>                   SUM=     5.0 01:A211a-Out     .31     .014 1990.0720_13:00  294.38  n/a     .000
22599> R1990:C00012-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22600> *  CONTINUOUS STANDHYD   5.0 01:A213           .71     .030 1990.0720_5:00  294.39 .488     .000
22601>       [XIMP=.44:TIMP=.54]
22602>       [LOSS= 2 :CN= 78.0]
22603>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22604>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
22605>       [IaRECimp=   3.00: IaRECper=   6.00]
22606>       [SMIN= 29.88: SMAX=199.22: SK= .300]
22607> R1990:C00013-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22608>    DIVERT HYD          ->    5.0 01:A213           .71     .030 1990.0720_5:00  294.39  n/a     .000
22609>                  diverted <=    5.0 02:A213-Subd     .26     .011 1990.0720_5:00  294.39  n/a     .000
22610>                  diverted <=    5.0 03:A213-2STM     .45     .019 1990.0720_5:00  294.39  n/a     .000
22611> R1990:C00014-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22612>    ROUTE RESERVOIR ->    5.0 02:A213-Subd     .26     .011 1990.0720_5:00  294.39  n/a     .000
22613>                      out <=    5.0 01:A213-Inf      .26     .000 1990.0720_13:40  294.39  n/a     .000
22614>                 overflow <=    5.0 03:A213-Over     .00     .003 1990.0720_13:40  294.39  n/a     .000
22615>       (MxStoUsed=.8898E-02  m3, TotOvfVol=.5954E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs)
22616> R1990:C00015-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22617>    ADD HYD                5.0 02:A213-Over     .00     .003 1990.0720_13:40  294.39  n/a     .000
22618>                       +    5.0 02:A213-2STM     .45     .019 1990.0720_5:00  294.39  n/a     .000
22619>                   SUM=     5.0 01:A213-Out      .45     .019 1990.0720_5:00  294.39  n/a     .000
22620> R1990:C00016-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22621> *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .022 1990.0720_5:00  294.38 .488     .000
22622>       [XIMP=.44:TIMP=.54]
22623>       [LOSS= 2 :CN= 78.0]
22624>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22625>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
22626>       [IaRECimp=   3.00: IaRECper=   6.00]
22627>       [SMIN= 29.88: SMAX=199.22: SK= .300]
22628> R1990:C00017-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22629>    DIVERT HYD          ->    5.0 01:A215a          .51     .022 1990.0720_5:00  294.38  n/a     .000
22630>                  diverted <=    5.0 02:A215a-Subd    .19     .008 1990.0720_5:00  294.38  n/a     .000
22631>                  diverted <=    5.0 03:A215a-2STM    .32     .014 1990.0720_5:00  294.38  n/a     .000
22632> R1990:C00018-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22633>    ROUTE RESERVOIR ->    5.0 02:A215a-Subd    .19     .008 1990.0720_5:00  294.38  n/a     .000
22634>                      out <=    5.0 01:A215a-Inf     .19     .000 1990.0720_13:45  294.37  n/a     .000
22635>                 overflow <=    5.0 03:A215a-Over    .00     .002 1990.0720_13:45  294.38  n/a     .000
22636>       (MxStoUsed=.6397E-02  m3, TotOvfVol=.3345E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs)
22637> R1990:C00019-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22638>    ADD HYD                5.0 02:A215a-Over    .00     .002 1990.0720_13:45  294.38  n/a     .000
22639>                       +    5.0 02:A215a-2STM    .32     .014 1990.0720_5:00  294.38  n/a     .000
22640>                   SUM=     5.0 01:A215a-Out     .32     .014 1990.0720_5:00  294.38  n/a     .000
22641> R1990:C00020-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22642> *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .009 1990.0720_5:00  294.34 .488     .000
22643>       [XIMP=.44:TIMP=.54]
22644>       [LOSS= 2 :CN= 78.0]
22645>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22646>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
22647>       [IaRECimp=   3.00: IaRECper=   6.00]
22648>       [SMIN= 29.88: SMAX=199.22: SK= .300]
22649> R1990:C00021-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22650>    DIVERT HYD          ->    5.0 01:A215d          .21     .009 1990.0720_5:00  294.34  n/a     .000
22651>                  diverted <=    5.0 02:A215d-Subd    .08     .003 1990.0720_5:00  294.34  n/a     .000
22652>                  diverted <=    5.0 03:A215d-2STM    .13     .006 1990.0720_5:00  294.34  n/a     .000
22653> R1990:C00022-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22654>    ROUTE RESERVOIR ->    5.0 02:A215d-Subd    .08     .003 1990.0720_5:00  294.34  n/a     .000
22655>                      out <=    5.0 01:A215d-Inf     .08     .000 1990.0720_14:25  294.33  n/a     .000
22656>                 overflow <=    5.0 03:A215d-Over    .00     .000 1990.0401_0:00    .00  n/a     .000
22657>       (MxStoUsed=.2669E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
22658> R1990:C00023-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22659>    ADD HYD                5.0 02:A215d-Over    .00     .000 1990.0401_0:00    .00  n/a     .000
22660>                       +    5.0 03:A215d-2STM    .13     .006 1990.0720_5:00  294.34  n/a     .000
22661>                   SUM=     5.0 01:A215d-Out     .13     .006 1990.0720_5:00  294.34  n/a     .000
22662> R1990:C00024-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22663> *  CONTINUOUS STANDHYD   5.0 01:A216           .28     .012 1990.0720_5:00  294.39 .488     .000
22664>       [XIMP=.44:TIMP=.54]
22665>       [LOSS= 2 :CN= 78.0]
22666>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
22667>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
22668>       [IaRECimp=   3.00: IaRECper=   6.00]
22669>       [SMIN= 29.88: SMAX=199.22: SK= .300]
22670> R1990:C00025-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22671>    DIVERT HYD          ->    5.0 01:A216           .28     .012 1990.0720_5:00  294.39  n/a     .000
22672>                  diverted <=    5.0 02:A216-Subd     .10     .004 1990.0720_5:00  294.39  n/a     .000
22673>                  diverted <=    5.0 03:A216-2STM     .17     .007 1990.0720_5:00  294.39  n/a     .000
22674> R1990:C00026-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22675>    ROUTE RESERVOIR ->    5.0 02:A216-Subd     .10     .004 1990.0720_5:00  294.39  n/a     .000
22676>                      out <=    5.0 01:A216-Inf      .10     .000 1990.0720_12:35  294.38  n/a     .000
22677>                 overflow <=    5.0 03:A216-Over     .00     .003 1990.0720_13:00  294.39  n/a     .000
22678>       (MxStoUsed=.2700E-02  m3, TotOvfVol=.1097E-02  m3, N-Ovf=    3, TotDurOvf=    2.hrs)
22679> R1990:C00027-----------DTmin-ID:NHYD--------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
22680>    ADD HYD                5.0 02:A216-Over     .00     .003 1990.0720_13:00  294.39  n/a     .000
```

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                       +     5.0 02:A216-2STM       .17     .007 1990.0720_ 5:00  294.39  n/a     .000
                    SUM=     5.0 01:A216-Out        .18     .008 1990.0720_13:00  294.39  n/a     .000
R1990:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b          .30     .013 1990.0720_ 5:00  294.38 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b          .30     .013 1990.0720_ 5:00  294.38  n/a     .000
           diverted <=    5.0 02:A222b-Subd     .11     .005 1990.0720_ 5:00  294.38  n/a     .000
           diverted <=    5.0 03:A222b-2STM     .19     .008 1990.0720_ 5:00  294.38  n/a     .000
R1990:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd     .11     .005 1990.0720_ 5:00  294.38  n/a     .000
                 out <=   5.0 01:A222b-Inf      .11     .000 1990.0720_13:10  294.37  n/a     .000
           overflow <=    5.0 03:A222b-Over     .00     .002 1990.0720_13:10  294.38  n/a     .000
     {MxStoUsed=.3499E-02  m3, TotOvfVol=.5510E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1990:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over     .00     .002 1990.0720_13:10  294.38  n/a     .000
                       +  5.0 02:A222b-2STM     .19     .008 1990.0720_ 5:00  294.38  n/a     .000
                    SUM=  5.0 01:A222b-Out      .19     .008 1990.0720_ 5:00  294.38  n/a     .000
R1990:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c          .10     .004 1990.0720_ 5:00  294.33 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c          .10     .004 1990.0720_ 5:00  294.33  n/a     .000
           diverted <=    5.0 02:A222c-Subd     .04     .002 1990.0720_ 5:00  294.33  n/a     .000
           diverted <=    5.0 03:A222c-2STM     .06     .003 1990.0720_ 5:00  294.33  n/a     .000
R1990:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd     .04     .002 1990.0720_ 5:00  294.33  n/a     .000
                 out <=   5.0 01:A222c-Inf      .03     .000 1990.0720_11:30  294.32  n/a     .000
           overflow <=    5.0 03:A222c-Over     .00     .001 1990.0720_13:00  294.33  n/a     .000
     {MxStoUsed=.7998E-03  m3, TotOvfVol=.6055E-03  m3, N-Ovf=    7, TotDurOvf=    4.hrs}
R1990:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over     .00     .001 1990.0720_13:00  294.33  n/a     .000
                       +  5.0 02:A222c-2STM     .06     .003 1990.0720_ 5:00  294.33  n/a     .000
                    SUM=  5.0 01:A222c-Out      .06     .003 1990.0720_13:00  294.33  n/a     .000
R1990:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a          .53     .023 1990.0720_ 5:00  294.37 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a          .53     .023 1990.0720_ 5:00  294.37  n/a     .000
           diverted <=    5.0 02:A223a-Subd     .19     .008 1990.0720_ 5:00  294.37  n/a     .000
           diverted <=    5.0 03:A223a-2STM     .34     .014 1990.0720_ 5:00  294.37  n/a     .000
R1990:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd     .19     .008 1990.0720_ 5:00  294.37  n/a     .000
                 out <=   5.0 01:A223a-Inf      .19     .000 1990.0720_12:55  294.37  n/a     .000
           overflow <=    5.0 03:A223a-Over     .01     .006 1990.0720_13:00  294.37  n/a     .000
     {MxStoUsed=.5698E-02  m3, TotOvfVol=.1505E-02  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
R1990:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over     .01     .006 1990.0720_13:00  294.37  n/a     .000
                       +  5.0 02:A223a-2STM     .34     .014 1990.0720_ 5:00  294.37  n/a     .000
                    SUM=  5.0 01:A223a-Out      .34     .016 1990.0720_13:00  294.37  n/a     .000
R1990:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b          .47     .020 1990.0720_ 5:00  294.39 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b          .47     .020 1990.0720_ 5:00  294.39  n/a     .000
           diverted <=    5.0 02:A223b-Subd     .17     .007 1990.0720_ 5:00  294.39  n/a     .000
           diverted <=    5.0 03:A223b-2STM     .30     .013 1990.0720_ 5:00  294.39  n/a     .000
R1990:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd     .17     .007 1990.0720_ 5:00  294.39  n/a     .000
                 out <=   5.0 01:A223b-Inf      .17     .000 1990.0720_14:30  294.38  n/a     .000
           overflow <=    5.0 03:A223b-Over     .00     .000 1990.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5985E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1990:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over     .00     .000 1990.0401_ 0:00     .00  n/a     .000
                       +  5.0 02:A223b-2STM     .30     .013 1990.0720_ 5:00  294.39  n/a     .000
                    SUM=  5.0 01:A223b-Out      .30     .013 1990.0720_ 5:00  294.39  n/a     .000
R1990:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b          .37     .016 1990.0720_ 5:00  294.41 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b          .37     .016 1990.0720_ 5:00  294.41  n/a     .000
           diverted <=    5.0 02:A224b-Subd     .14     .006 1990.0720_ 5:00  294.41  n/a     .000
           diverted <=    5.0 03:A224b-2STM     .23     .010 1990.0720_ 5:00  294.41  n/a     .000
R1990:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd     .14     .006 1990.0720_ 5:00  294.41  n/a     .000
                 out <=   5.0 01:A224b-Inf      .14     .000 1990.0720_14:35  294.40  n/a     .000
           overflow <=    5.0 03:A224b-Over     .00     .000 1990.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4848E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1990:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over     .00     .000 1990.0401_ 0:00     .00  n/a     .000
                       +  5.0 02:A224b-2STM     .23     .010 1990.0720_ 5:00  294.41  n/a     .000
                    SUM=  5.0 01:A224b-Out      .23     .010 1990.0720_ 5:00  294.41  n/a     .000
R1990:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c          .34     .015 1990.0720_ 5:00  294.36 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c          .34     .015 1990.0720_ 5:00  294.36  n/a     .000
           diverted <=    5.0 02:A224c-Subd     .13     .005 1990.0720_ 5:00  294.36  n/a     .000
           diverted <=    5.0 03:A224c-2STM     .22     .009 1990.0720_ 5:00  294.36  n/a     .000
R1990:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd     .13     .005 1990.0720_ 5:00  294.36  n/a     .000
                 out <=   5.0 01:A224c-Inf      .12     .000 1990.0720_13:30  294.35  n/a     .000
           overflow <=    5.0 03:A224c-Over     .00     .002 1990.0720_13:30  294.36  n/a     .000
     {MxStoUsed=.4199E-02  m3, TotOvfVol=.3807E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1990:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over     .00     .002 1990.0720_13:30  294.36  n/a     .000
                       +  5.0 02:A224c-2STM     .22     .009 1990.0720_ 5:00  294.36  n/a     .000
                    SUM=  5.0 01:A224c-Out      .22     .009 1990.0720_ 5:00  294.36  n/a     .000
R1990:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225           .25     .011 1990.0720_ 5:00  294.40 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225           .25     .011 1990.0720_ 5:00  294.40  n/a     .000
           diverted <=    5.0 02:A225-Subd      .09     .004 1990.0720_ 5:00  294.40  n/a     .000
           diverted <=    5.0 03:A225-2STM      .16     .007 1990.0720_ 5:00  294.40  n/a     .000
R1990:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd      .09     .004 1990.0720_ 5:00  294.40  n/a     .000
                 out <=   5.0 01:A225-Inf       .09     .000 1990.0720_14:20  294.39  n/a     .000
           overflow <=    5.0 03:A225-Over      .00     .000 1990.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2897E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1990:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over      .00     .000 1990.0401_ 0:00     .00  n/a     .000
                       +  5.0 02:A225-2STM      .16     .007 1990.0720_ 5:00  294.40  n/a     .000
                    SUM=  5.0 01:A225-Out       .16     .007 1990.0720_ 5:00  294.40  n/a     .000
R1990:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228           .25     .011 1990.0720_ 5:00  294.40 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228           .25     .011 1990.0720_ 5:00  294.40  n/a     .000
           diverted <=    5.0 02:A228-Subd      .09     .004 1990.0720_ 5:00  294.40  n/a     .000
           diverted <=    5.0 03:A228-2STM      .16     .007 1990.0720_ 5:00  294.40  n/a     .000
R1990:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd      .09     .004 1990.0720_ 5:00  294.40  n/a     .000
                 out <=   5.0 01:A228-Inf       .09     .000 1990.0720_12:55  294.40  n/a     .000
           overflow <=    5.0 03:A228-Over      .00     .003 1990.0720_13:00  294.40  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.6283E-03  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R1990:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over      .00     .003 1990.0720_13:00  294.40  n/a     .000
                       +  5.0 02:A228-2STM      .16     .007 1990.0720_ 5:00  294.40  n/a     .000
                    SUM=  5.0 01:A228-Out       .16     .007 1990.0720_13:00  294.40  n/a     .000
R1990:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a          .27     .012 1990.0720_ 5:00  294.39 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a          .27     .012 1990.0720_ 5:00  294.39  n/a     .000
           diverted <=    5.0 02:A232a-Subd     .10     .004 1990.0720_ 5:00  294.39  n/a     .000
           diverted <=    5.0 03:A232a-2STM     .17     .007 1990.0720_ 5:00  294.39  n/a     .000
R1990:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd     .10     .004 1990.0720_ 5:00  294.39  n/a     .000
                 out <=   5.0 01:A232a-Inf      .10     .000 1990.0720_14:25  294.39  n/a     .000
           overflow <=    5.0 03:A232a-Over     .00     .000 1990.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3393E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1990:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over     .00     .000 1990.0401_ 0:00     .00  n/a     .000
                       +  5.0 02:A232a-2STM     .17     .007 1990.0720_ 5:00  294.39  n/a     .000
                    SUM=  5.0 01:A232a-Out      .17     .007 1990.0720_ 5:00  294.39  n/a     .000
R1990:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b          .17     .008 1990.0720_ 5:00  294.37 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b          .17     .008 1990.0720_ 5:00  294.37  n/a     .000
           diverted <=    5.0 02:A232b-Subd     .06     .003 1990.0720_ 5:00  294.37  n/a     .000
           diverted <=    5.0 03:A232b-2STM     .11     .005 1990.0720_ 5:00  294.37  n/a     .000
R1990:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd     .06     .003 1990.0720_ 5:00  294.37  n/a     .000
                 out <=   5.0 01:A232b-Inf      .06     .000 1990.0720_12:50  294.36  n/a     .000
           overflow <=    5.0 03:A232b-Over     .00     .002 1990.0720_13:00  294.37  n/a     .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.4803E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
R1990:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over     .00     .002 1990.0720_13:00  294.37  n/a     .000
                       +  5.0 02:A232b-2STM     .11     .005 1990.0720_ 5:00  294.37  n/a     .000
                    SUM=  5.0 01:A232b-Out      .11     .005 1990.0720_13:00  294.37  n/a     .000
R1990:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c          .05     .002 1990.0720_ 5:00  294.41 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c          .05     .002 1990.0720_ 5:00  294.41  n/a     .000
           diverted <=    5.0 02:A232c-Subd     .02     .001 1990.0720_ 5:00  294.41  n/a     .000
           diverted <=    5.0 03:A232c-2STM     .03     .002 1990.0720_ 5:00  294.41  n/a     .000
R1990:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd     .02     .001 1990.0720_ 5:00  294.41  n/a     .000
                 out <=   5.0 01:A232c-Inf      .02     .000 1990.0720_14:00  294.40  n/a     .000
           overflow <=    5.0 03:A232c-Over     .00     .000 1990.0720_14:00  294.41  n/a     .000
     {MxStoUsed=.6996E-03  m3, TotOvfVol=.1162E-04  m3, N-Ovf=    2, TotDurOvf=    0.hrs}
R1990:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over     .00     .000 1990.0720_14:00  294.41  n/a     .000
                       +  5.0 02:A232c-2STM     .03     .002 1990.0720_ 5:00  294.41  n/a     .000
                    SUM=  5.0 01:A232c-Out      .03     .002 1990.0720_ 5:00  294.41  n/a     .000
R1990:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235           .40     .017 1990.0720_ 5:00  294.40 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235           .40     .017 1990.0720_ 5:00  294.40  n/a     .000
           diverted <=    5.0 02:A235-Subd      .15     .006 1990.0720_ 5:00  294.40  n/a     .000
           diverted <=    5.0 03:A235-2STM      .26     .011 1990.0720_ 5:00  294.40  n/a     .000
R1990:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd      .15     .006 1990.0720_ 5:00  294.40  n/a     .000
                 out <=   5.0 01:A235-Inf       .15     .000 1990.0720_14:30  294.40  n/a     .000
           overflow <=    5.0 03:A235-Over      .00     .000 1990.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4873E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1990:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over      .00     .000 1990.0401_ 0:00     .00  n/a     .000
                       +  5.0 02:A235-2STM      .26     .011 1990.0720_ 5:00  294.40  n/a     .000
                    SUM=  5.0 01:A235-Out       .26     .011 1990.0720_ 5:00  294.40  n/a     .000
R1990:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a          .40     .017 1990.0720_ 5:00  294.40 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a          .40     .017 1990.0720_ 5:00  294.40  n/a     .000
           diverted <=    5.0 02:A236a-Subd     .15     .006 1990.0720_ 5:00  294.40  n/a     .000
           diverted <=    5.0 03:A236a-2STM     .25     .011 1990.0720_ 5:00  294.40  n/a     .000
R1990:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd     .15     .006 1990.0720_ 5:00  294.40  n/a     .000
                 out <=   5.0 01:A236a-Inf      .14     .000 1990.0720_13:15  294.40  n/a     .000
           overflow <=    5.0 03:A236a-Over     .00     .003 1990.0720_13:15  294.40  n/a     .000
     {MxStoUsed=.4700E-02  m3, TotOvfVol=.6528E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1990:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over     .00     .003 1990.0720_13:15  294.40  n/a     .000
                       +  5.0 02:A236a-2STM     .25     .011 1990.0720_ 5:00  294.40  n/a     .000
                    SUM=  5.0 01:A236a-Out      .25     .011 1990.0720_ 5:00  294.40  n/a     .000
R1990:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a          .44     .019 1990.0720_ 5:00  294.39 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a          .44     .019 1990.0720_ 5:00  294.39  n/a     .000
           diverted <=    5.0 02:A237a-Subd     .16     .007 1990.0720_ 5:00  294.39  n/a     .000
           diverted <=    5.0 03:A237a-2STM     .28     .012 1990.0720_ 5:00  294.39  n/a     .000
R1990:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd     .16     .007 1990.0720_ 5:00  294.39  n/a     .000
                 out <=   5.0 01:A237a-Inf      .16     .000 1990.0720_14:30  294.39  n/a     .000
           overflow <=    5.0 03:A237a-Over     .00     .000 1990.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5354E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1990:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over     .00     .000 1990.0401_ 0:00     .00  n/a     .000
                       +  5.0 02:A237a-2STM     .28     .012 1990.0720_ 5:00  294.39  n/a     .000
                    SUM=  5.0 01:A237a-Out      .28     .012 1990.0720_ 5:00  294.39  n/a     .000
R1990:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242           .08     .003 1990.0720_ 5:00  294.37 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242           .08     .003 1990.0720_ 5:00  294.38  n/a     .000
           diverted <=    5.0 02:A242-Subd      .03     .001 1990.0720_ 5:00  294.38  n/a     .000
           diverted <=    5.0 03:A242-2STM      .05     .002 1990.0720_ 5:00  294.38  n/a     .000
R1990:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd      .03     .001 1990.0720_ 5:00  294.38  n/a     .000
                 out <=   5.0 01:A242-Inf       .03     .000 1990.0720_10:35  294.36  n/a     .000
           overflow <=    5.0 03:A242-Over      .00     .001 1990.0720_13:00  294.38  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.7186E-03  m3, N-Ovf=   10, TotDurOvf=    9.hrs}
R1990:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over      .00     .001 1990.0720_13:00  294.38  n/a     .000
                       +  5.0 02:A242-2STM      .05     .002 1990.0720_ 5:00  294.38  n/a     .000
                    SUM=  5.0 01:A242-Out       .05     .002 1990.0720_13:00  294.38  n/a     .000
R1990:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245           .29     .012 1990.0720_ 5:00  294.38 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245           .29     .012 1990.0720_ 5:00  294.38  n/a     .000
           diverted <=    5.0 02:A245-Subd      .11     .005 1990.0720_ 5:00  294.38  n/a     .000
           diverted <=    5.0 03:A245-2STM      .18     .008 1990.0720_ 5:00  294.38  n/a     .000
R1990:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd      .11     .005 1990.0720_ 5:00  294.38  n/a     .000
                 out <=   5.0 01:A245-Inf       .11     .000 1990.0720_14:35  294.38  n/a     .000
           overflow <=    5.0 03:A245-Over      .00     .000 1990.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3815E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1990:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over      .00     .000 1990.0401_ 0:00     .00  n/a     .000
                       +  5.0 02:A245-2STM      .18     .008 1990.0720_ 5:00  294.38  n/a     .000
                    SUM=  5.0 01:A245-Out       .18     .008 1990.0720_ 5:00  294.38  n/a     .000
R1990:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a          .55     .023 1990.0720_ 5:00  294.41 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a          .55     .023 1990.0720_ 5:00  294.41  n/a     .000
           diverted <=    5.0 02:A249a-Subd     .20     .009 1990.0720_ 5:00  294.41  n/a     .000
           diverted <=    5.0 03:A249a-2STM     .35     .015 1990.0720_ 5:00  294.41  n/a     .000
R1990:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd     .20     .009 1990.0720_ 5:00  294.41  n/a     .000
                 out <=   5.0 01:A249a-Inf      .20     .000 1990.0720_14:35  294.41  n/a     .000
           overflow <=    5.0 03:A249a-Over     .00     .000 1990.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.7186E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1990:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over     .00     .000 1990.0401_ 0:00     .00  n/a     .000
                       +  5.0 02:A249a-2STM     .35     .015 1990.0720_ 5:00  294.41  n/a     .000
                    SUM=  5.0 01:A249a-Out      .35     .015 1990.0720_ 5:00  294.41  n/a     .000
R1990:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
```

```
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .013 1990.0720_ 5:00  294.38 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .013 1990.0720_ 5:00  294.38  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .005 1990.0720_ 5:00  294.38  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .008 1990.0720_ 5:00  294.38  n/a     .000
R1990:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .005 1990.0720_ 5:00  294.38  n/a     .000
                out <=    5.0 01:A249c-Inf       .10     .000 1990.0720_11:50  294.37  n/a     .000
           overflow <=    5.0 03:A249c-Over      .01     .003 1990.0720_13:00  294.38  n/a     .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.1704E-02  m3, N-Ovf=    4, TotDurOvf=    3.hrs}
R1990:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .01     .003 1990.0720_13:00  294.38  n/a     .000
                    +     5.0 02:A249c-2STM      .19     .008 1990.0720_ 5:00  294.38  n/a     .000
                 SUM=     5.0 01:A249c-Out       .20     .009 1990.0720_13:00  294.38  n/a     .000
R1990:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .010 1990.0720_ 5:00  294.40 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .010 1990.0720_ 5:00  294.40  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .004 1990.0720_ 5:00  294.40  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .007 1990.0720_ 5:00  294.40  n/a     .000
R1990:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .004 1990.0720_ 5:00  294.40  n/a     .000
                out <=    5.0 01:A256-Inf        .08     .000 1990.0720_12:55  294.40  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .003 1990.0720_13:00  294.40  n/a     .000
     {MxStoUsed=.2600E-02  m3, TotOvfVol=.6060E-03  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R1990:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00     .003 1990.0720_13:00  294.40  n/a     .000
                    +     5.0 02:A256-2STM       .15     .007 1990.0720_ 5:00  294.40  n/a     .000
                 SUM=     5.0 01:A256-Out        .15     .007 1990.0720_13:00  294.40  n/a     .000
R1990:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .015 1990.0720_ 5:00  294.36 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .015 1990.0720_ 5:00  294.36  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .005 1990.0720_ 5:00  294.36  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .009 1990.0720_ 5:00  294.36  n/a     .000
R1990:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .005 1990.0720_ 5:00  294.36  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 1990.0720_13:05  294.35  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .003 1990.0720_13:05  294.36  n/a     .000
     {MxStoUsed=.4000E-02  m3, TotOvfVol=.6962E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1990:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00     .003 1990.0720_13:05  294.36  n/a     .000
                    +     5.0 02:A257b-2STM      .22     .009 1990.0720_ 5:00  294.36  n/a     .000
                 SUM=     5.0 01:A257b-Out       .22     .009 1990.0720_ 5:00  294.36  n/a     .000
R1990:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .008 1990.0720_ 5:00  294.36 .488     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1990:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .008 1990.0720_ 5:00  294.36  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .003 1990.0720_ 5:00  294.36  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .005 1990.0720_ 5:00  294.36  n/a     .000
R1990:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .003 1990.0720_ 5:00  294.36  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 1990.0720_14:25  294.36  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 1990.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2247E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1990:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 1990.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:AOGS2-2STM      .11     .005 1990.0720_ 5:00  294.36  n/a     .000
                 SUM=     5.0 01:AOGS2-Out       .11     .005 1990.0720_ 5:00  294.36  n/a     .000
R1990:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .705 1990.0720_ 5:00  336.67 .558     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#***********************************************************************
#***********************************************************************
R1990:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .004 1990.0720_ 5:00  294.35  n/a     .000
                    +     5.0 02:A211a           .48     .020 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:A213            .71     .030 1990.0720_ 5:00  294.39  n/a     .000
                    +     5.0 02:A215a           .51     .022 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:A215d           .21     .009 1990.0720_ 5:00  294.34  n/a     .000
                    +     5.0 02:A216            .28     .012 1990.0720_ 5:00  294.39  n/a     .000
                    +     5.0 02:A222b           .30     .013 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:A222c           .10     .004 1990.0720_ 5:00  294.33  n/a     .000
                    +     5.0 02:A223a           .53     .023 1990.0720_ 5:00  294.37  n/a     .000
                    +     5.0 02:A223b           .47     .020 1990.0720_ 5:00  294.39  n/a     .000
                    +     5.0 02:A224b           .37     .016 1990.0720_ 5:00  294.41  n/a     .000
                    +     5.0 02:A224c           .34     .015 1990.0720_ 5:00  294.36  n/a     .000
                    +     5.0 02:A225            .25     .011 1990.0720_ 5:00  294.40  n/a     .000
                    +     5.0 02:A228            .25     .011 1990.0720_ 5:00  294.40  n/a     .000
                 SUM=     5.0 01:Post-Run1      4.90     .209 1990.0720_ 5:00  294.38  n/a     .000
R1990:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27     .012 1990.0720_ 5:00  294.39  n/a     .000
                    +     5.0 02:A232b           .17     .008 1990.0720_ 5:00  294.37  n/a     .000
                    +     5.0 02:A232c           .05     .002 1990.0720_ 5:00  294.41  n/a     .000
                    +     5.0 02:A235            .40     .017 1990.0720_ 5:00  294.40  n/a     .000
                    +     5.0 02:A236a           .40     .017 1990.0720_ 5:00  294.40  n/a     .000
                    +     5.0 02:A237a           .44     .019 1990.0720_ 5:00  294.39  n/a     .000
                    +     5.0 02:A242            .08     .003 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:A245            .29     .012 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:A249a           .55     .023 1990.0720_ 5:00  294.41  n/a     .000
                    +     5.0 02:A249c           .30     .013 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:A256            .24     .010 1990.0720_ 5:00  294.40  n/a     .000
                    +     5.0 02:A257b           .35     .015 1990.0720_ 5:00  294.36  n/a     .000
                    +     5.0 02:AOGS2           .18     .008 1990.0720_ 5:00  294.36  n/a     .000
                    +     5.0 02:S1            16.01     .705 1990.0720_ 5:00  336.67  n/a     .000
                 SUM=     5.0 01:Post-Run2     19.73     .865 1990.0720_ 5:00  328.68  n/a     .000
#***********************************************************************
R1990:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90     .209 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:Post-Run2     19.73     .865 1990.0720_ 5:00  328.68  n/a     .000
                 SUM=     5.0 01:Post-RunT     24.63    1.074 1990.0720_ 5:00  321.86  n/a     .000
#***********************************************************************
#***********************************************************************
R1990:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06     .003 1990.0720_ 5:00  294.35  n/a     .000
                    +     5.0 02:A211a-Out       .31     .014 1990.0720_13:00  294.38  n/a     .000
                    +     5.0 02:A213-Out        .45     .019 1990.0720_ 5:00  294.39  n/a     .000
                    +     5.0 02:A215a-Out       .32     .014 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:A215d-Out       .13     .006 1990.0720_ 5:00  294.34  n/a     .000
                    +     5.0 02:A216-Out        .18     .008 1990.0720_13:00  294.39  n/a     .000
                    +     5.0 02:A222b-Out       .19     .008 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:A222c-Out       .06     .003 1990.0720_13:00  294.33  n/a     .000
                    +     5.0 02:A223a-Out       .34     .016 1990.0720_13:00  294.37  n/a     .000
                    +     5.0 02:A223b-Out       .30     .013 1990.0720_ 5:00  294.39  n/a     .000
                    +     5.0 02:A224b-Out       .23     .010 1990.0720_ 5:00  294.41  n/a     .000
                    +     5.0 02:A224c-Out       .22     .009 1990.0720_ 5:00  294.36  n/a     .000
                    +     5.0 02:A225-Out        .16     .007 1990.0720_ 5:00  294.40  n/a     .000
                    +     5.0 02:A228-Out        .16     .007 1990.0720_13:00  294.40  n/a     .000
                 SUM=     5.0 01:Post-LID1      3.12     .133 1990.0720_ 5:00  294.38  n/a     .000
R1990:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17     .007 1990.0720_ 5:00  294.39  n/a     .000
                    +     5.0 02:A232b-Out       .11     .005 1990.0720_13:00  294.37  n/a     .000
                    +     5.0 02:A232c-Out       .03     .002 1990.0720_ 5:00  294.41  n/a     .000
                    +     5.0 02:A235-Out        .26     .011 1990.0720_ 5:00  294.40  n/a     .000
                    +     5.0 02:A236a-Out       .25     .011 1990.0720_ 5:00  294.40  n/a     .000
                    +     5.0 02:A237a-Out       .28     .012 1990.0720_ 5:00  294.39  n/a     .000
                    +     5.0 02:A242-Out        .05     .002 1990.0720_13:00  294.38  n/a     .000
                    +     5.0 02:A245-Out        .18     .008 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:A249a-Out       .35     .015 1990.0720_ 5:00  294.41  n/a     .000
                    +     5.0 02:A249c-Out       .20     .009 1990.0720_13:00  294.38  n/a     .000
                    +     5.0 02:A256-Out        .15     .007 1990.0720_13:00  294.40  n/a     .000
                    +     5.0 02:A257b-Out       .22     .009 1990.0720_ 5:00  294.36  n/a     .000
                    +     5.0 02:AOGS2-Out       .11     .005 1990.0720_ 5:00  294.36  n/a     .000
                    +     5.0 02:S1            16.01     .705 1990.0720_ 5:00  336.67  n/a     .000
                 SUM=     5.0 01:Post-LID2     18.38     .806 1990.0720_ 5:00  331.20  n/a     .000
#***********************************************************************
R1990:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.12     .133 1990.0720_ 5:00  294.38  n/a     .000
                    +     5.0 02:Post-LID2     18.38     .806 1990.0720_ 5:00  331.20  n/a     .000
                 SUM=     5.0 01:Post-LIDT     21.51     .939 1990.0720_ 5:00  325.85  n/a     .000
#***********************************************************************
#***********************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#***********************************************************************
R1990:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .005 1990.0720_ 5:00  406.29 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .027 1990.0720_ 5:00  406.32 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .040 1990.0720_ 5:00  406.33 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .029 1990.0720_ 5:00  406.32 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .012 1990.0720_ 5:00  406.28 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .016 1990.0720_ 5:00  406.33 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .017 1990.0720_ 5:00  406.31 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .006 1990.0720_ 5:00  406.27 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .030 1990.0720_ 5:00  406.31 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .027 1990.0720_ 5:00  406.33 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .021 1990.0720_ 5:00  406.35 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .019 1990.0720_ 5:00  406.30 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .014 1990.0720_ 5:00  406.34 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .014 1990.0720_ 5:00  406.34 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .015 1990.0720_ 5:00  406.33 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17     .010 1990.0720_ 5:00  406.31 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c       .05     .003 1990.0720_ 5:00  406.35 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .023 1990.0720_ 5:00  406.34 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40     .022 1990.0720_ 5:00  406.34 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A237a       .44     .025 1990.0720_ 5:00  406.33 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .004 1990.0720_ 5:00  406.31 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .016 1990.0720_ 5:00  406.32 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249a       .55     .031 1990.0720_ 5:00  406.35 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1990:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c       .30     .017 1990.0720_ 5:00  406.31 .674     .000
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         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN=100.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN=   .00: SMAX=   .00: SK= .000]
 R1990:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24      .013 1990.0720_ 5:00  406.34 .674     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN=100.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN=   .00: SMAX=   .00: SK= .000]
 R1990:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b       .35      .020 1990.0720_ 5:00  406.30 .674     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN=100.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN=   .00: SMAX=   .00: SK= .000]
 R1990:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2       .18      .010 1990.0720_ 5:00  406.30 .674     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN=100.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN=   .00: SMAX=   .00: SK= .000]
 R1990:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01      .866 1990.0720_ 5:00  422.47 .701     .000
         [XIMP=.57:TIMP=.67]
         [LOSS= 2 :CN=100.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN=   .00: SMAX=   .00: SK= .000]
 #*******************************************************************************
 #*******************************************************************************
 R1990:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:INF-A206        .10      .005 1990.0720_ 5:00  406.29  n/a     .000
                     +     5.0 02:INF-A211a       .48      .027 1990.0720_ 5:00  406.32  n/a     .000
                     +     5.0 02:INF-A213        .71      .040 1990.0720_ 5:00  406.33  n/a     .000
                     +     5.0 02:INF-A215a       .51      .029 1990.0720_ 5:00  406.32  n/a     .000
                     +     5.0 02:INF-A215d       .21      .012 1990.0720_ 5:00  406.28  n/a     .000
                     +     5.0 02:INF-A216        .28      .016 1990.0720_ 5:00  406.33  n/a     .000
                     +     5.0 02:INF-A222b       .30      .017 1990.0720_ 5:00  406.31  n/a     .000
                     +     5.0 02:INF-A222c       .10      .006 1990.0720_ 5:00  406.27  n/a     .000
                     +     5.0 02:INF-A223a       .53      .030 1990.0720_ 5:00  406.31  n/a     .000
                     +     5.0 02:INF-A223b       .47      .027 1990.0720_ 5:00  406.33  n/a     .000
                     +     5.0 02:INF-A224b       .37      .021 1990.0720_ 5:00  406.35  n/a     .000
                     +     5.0 02:INF-A224c       .34      .019 1990.0720_ 5:00  406.30  n/a     .000
                     +     5.0 02:INF-A225        .25      .014 1990.0720_ 5:00  406.34  n/a     .000
                     +     5.0 02:INF-A228        .25      .014 1990.0720_ 5:00  406.34  n/a     .000
                  SUM=     5.0 01:Post-Inf1      4.90      .276 1990.0720_ 5:00  406.32  n/a     .000
 R1990:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:INF-A232a       .27      .015 1990.0720_ 5:00  406.33  n/a     .000
                     +     5.0 02:INF-A232b       .17      .010 1990.0720_ 5:00  406.31  n/a     .000
                     +     5.0 02:INF-A232c       .05      .003 1990.0720_ 5:00  406.35  n/a     .000
                     +     5.0 02:INF-A235        .40      .023 1990.0720_ 5:00  406.34  n/a     .000
                     +     5.0 02:INF-A236a       .40      .022 1990.0720_ 5:00  406.34  n/a     .000
                     +     5.0 02:INF-A237a       .44      .025 1990.0720_ 5:00  406.33  n/a     .000
                     +     5.0 02:INF-A242        .08      .004 1990.0720_ 5:00  406.31  n/a     .000
                     +     5.0 02:INF-A245        .29      .016 1990.0720_ 5:00  406.32  n/a     .000
                     +     5.0 02:INF-A249a       .55      .031 1990.0720_ 5:00  406.35  n/a     .000
                     +     5.0 02:INF-A249c       .30      .017 1990.0720_ 5:00  406.31  n/a     .000
                     +     5.0 02:INF-A256        .24      .013 1990.0720_ 5:00  406.34  n/a     .000
                     +     5.0 02:INF-A257b       .35      .020 1990.0720_ 5:00  406.29  n/a     .000
                     +     5.0 02:INF-AOGS2       .18      .010 1990.0720_ 5:00  406.30  n/a     .000
                     +     5.0 02:INF-S1        16.01      .866 1990.0720_ 5:00  422.47  n/a     .000
                  SUM=     5.0 01:Post-Inf2     19.73     1.076 1990.0720_ 5:00  419.42  n/a     .000
 #*******************************************************************************
 R1990:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:Post-Inf1      4.90      .276 1990.0720_ 5:00  406.32  n/a     .000
                     +     5.0 02:Post-Inf2     19.73     1.076 1990.0720_ 5:00  419.42  n/a     .000
                  SUM=     5.0 01:Post-InfT     24.63     1.351 1990.0720_ 5:00  416.81  n/a     .000
 ################################################################################
 # CONTINUOUS RAINFALL DATA
 ################################################################################
 #*******************************************************************************
 # STORMS
 #*******************************************************************************
   ** END OF RUN : 1990

 ****************************************************************************************************





  RUN#:COMMAND#
 R1991:C00001---------------------------------------------------------------------------------------
      START
        [TZERO =    .00 hrs on 19910401]
        [METOUT=   2    (1=imperial, 2=metric output)]
        [NSTORM=   0 ]
        [NRUN  = 1991 ]
 #*******************************************************************************
 #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
 #*******************************************************************************
 #  Project Name: Creekside Subdivision
 #  Project Number: 1355
 #  Date         : 2024/09/17
 #  Modeller     : P Pickart, P.Eng.
 #  Company      : J.F. Sabourin and Associates
 #  License #    : 2582634
 #*******************************************************************************
 # Ottawa International Airport - April 1st to October 31st
 R1991:C00002---------------------------------------------------------------------------------------
   *  READ AES DATA
        [Filename  = YOW_1967_2007.123                                        ]
        [Start_date= 1991.0401: End_date= 1991.1031]
        {DT= 60.min: Length= 5136.hrs: WetHrs=  412: DryHrs= 4724: PTOT= 482.20}
        Maximum average rainfall intensities over
          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         11.30     9.90     6.87     4.10     2.53     1.72     1.28     1.08      .79    mm/hr
         11.30    19.80    20.60    24.60    30.40    41.20    46.00    51.60    57.00    mm
        19910409 19910409 19910409 19910409 19911016 19910422 19910410 19910410 19910423  date
        Number of rainfall events per following interevent time
          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
           135      113      105       83       65       49       39       34       27
        Number of events with at least the following durations
          1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
           134       75       49       17        5        1        0        0        0
 R1991:C00003---------------------------------------------------------------------------------------
      COMPUTE API
        [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
        {APImax= 77.18: APIavg= 22.96: APImin=  3.08}
 #*******************************************************************************
 # Post Development Water Budget Model
 #*******************************************************************************
 R1991:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A206            .10      .002 1991.0410_ 3:00  218.24 .453     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A206            .10      .002 1991.0410_ 3:00  218.24  n/a     .000
            diverted <=    5.0 02:A206-Subd       .04      .001 1991.0410_ 3:00  218.24  n/a     .000
            diverted <=    5.0 03:A206-2STM       .06      .002 1991.0410_ 3:00  218.24  n/a     .000
 R1991:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04      .001 1991.0410_ 3:00  218.24  n/a     .000
                 out <=    5.0 01:A206-Inf        .04      .000 1991.0422_14:15  218.23  n/a     .000
            overflow <=    5.0 03:A206-Over       .00      .000 1991.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.5625E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1991:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A206-Over       .00      .000 1991.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A206-2STM       .06      .002 1991.0410_ 3:00  218.24  n/a     .000
                  SUM=     5.0 01:A206-Out        .06      .002 1991.0410_ 3:00  218.24  n/a     .000
 R1991:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A211a           .48      .012 1991.0410_ 3:00  218.22 .453     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A211a           .48      .012 1991.0410_ 3:00  218.22  n/a     .000
            diverted <=    5.0 02:A211a-Subd      .18      .004 1991.0410_ 3:00  218.22  n/a     .000
            diverted <=    5.0 03:A211a-2STM      .31      .007 1991.0410_ 3:00  218.22  n/a     .000
 R1991:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18      .004 1991.0410_ 3:00  218.22  n/a     .000
                 out <=    5.0 01:A211a-Inf       .18      .000 1991.0422_14:55  218.22  n/a     .000
            overflow <=    5.0 03:A211a-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3675E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1991:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A211a-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A211a-2STM      .31      .007 1991.0410_ 3:00  218.22  n/a     .000
                  SUM=     5.0 01:A211a-Out       .31      .007 1991.0410_ 3:00  218.22  n/a     .000
 R1991:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A213            .71      .017 1991.0410_ 3:00  218.23 .453     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A213            .71      .017 1991.0410_ 3:00  218.22  n/a     .000
            diverted <=    5.0 02:A213-Subd       .26      .006 1991.0410_ 3:00  218.22  n/a     .000
            diverted <=    5.0 03:A213-2STM       .45      .011 1991.0410_ 3:00  218.22  n/a     .000
 R1991:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26      .006 1991.0410_ 3:00  218.22  n/a     .000
                 out <=    5.0 01:A213-Inf        .26      .000 1991.0422_14:50  218.22  n/a     .000
            overflow <=    5.0 03:A213-Over       .00      .000 1991.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.5190E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1991:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A213-Over       .00      .000 1991.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A213-2STM       .45      .011 1991.0410_ 3:00  218.22  n/a     .000
                  SUM=     5.0 01:A213-Out        .45      .011 1991.0410_ 3:00  218.22  n/a     .000
 R1991:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A215a           .51      .012 1991.0410_ 3:00  218.22 .453     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A215a           .51      .012 1991.0410_ 3:00  218.22  n/a     .000
            diverted <=    5.0 02:A215a-Subd      .19      .005 1991.0410_ 3:00  218.22  n/a     .000
            diverted <=    5.0 03:A215a-2STM      .32      .008 1991.0410_ 3:00  218.22  n/a     .000
 R1991:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19      .005 1991.0410_ 3:00  218.22  n/a     .000
                 out <=    5.0 01:A215a-Inf       .19      .000 1991.0422_14:45  218.21  n/a     .000
            overflow <=    5.0 03:A215a-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.3652E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1991:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A215a-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A215a-2STM      .32      .008 1991.0410_ 3:00  218.22  n/a     .000
                  SUM=     5.0 01:A215a-Out       .32      .008 1991.0410_ 3:00  218.22  n/a     .000
 R1991:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A215d           .21      .005 1991.0410_ 3:00  218.20 .453     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A215d           .21      .005 1991.0410_ 3:00  218.20  n/a     .000
            diverted <=    5.0 02:A215d-Subd      .08      .002 1991.0410_ 3:00  218.20  n/a     .000
            diverted <=    5.0 03:A215d-2STM      .13      .003 1991.0410_ 3:00  218.20  n/a     .000
 R1991:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08      .002 1991.0410_ 3:00  218.20  n/a     .000
                 out <=    5.0 01:A215d-Inf       .08      .000 1991.0422_14:25  218.20  n/a     .000
            overflow <=    5.0 03:A215d-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.1325E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1991:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A215d-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A215d-2STM      .13      .003 1991.0410_ 3:00  218.20  n/a     .000
                  SUM=     5.0 01:A215d-Out       .13      .003 1991.0410_ 3:00  218.20  n/a     .000
 R1991:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A216            .28      .007 1991.0410_ 3:00  218.25 .453     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A216            .28      .007 1991.0410_ 3:00  218.24  n/a     .000
            diverted <=    5.0 02:A216-Subd       .10      .003 1991.0410_ 3:00  218.24  n/a     .000
            diverted <=    5.0 03:A216-2STM       .17      .004 1991.0410_ 3:00  218.24  n/a     .000
 R1991:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10      .003 1991.0410_ 3:00  218.24  n/a     .000
                 out <=    5.0 01:A216-Inf        .10      .000 1991.0422_15:00  218.24  n/a     .000
            overflow <=    5.0 03:A216-Over       .00      .000 1991.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2267E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1991:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A216-Over       .00      .000 1991.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A216-2STM       .17      .004 1991.0410_ 3:00  218.24  n/a     .000
                  SUM=     5.0 01:A216-Out        .17      .004 1991.0410_ 3:00  218.24  n/a     .000
 R1991:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A222b           .30      .008 1991.0410_ 3:00  218.23 .453     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A222b           .30      .008 1991.0410_ 3:00  218.23  n/a     .000
            diverted <=    5.0 02:A222b-Subd      .11      .003 1991.0410_ 3:00  218.23  n/a     .000
            diverted <=    5.0 03:A222b-2STM      .19      .005 1991.0410_ 3:00  218.23  n/a     .000
 R1991:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11      .003 1991.0410_ 3:00  218.23  n/a     .000
                 out <=    5.0 01:A222b-Inf       .11      .000 1991.0422_14:40  218.22  n/a     .000
            overflow <=    5.0 03:A222b-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2261E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1991:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A222b-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A222b-2STM      .19      .005 1991.0410_ 3:00  218.23  n/a     .000
                  SUM=     5.0 01:A222b-Out       .19      .005 1991.0410_ 3:00  218.23  n/a     .000
 R1991:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A222c           .10      .002 1991.0410_ 3:00  218.22 .453     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A222c           .10      .002 1991.0410_ 3:00  218.22  n/a     .000
            diverted <=    5.0 02:A222c-Subd      .04      .001 1991.0410_ 3:00  218.22  n/a     .000
            diverted <=    5.0 03:A222c-2STM      .06      .002 1991.0410_ 3:00  218.22  n/a     .000
 R1991:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .001 1991.0410_ 3:00  218.22  n/a     .000
                 out <=    5.0 01:A222c-Inf       .04      .000 1991.0422_13:05  218.22  n/a     .000
            overflow <=    5.0 03:A222c-Over      .00      .000 1991.0422_13:05  218.22  n/a     .000
       {MxStoUsed=.8000E-03  m3, TotOvfVol=.4828E-04  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
 R1991:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A222c-Over      .00      .000 1991.0422_13:05  218.22  n/a     .000
                     +     5.0 02:A222c-2STM      .06      .002 1991.0410_ 3:00  218.22  n/a     .000
                  SUM=     5.0 01:A222c-Out       .06      .002 1991.0410_ 3:00  218.22  n/a     .000
 R1991:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A223a           .53      .013 1991.0410_ 3:00  218.21 .453     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A223a           .53      .013 1991.0410_ 3:00  218.21  n/a     .000
            diverted <=    5.0 02:A223a-Subd      .19      .005 1991.0410_ 3:00  218.21  n/a     .000
            diverted <=    5.0 03:A223a-2STM      .34      .008 1991.0410_ 3:00  218.21  n/a     .000
 R1991:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .005 1991.0410_ 3:00  218.21  n/a     .000
                 out <=    5.0 01:A223a-Inf       .19      .000 1991.0422_15:00  218.20  n/a     .000
            overflow <=    5.0 03:A223a-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.4134E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1991:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A223a-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A223a-2STM      .34      .008 1991.0410_ 3:00  218.21  n/a     .000
                  SUM=     5.0 01:A223a-Out       .34      .008 1991.0410_ 3:00  218.21  n/a     .000
 R1991:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     CONTINUOUS STANDHYD   5.0 01:A223b           .47      .012 1991.0410_ 3:00  218.23 .453     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A223b           .47      .012 1991.0410_ 3:00  218.23  n/a     .000
            diverted <=    5.0 02:A223b-Subd      .17      .004 1991.0410_ 3:00  218.23  n/a     .000
            diverted <=    5.0 03:A223b-2STM      .30      .007 1991.0410_ 3:00  218.23  n/a     .000
 R1991:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .004 1991.0410_ 3:00  218.23  n/a     .000
                 out <=    5.0 01:A223b-Inf       .17      .000 1991.0422_14:25  218.23  n/a     .000
            overflow <=    5.0 03:A223b-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2896E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1991:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ADD HYD               5.0 02:A223b-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A223b-2STM      .30      .007 1991.0410_ 3:00  218.23  n/a     .000
                  SUM=     5.0 01:A223b-Out       .30      .007 1991.0410_ 3:00  218.23  n/a     .000
 R1991:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
  *  CONTINUOUS STANDHYD   5.0 01:A224b           .37      .009 1991.0410_ 3:00  218.18 .452     .000
         [XIMP=.44:TIMP=.54]
         [LOSS= 2 :CN= 78.0]
         [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
         [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
         [IaRECimp=   3.00: IaRECper=   6.00]
         [SMIN= 29.88: SMAX=199.22: SK= .300]
 R1991:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     DIVERT HYD      ->    5.0 01:A224b           .37      .009 1991.0410_ 3:00  218.18  n/a     .000
            diverted <=    5.0 02:A224b-Subd      .14      .003 1991.0410_ 3:00  218.18  n/a     .000
            diverted <=    5.0 03:A224b-2STM      .23      .006 1991.0410_ 3:00  218.18  n/a     .000
 R1991:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
     ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .003 1991.0410_ 3:00  218.18  n/a     .000
                 out <=    5.0 01:A224b-Inf       .14      .000 1991.0422_14:30  218.17  n/a     .000
            overflow <=    5.0 03:A224b-Over      .00      .000 1991.0401_ 0:00     .00  n/a     .000
       {MxStoUsed=.2550E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
 R1991:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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    ADD HYD                5.0 02:A224b-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +     5.0 02:A224b-2STM      .23     .006 1991.0410_ 3:00  218.18  n/a     .000
                  SUM=     5.0 01:A224b-Out       .23     .006 1991.0410_ 3:00  218.18  n/a     .000
R1991:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .008 1991.0410_ 3:00  218.20 .453     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .008 1991.0410_ 3:00  218.20  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .003 1991.0410_ 3:00  218.20  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .005 1991.0410_ 3:00  218.20  n/a     .000
R1991:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .003 1991.0410_ 3:00  218.20  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 1991.0422_14:40  218.20  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2546E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A224c-2STM      .22     .005 1991.0410_ 3:00  218.20  n/a     .000
                  SUM=    5.0 01:A224c-Out       .22     .005 1991.0410_ 3:00  218.20  n/a     .000
R1991:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .006 1991.0410_ 3:00  218.14 .452     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .006 1991.0410_ 3:00  218.14  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .002 1991.0410_ 3:00  218.14  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .004 1991.0410_ 3:00  218.14  n/a     .000
R1991:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .002 1991.0410_ 3:00  218.14  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 1991.0422_14:10  218.14  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1086E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A225-2STM       .16     .004 1991.0410_ 3:00  218.14  n/a     .000
                  SUM=    5.0 01:A225-Out        .16     .004 1991.0410_ 3:00  218.14  n/a     .000
R1991:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .006 1991.0410_ 3:00  218.16 .452     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .006 1991.0410_ 3:00  218.16  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .002 1991.0410_ 3:00  218.16  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .004 1991.0410_ 3:00  218.16  n/a     .000
R1991:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .002 1991.0410_ 3:00  218.16  n/a     .000
                out <=    5.0 01:A228-Inf        .09     .000 1991.0422_14:50  218.15  n/a     .000
           overflow <=    5.0 03:A228-Over       .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1929E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A228-2STM       .16     .004 1991.0410_ 3:00  218.16  n/a     .000
                  SUM=    5.0 01:A228-Out        .16     .004 1991.0410_ 3:00  218.16  n/a     .000
R1991:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .007 1991.0410_ 3:00  218.12 .452     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .007 1991.0410_ 3:00  218.12  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .002 1991.0410_ 3:00  218.12  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .004 1991.0410_ 3:00  218.12  n/a     .000
R1991:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .002 1991.0410_ 3:00  218.12  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 1991.0422_14:25  218.12  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1655E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232a-2STM      .17     .004 1991.0410_ 3:00  218.12  n/a     .000
                  SUM=    5.0 01:A232a-Out       .17     .004 1991.0410_ 3:00  218.12  n/a     .000
R1991:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .004 1991.0410_ 3:00  218.24 .453     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .004 1991.0410_ 3:00  218.24  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .002 1991.0410_ 3:00  218.24  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .003 1991.0410_ 3:00  218.24  n/a     .000
R1991:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .002 1991.0410_ 3:00  218.24  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 1991.0422_14:50  218.23  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1390E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232b-2STM      .11     .003 1991.0410_ 3:00  218.24  n/a     .000
                  SUM=    5.0 01:A232b-Out       .11     .003 1991.0410_ 3:00  218.24  n/a     .000
R1991:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .001 1991.0410_ 3:00  218.20 .453     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .001 1991.0410_ 3:00  218.20  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .001 1991.0410_ 3:00  218.20  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .001 1991.0410_ 3:00  218.20  n/a     .000
R1991:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 1991.0410_ 3:00  218.20  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 1991.0422_14:20  218.19  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3879E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A232c-2STM      .03     .001 1991.0410_ 3:00  218.20  n/a     .000
                  SUM=    5.0 01:A232c-Out       .03     .001 1991.0410_ 3:00  218.20  n/a     .000
R1991:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A235            .40     .010 1991.0410_ 3:00  218.15 .452     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .010 1991.0410_ 3:00  218.15  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .004 1991.0410_ 3:00  218.15  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .006 1991.0410_ 3:00  218.15  n/a     .000
R1991:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .004 1991.0410_ 3:00  218.15  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 1991.0422_14:15  218.15  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2024E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A235-2STM       .26     .006 1991.0410_ 3:00  218.15  n/a     .000
                  SUM=    5.0 01:A235-Out        .26     .006 1991.0410_ 3:00  218.15  n/a     .000
R1991:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A236a           .40     .010 1991.0410_ 3:00  218.15 .452     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .010 1991.0410_ 3:00  218.15  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .004 1991.0410_ 3:00  218.15  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .006 1991.0410_ 3:00  218.15  n/a     .000
R1991:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .004 1991.0410_ 3:00  218.15  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 1991.0422_14:45  218.15  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3002E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A236a-2STM      .25     .006 1991.0410_ 3:00  218.15  n/a     .000
                  SUM=    5.0 01:A236a-Out       .25     .006 1991.0410_ 3:00  218.15  n/a     .000
R1991:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A237a           .44     .011 1991.0410_ 3:00  218.24 .453     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .011 1991.0410_ 3:00  218.24  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .004 1991.0410_ 3:00  218.24  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .007 1991.0410_ 3:00  218.24  n/a     .000
R1991:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .004 1991.0410_ 3:00  218.24  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 1991.0422_14:15  218.24  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2273E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A237a-2STM      .28     .007 1991.0410_ 3:00  218.24  n/a     .000
                  SUM=    5.0 01:A237a-Out       .28     .007 1991.0410_ 3:00  218.24  n/a     .000
R1991:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .002 1991.0410_ 3:00  218.06 .452     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .002 1991.0410_ 3:00  218.06  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .001 1991.0410_ 3:00  218.06  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .001 1991.0410_ 3:00  218.06  n/a     .000
R1991:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 1991.0410_ 3:00  218.06  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 1991.0410_ 3:40  218.05  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .000 1991.0422_13:00  218.06  n/a     .000
     {MxStoUsed=.6000E-03  m3, TotOvfVol=.1240E-03  m3, N-Ovf=    4, TotDurOvf=    4.hrs}
R1991:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .000 1991.0422_13:00  218.06  n/a     .000
                     +    5.0 02:A242-2STM       .05     .001 1991.0410_ 3:00  218.06  n/a     .000
                  SUM=    5.0 01:A242-Out        .05     .001 1991.0410_ 3:00  218.06  n/a     .000
R1991:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .007 1991.0410_ 3:00  218.24 .453     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .007 1991.0410_ 3:00  218.24  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .003 1991.0410_ 3:00  218.24  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .005 1991.0410_ 3:00  218.24  n/a     .000
R1991:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .003 1991.0410_ 3:00  218.24  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 1991.0422_14:35  218.23  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2049E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A245-2STM       .18     .005 1991.0410_ 3:00  218.24  n/a     .000
                  SUM=    5.0 01:A245-Out        .18     .005 1991.0410_ 3:00  218.24  n/a     .000
R1991:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A249a           .55     .013 1991.0410_ 3:00  218.19 .453     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .013 1991.0410_ 3:00  218.19  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .005 1991.0410_ 3:00  218.19  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .008 1991.0410_ 3:00  218.19  n/a     .000
R1991:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .005 1991.0410_ 3:00  218.19  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 1991.0422_14:35  218.19  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3739E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A249a-2STM      .35     .008 1991.0410_ 3:00  218.19  n/a     .000
                  SUM=    5.0 01:A249a-Out       .35     .008 1991.0410_ 3:00  218.19  n/a     .000
R1991:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .007 1991.0410_ 3:00  218.23 .453     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .007 1991.0410_ 3:00  218.23  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .003 1991.0410_ 3:00  218.23  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .005 1991.0410_ 3:00  218.23  n/a     .000
R1991:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .003 1991.0410_ 3:00  218.23  n/a     .000
                out <=    5.0 01:A249c-Inf       .11     .000 1991.0422_14:00  218.22  n/a     .000
           overflow <=    5.0 03:A249c-Over      .00     .000 1991.0422_14:00  218.23  n/a     .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.3509E-04  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1991:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .00     .000 1991.0422_14:00  218.23  n/a     .000
                     +    5.0 02:A249c-2STM      .19     .005 1991.0410_ 3:00  218.23  n/a     .000
                  SUM=    5.0 01:A249c-Out       .19     .005 1991.0410_ 3:00  218.23  n/a     .000
R1991:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .006 1991.0410_ 3:00  218.16 .452     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .006 1991.0410_ 3:00  218.16  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .002 1991.0410_ 3:00  218.16  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .004 1991.0410_ 3:00  218.16  n/a     .000
R1991:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .002 1991.0410_ 3:00  218.16  n/a     .000
                out <=    5.0 01:A256-Inf        .09     .000 1991.0422_14:45  218.15  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1842E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A256-2STM       .15     .004 1991.0410_ 3:00  218.16  n/a     .000
                  SUM=    5.0 01:A256-Out        .15     .004 1991.0410_ 3:00  218.16  n/a     .000
R1991:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .009 1991.0410_ 3:00  218.20 .453     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .009 1991.0410_ 3:00  218.20  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .003 1991.0410_ 3:00  218.20  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .005 1991.0410_ 3:00  218.20  n/a     .000
R1991:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .003 1991.0410_ 3:00  218.20  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 1991.0422_14:50  218.20  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2676E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A257b-2STM      .22     .005 1991.0410_ 3:00  218.20  n/a     .000
                  SUM=    5.0 01:A257b-Out       .22     .005 1991.0410_ 3:00  218.20  n/a     .000
R1991:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .005 1991.0410_ 3:00  218.23 .453     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1991:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .005 1991.0410_ 3:00  218.23  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .002 1991.0410_ 3:00  218.23  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .003 1991.0410_ 3:00  218.23  n/a     .000
R1991:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .002 1991.0410_ 3:00  218.23  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 1991.0422_14:15  218.22  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1029E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1991:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 1991.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:AOGS2-2STM      .11     .003 1991.0410_ 3:00  218.23  n/a     .000
                  SUM=    5.0 01:AOGS2-Out       .11     .003 1991.0410_ 3:00  218.23  n/a     .000
R1991:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .384 1991.0409_ 1:00  255.26 .529     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#**************************************************************************
#**************************************************************************
R1991:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .002 1991.0410_ 3:00  218.24  n/a     .000
                     +    5.0 02:A211a           .48     .012 1991.0410_ 3:00  218.22  n/a     .000
                     +    5.0 02:A213            .71     .017 1991.0410_ 3:00  218.22  n/a     .000
                     +    5.0 02:A215a           .51     .012 1991.0410_ 3:00  218.22  n/a     .000
                     +    5.0 02:A215d           .21     .005 1991.0410_ 3:00  218.20  n/a     .000
                     +    5.0 02:A216            .28     .007 1991.0410_ 3:00  218.24  n/a     .000
                     +    5.0 02:A222b           .30     .008 1991.0410_ 3:00  218.23  n/a     .000
                     +    5.0 02:A222c           .10     .002 1991.0410_ 3:00  218.22  n/a     .000
                     +    5.0 02:A223a           .53     .013 1991.0410_ 3:00  218.21  n/a     .000
                     +    5.0 02:A223b           .47     .012 1991.0410_ 3:00  218.23  n/a     .000
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24121>                    +     5.0 02:A224b          .37     .009 1991.0410_ 3:00  218.18  n/a     .000
24122>                    +     5.0 02:A224c          .34     .008 1991.0410_ 3:00  218.20  n/a     .000
24123>                    +     5.0 02:A225           .25     .006 1991.0410_ 3:00  218.14  n/a     .000
24124>                    +     5.0 02:A228           .25     .006 1991.0410_ 3:00  218.16  n/a     .000
24125>                  SUM=    5.0 01:Post-Run1     4.90     .120 1991.0410_ 3:00  218.21  n/a     .000
24126> R1991:c00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24127>     ADD HYD             .27     .007 1991.0410_ 3:00  218.12  n/a     .000
24128>                    +     5.0 02:A232b          .17     .004 1991.0410_ 3:00  218.24  n/a     .000
24129>                    +     5.0 02:A232c          .05     .001 1991.0410_ 3:00  218.20  n/a     .000
24130>                    +     5.0 02:A235           .40     .010 1991.0410_ 3:00  218.15  n/a     .000
24131>                    +     5.0 02:A236a          .40     .010 1991.0410_ 3:00  218.15  n/a     .000
24132>                    +     5.0 02:A237a          .44     .011 1991.0410_ 3:00  218.24  n/a     .000
24133>                    +     5.0 02:A242           .08     .002 1991.0410_ 3:00  218.06  n/a     .000
24134>                    +     5.0 02:A245           .29     .007 1991.0410_ 3:00  218.24  n/a     .000
24135>                    +     5.0 02:A249a          .55     .013 1991.0410_ 3:00  218.19  n/a     .000
24136>                    +     5.0 02:A249c          .30     .007 1991.0410_ 3:00  218.23  n/a     .000
24137>                    +     5.0 02:A256           .24     .006 1991.0410_ 3:00  218.16  n/a     .000
24138>                    +     5.0 02:A257b          .35     .009 1991.0410_ 3:00  218.20  n/a     .000
24139>                    +     5.0 02:AOGS2          .18     .005 1991.0410_ 3:00  218.23  n/a     .000
24140>                    +     5.0 02:S1           16.01     .384 1991.0409_ 1:00  255.26  n/a     .000
24141>                  SUM=    5.0 01:Post-Run2    19.73     .470 1991.0409_ 1:00  248.26  n/a     .000
24142> #*******************************************************************
24143> R1991:c00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24144>     ADD HYD             4.90     .120 1991.0410_ 3:00  218.21  n/a     .000
24145>                    +     5.0 02:Post-Run2     19.73     .470 1991.0409_ 1:00  248.26  n/a     .000
24146>                  SUM=    5.0 01:Post-Run7     24.63     .587 1991.0410_ 3:00  242.29  n/a     .000
24147> #*******************************************************************
24148> #*******************************************************************
24149> R1991:c00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24150>     ADD HYD             5.0 02:A206-Out       .06     .002 1991.0410_ 3:00  218.24  n/a     .000
24151>                    +     5.0 02:A211a-Out      .31     .007 1991.0410_ 3:00  218.22  n/a     .000
24152>                    +     5.0 02:A213-Out       .45     .011 1991.0410_ 3:00  218.22  n/a     .000
24153>                    +     5.0 02:A215a-Out      .32     .008 1991.0410_ 3:00  218.22  n/a     .000
24154>                    +     5.0 02:A215d-Out      .13     .003 1991.0410_ 3:00  218.20  n/a     .000
24155>                    +     5.0 02:A216-Out       .17     .004 1991.0410_ 3:00  218.24  n/a     .000
24156>                    +     5.0 02:A222b-Out      .19     .005 1991.0410_ 3:00  218.23  n/a     .000
24157>                    +     5.0 02:A222c-Out      .06     .002 1991.0410_ 3:00  218.22  n/a     .000
24158>                    +     5.0 02:A223a-Out      .34     .008 1991.0410_ 3:00  218.21  n/a     .000
24159>                    +     5.0 02:A223b-Out      .30     .007 1991.0410_ 3:00  218.23  n/a     .000
24160>                    +     5.0 02:A224b-Out      .23     .006 1991.0410_ 3:00  218.18  n/a     .000
24161>                    +     5.0 02:A224c-Out      .22     .005 1991.0410_ 3:00  218.20  n/a     .000
24162>                    +     5.0 02:A225-Out       .16     .004 1991.0410_ 3:00  218.14  n/a     .000
24163>                    +     5.0 02:A228-Out       .16     .004 1991.0410_ 3:00  218.16  n/a     .000
24164>                  SUM=    5.0 01:Post-LID1     3.10     .076 1991.0410_ 3:00  218.21  n/a     .000
24165> R1991:c00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24166>     ADD HYD             5.0 02:A232a-Out      .17     .004 1991.0410_ 3:00  218.12  n/a     .000
24167>                    +     5.0 02:A232b-Out      .11     .003 1991.0410_ 3:00  218.24  n/a     .000
24168>                    +     5.0 02:A232c-Out      .03     .001 1991.0410_ 3:00  218.20  n/a     .000
24169>                    +     5.0 02:A235-Out       .26     .006 1991.0410_ 3:00  218.15  n/a     .000
24170>                    +     5.0 02:A236a-Out      .25     .006 1991.0410_ 3:00  218.15  n/a     .000
24171>                    +     5.0 02:A237a-Out      .28     .007 1991.0410_ 3:00  218.24  n/a     .000
24172>                    +     5.0 02:A242-Out       .05     .001 1991.0410_ 3:00  218.06  n/a     .000
24173>                    +     5.0 02:A245-Out       .18     .005 1991.0410_ 3:00  218.24  n/a     .000
24174>                    +     5.0 02:A249a-Out      .35     .008 1991.0410_ 3:00  218.19  n/a     .000
24175>                    +     5.0 02:A249c-Out      .19     .005 1991.0410_ 3:00  218.23  n/a     .000
24176>                    +     5.0 02:A256-Out       .15     .004 1991.0410_ 3:00  218.16  n/a     .000
24177>                    +     5.0 02:A257b-Out      .22     .005 1991.0410_ 3:00  218.20  n/a     .000
24178>                    +     5.0 02:AOGS2-Out      .11     .003 1991.0410_ 3:00  218.23  n/a     .000
24179>                    +     5.0 02:S1           16.01     .384 1991.0409_ 1:00  255.26  n/a     .000
24180>                  SUM=    5.0 01:Post-LID2     18.37     .439 1991.0409_ 1:00  250.50  n/a     .000
24181> #*******************************************************************
24182> R1991:c00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24183>     ADD HYD             5.0 02:Post-LID1      3.10     .076 1991.0410_ 3:00  218.21  n/a     .000
24184>                    +     5.0 02:Post-LID2     18.37     .439 1991.0409_ 1:00  250.50  n/a     .000
24185>                  SUM=    5.0 01:Post-LIDT     21.47     .510 1991.0409_ 1:00  245.83  n/a     .000
24186> #*******************************************************************
24187> #*******************************************************************
24188> # Creekside- Post Development  (WITHOUT INFILTRATION)
24189> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
24190> #*******************************************************************
24191> R1991:c00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24192> *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .003 1991.0409_ 1:00  308.89  .641     .000
24193>       [XIMP=.44:TIMP=.54]
24194>       [LOSS= 2 :CN=100.0]
24195>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24196>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
24197>       [IaRECimp=   3.00: IaRECper=   6.00]
24198>       [SMIN=   .00: SMAX=   .00: SK= .000]
24199> R1991:c00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24200>     CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .015 1991.0409_ 1:00  308.88  .641     .000
24201>       [XIMP=.44:TIMP=.54]
24202>       [LOSS= 2 :CN=100.0]
24203>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24204>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
24205>       [IaRECimp=   3.00: IaRECper=   6.00]
24206>       [SMIN=   .00: SMAX=   .00: SK= .000]
24207> R1991:c00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24208>     CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .022 1991.0409_ 1:00  308.88  .641     .000
24209>       [XIMP=.44:TIMP=.54]
24210>       [LOSS= 2 :CN=100.0]
24211>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24212>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
24213>       [IaRECimp=   3.00: IaRECper=   6.00]
24214>       [SMIN=   .00: SMAX=   .00: SK= .000]
24215> R1991:c00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24216>     CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .016 1991.0409_ 1:00  308.87  .641     .000
24217>       [XIMP=.44:TIMP=.54]
24218>       [LOSS= 2 :CN=100.0]
24219>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24220>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
24221>       [IaRECimp=   3.00: IaRECper=   6.00]
24222>       [SMIN=   .00: SMAX=   .00: SK= .000]
24223> R1991:c00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24224> *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .006 1991.0409_ 1:00  308.86  .641     .000
24225>       [XIMP=.44:TIMP=.54]
24226>       [LOSS= 2 :CN=100.0]
24227>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24228>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
24229>       [IaRECimp=   3.00: IaRECper=   6.00]
24230>       [SMIN=   .00: SMAX=   .00: SK= .000]
24231> R1991:c00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24232> *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .009 1991.0409_ 1:00  308.90  .641     .000
24233>       [XIMP=.44:TIMP=.54]
24234>       [LOSS= 2 :CN=100.0]
24235>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24236>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
24237>       [IaRECimp=   3.00: IaRECper=   6.00]
24238>       [SMIN=   .00: SMAX=   .00: SK= .000]
24239> R1991:c00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24240> *  CONTINUOUS STANDHYD   5.0 01:INF-A222b        .30     .009 1991.0409_ 1:00  308.88  .641     .000
24241>       [XIMP=.44:TIMP=.54]
24242>       [LOSS= 2 :CN=100.0]
24243>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24244>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
24245>       [IaRECimp=   3.00: IaRECper=   6.00]
24246>       [SMIN=   .00: SMAX=   .00: SK= .000]
24247> R1991:c00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24248> *  CONTINUOUS STANDHYD   5.0 01:INF-A222c        .10     .003 1991.0409_ 1:00  308.88  .641     .000
24249>       [XIMP=.44:TIMP=.54]
24250>       [LOSS= 2 :CN=100.0]
24251>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24252>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
24253>       [IaRECimp=   3.00: IaRECper=   6.00]
24254>       [SMIN=   .00: SMAX=   .00: SK= .000]
24255> R1991:c00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24256>     CONTINUOUS STANDHYD   5.0 01:INF-A223a        .53     .016 1991.0409_ 1:00  308.86  .641     .000
24257>       [XIMP=.44:TIMP=.54]
24258>       [LOSS= 2 :CN=100.0]
24259>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24260>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
24261>       [IaRECimp=   3.00: IaRECper=   6.00]
24262>       [SMIN=   .00: SMAX=   .00: SK= .000]
24263> R1991:c00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24264>     CONTINUOUS STANDHYD   5.0 01:INF-A223b        .47     .015 1991.0409_ 1:00  308.89  .641     .000
24265>       [XIMP=.44:TIMP=.54]
24266>       [LOSS= 2 :CN=100.0]
24267>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24268>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
24269>       [IaRECimp=   3.00: IaRECper=   6.00]
24270>       [SMIN=   .00: SMAX=   .00: SK= .000]
24271> R1991:c00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24272> *  CONTINUOUS STANDHYD   5.0 01:INF-A224b        .37     .011 1991.0409_ 1:00  308.83  .640     .000
24273>       [XIMP=.44:TIMP=.54]
24274>       [LOSS= 2 :CN=100.0]
24275>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24276>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
24277>       [IaRECimp=   3.00: IaRECper=   6.00]
24278>       [SMIN=   .00: SMAX=   .00: SK= .000]
24279> R1991:c00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24280> *  CONTINUOUS STANDHYD   5.0 01:INF-A224c        .34     .011 1991.0409_ 1:00  308.86  .641     .000
24281>       [XIMP=.44:TIMP=.54]
24282>       [LOSS= 2 :CN=100.0]
24283>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24284>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
24285>       [IaRECimp=   3.00: IaRECper=   6.00]
24286>       [SMIN=   .00: SMAX=   .00: SK= .000]
24287> R1991:c00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24288> *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .008 1991.0409_ 1:00  308.79  .640     .000
24289>       [XIMP=.44:TIMP=.54]
24290>       [LOSS= 2 :CN=100.0]
24291>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24292>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
24293>       [IaRECimp=   3.00: IaRECper=   6.00]
24294>       [SMIN=   .00: SMAX=   .00: SK= .000]
24295> R1991:c00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24296> *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .008 1991.0409_ 1:00  308.81  .640     .000
24297>       [XIMP=.44:TIMP=.54]
24298>       [LOSS= 2 :CN=100.0]
24299>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24300>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
24301>       [IaRECimp=   3.00: IaRECper=   6.00]
24302>       [SMIN=   .00: SMAX=   .00: SK= .000]
24303> R1991:c00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24304> *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .008 1991.0409_ 1:00  308.78  .640     .000
24305>       [XIMP=.44:TIMP=.54]
24306>       [LOSS= 2 :CN=100.0]
24307>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24308>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
24309>       [IaRECimp=   3.00: IaRECper=   6.00]
24310>       [SMIN=   .00: SMAX=   .00: SK= .000]
24311> R1991:c00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24312> *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .005 1991.0409_ 1:00  308.89  .641     .000
24313>       [XIMP=.44:TIMP=.54]
24314>       [LOSS= 2 :CN=100.0]
24315>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24316>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
24317>       [IaRECimp=   3.00: IaRECper=   6.00]
24318>       [SMIN=   .00: SMAX=   .00: SK= .000]
24319> R1991:c00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24320> *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .002 1991.0409_ 1:00  308.85  .641     .000
24321>       [XIMP=.44:TIMP=.54]
24322>       [LOSS= 2 :CN=100.0]
24323>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24324>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
24325>       [IaRECimp=   3.00: IaRECper=   6.00]
24326>       [SMIN=   .00: SMAX=   .00: SK= .000]
24327> R1991:c00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24328>     CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .012 1991.0409_ 1:00  308.81  .640     .000
24329>       [XIMP=.44:TIMP=.54]
24330>       [LOSS= 2 :CN=100.0]
24331>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24332>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
24333>       [IaRECimp=   3.00: IaRECper=   6.00]
24334>       [SMIN=   .00: SMAX=   .00: SK= .000]
24335> R1991:c00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24336>     CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .012 1991.0409_ 1:00  308.81  .640     .000
24337>       [XIMP=.44:TIMP=.54]
24338>       [LOSS= 2 :CN=100.0]
24339>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24340>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
24341>       [IaRECimp=   3.00: IaRECper=   6.00]
24342>       [SMIN=   .00: SMAX=   .00: SK= .000]
24343> R1991:c00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24344>     CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .014 1991.0409_ 1:00  308.90  .641     .000
24345>       [XIMP=.44:TIMP=.54]
24346>       [LOSS= 2 :CN=100.0]
24347>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24348>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
24349>       [IaRECimp=   3.00: IaRECper=   6.00]
24350>       [SMIN=   .00: SMAX=   .00: SK= .000]
24351> R1991:c00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24352> *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .002 1991.0409_ 1:00  308.71  .640     .000
24353>       [XIMP=.44:TIMP=.54]
24354>       [LOSS= 2 :CN=100.0]
24355>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24356>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
24357>       [IaRECimp=   3.00: IaRECper=   6.00]
24358>       [SMIN=   .00: SMAX=   .00: SK= .000]
24359> R1991:c00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24360> *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .009 1991.0409_ 1:00  308.89  .641     .000
24361>       [XIMP=.44:TIMP=.54]
24362>       [LOSS= 2 :CN=100.0]
24363>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24364>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
24365>       [IaRECimp=   3.00: IaRECper=   6.00]
24366>       [SMIN=   .00: SMAX=   .00: SK= .000]
24367> R1991:c00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24368>     CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .017 1991.0409_ 1:00  308.85  .641     .000
24369>       [XIMP=.44:TIMP=.54]
24370>       [LOSS= 2 :CN=100.0]
24371>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24372>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
24373>       [IaRECimp=   3.00: IaRECper=   6.00]
24374>       [SMIN=   .00: SMAX=   .00: SK= .000]
24375> R1991:c00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24376> *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30     .009 1991.0409_ 1:00  308.88  .641     .000
24377>       [XIMP=.44:TIMP=.54]
24378>       [LOSS= 2 :CN=100.0]
24379>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24380>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
24381>       [IaRECimp=   3.00: IaRECper=   6.00]
24382>       [SMIN=   .00: SMAX=   .00: SK= .000]
24383> R1991:c00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24384> *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .007 1991.0409_ 1:00  308.81  .640     .000
24385>       [XIMP=.44:TIMP=.54]
24386>       [LOSS= 2 :CN=100.0]
24387>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24388>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
24389>       [IaRECimp=   3.00: IaRECper=   6.00]
24390>       [SMIN=   .00: SMAX=   .00: SK= .000]
24391> R1991:c00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24392> *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .011 1991.0409_ 1:00  308.86  .641     .000
24393>       [XIMP=.44:TIMP=.54]
24394>       [LOSS= 2 :CN=100.0]
24395>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24396>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
24397>       [IaRECimp=   3.00: IaRECper=   6.00]
24398>       [SMIN=   .00: SMAX=   .00: SK= .000]
24399> R1991:c00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24400> *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .006 1991.0409_ 1:00  308.88  .641     .000
24401>       [XIMP=.44:TIMP=.54]
24402>       [LOSS= 2 :CN=100.0]
24403>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24404>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
24405>       [IaRECimp=   3.00: IaRECper=   6.00]
24406>       [SMIN=   .00: SMAX=   .00: SK= .000]
24407> R1991:c00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24408>     CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01     .476 1991.0409_ 1:00  325.97  .676     .000
24409>       [XIMP=.57:TIMP=.67]
24410>       [LOSS= 2 :CN=100.0]
24411>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
24412>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
24413>       [IaRECimp=   3.00: IaRECper=   6.00]
24414>       [SMIN=   .00: SMAX=   .00: SK= .000]
24415> #*******************************************************************
24416> #*******************************************************************
24417> R1991:c00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24418>     ADD HYD             5.0 02:INF-A206       .10     .003 1991.0409_ 1:00  308.89  n/a     .000
24419>                    +     5.0 02:INF-A211a      .48     .015 1991.0409_ 1:00  308.88  n/a     .000
24420>                    +     5.0 02:INF-A213       .71     .022 1991.0409_ 1:00  308.88  n/a     .000
24421>                    +     5.0 02:INF-A215a      .51     .016 1991.0409_ 1:00  308.87  n/a     .000
24422>                    +     5.0 02:INF-A215d      .21     .006 1991.0409_ 1:00  308.86  n/a     .000
24423>                    +     5.0 02:INF-A216       .28     .009 1991.0409_ 1:00  308.90  n/a     .000
24424>                    +     5.0 02:INF-A222b      .30     .009 1991.0409_ 1:00  308.88  n/a     .000
24425>                    +     5.0 02:INF-A222c      .10     .003 1991.0409_ 1:00  308.88  n/a     .000
24426>                    +     5.0 02:INF-A223a      .53     .016 1991.0409_ 1:00  308.86  n/a     .000
24427>                    +     5.0 02:INF-A223b      .47     .015 1991.0409_ 1:00  308.88  n/a     .000
24428>                    +     5.0 02:INF-A224b      .37     .011 1991.0409_ 1:00  308.83  n/a     .000
24429>                    +     5.0 02:INF-A224c      .34     .011 1991.0409_ 1:00  308.86  n/a     .000
24430>                    +     5.0 02:INF-A225       .25     .008 1991.0409_ 1:00  308.79  n/a     .000
24431>                    +     5.0 02:INF-A228       .25     .008 1991.0409_ 1:00  308.81  n/a     .000
24432>                  SUM=    5.0 01:Post-Inf1     4.90     .151 1991.0409_ 1:00  308.87  n/a     .000
24433> R1991:c00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24434>     ADD HYD             5.0 02:INF-A232a      .27     .008 1991.0409_ 1:00  308.78  n/a     .000
24435>                    +     5.0 02:INF-A232b      .17     .005 1991.0409_ 1:00  308.89  n/a     .000
24436>                    +     5.0 02:INF-A232c      .05     .002 1991.0409_ 1:00  308.85  n/a     .000
24437>                    +     5.0 02:INF-A235       .40     .012 1991.0409_ 1:00  308.81  n/a     .000
24438>                    +     5.0 02:INF-A236a      .40     .012 1991.0409_ 1:00  308.81  n/a     .000
24439>                    +     5.0 02:INF-A237a      .44     .014 1991.0409_ 1:00  308.90  n/a     .000
24440>                    +     5.0 02:INF-A242       .08     .002 1991.0409_ 1:00  308.71  n/a     .000
24441>                    +     5.0 02:INF-A245       .29     .009 1991.0409_ 1:00  308.89  n/a     .000
24442>                    +     5.0 02:INF-A249a      .55     .017 1991.0409_ 1:00  308.85  n/a     .000
24443>                    +     5.0 02:INF-A249c      .30     .009 1991.0409_ 1:00  308.88  n/a     .000
24444>                    +     5.0 02:INF-A256       .24     .007 1991.0409_ 1:00  308.81  n/a     .000
24445>                    +     5.0 02:INF-A257b      .35     .011 1991.0409_ 1:00  308.85  n/a     .000
24446>                    +     5.0 02:INF-AOGS2      .18     .006 1991.0409_ 1:00  308.88  n/a     .000
24447>                    +     5.0 02:INF-S1       16.01     .476 1991.0409_ 1:00  325.97  n/a     .000
24448>                  SUM=    5.0 01:Post-Inf2     19.73     .591 1991.0409_ 1:00  322.73  n/a     .000
24449> #*******************************************************************
24450> R1991:c00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
24451>     ADD HYD             5.0 02:Post-Inf1      4.90     .151 1991.0409_ 1:00  308.87  n/a     .000
24452>                    +     5.0 02:Post-Inf2     19.73     .591 1991.0409_ 1:00  322.73  n/a     .000
24453>                  SUM=    5.0 01:Post-Inf7     24.63     .742 1991.0409_ 1:00  319.98  n/a     .000
24454> ##############################################################################
24455> # CONTINUOUS RAINFALL DATA
24456> ##############################################################################
24457> #*******************************************************************
24458> # STORMS
24459> #*******************************************************************
24460>   ** END OF RUN : 1991
24461>
24462> ************************************************************************************************
24463>
24464>
24465>
24466>
24467>
24468> RUN#:COMMAND#
24469> R1992:c00001------------------------------------------------------------------------------------
24470>       START
24471>       [TZERO =    .00 hrs on 19920401]
24472>       [METOUT=   2   (1=imperial, 2=metric output)]
24473>       [NSTORM=   0 ]
24474>       [NRUN  = 1992 ]
24475> #*******************************************************************
24476> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
24477> #*******************************************************************
24478> #  Project Name: Creekside Subdivision
24479> #  Project Number: 1355
24480> #  Date        : 2024/09/17
```

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# Modeller   : P Pickart, P.Eng.
# Company    : J.F. Sabourin and Associates
# License #  : 2582634
#*****************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1992:C00002---------------------------------------------------------------------------------------------
     READ AES DATA
      [Filename  = YOW_1967_2007.123                                          ]
      [Start_date= 1992.0401: End_date= 1992.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  391: DryHrs= 4745: PTOT= 552.00}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       31.50    18.00    13.30     7.22     4.14     2.26     1.51     1.51     1.02    mm/hr
       31.50    36.00    39.90    43.30    49.70    54.20    54.20    72.60    73.60    mm
      19920804 19920804 19920804 19920804 19920717 19920718 19920718 19920719 19920720  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         148      119      105       79       64       49       41       34       26
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         147       83       49       12        3        0        0        0        0
R1992:C00003---------------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 97.62: APIavg= 26.28: APImin=  7.40}
#****************************************************************************
# Post Development Water Budget Model
#****************************************************************************
R1992:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .007 1992.0804_14:00  268.08 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .007 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .003 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .005 1992.0804_14:00  268.08  n/a     .000
R1992:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .003 1992.0804_14:00  268.08  n/a     .000
                out <=    5.0 01:A206-Inf        .04     .000 1992.0717_20:15  268.07  n/a     .000
           overflow <=    5.0 03:A206-Over       .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1182E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00     .000 1992.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A206-2STM       .06     .005 1992.0804_14:00  268.08  n/a     .000
                SUM=      5.0 01:A206-Out        .06     .005 1992.0804_14:00  268.08  n/a     .000
R1992:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .035 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48     .035 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18     .013 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31     .022 1992.0804_14:00  268.09  n/a     .000
R1992:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .013 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A211a-Inf       .17     .000 1992.0717_18:55  268.09  n/a     .000
           overflow <=    5.0 03:A211a-Over      .00     .004 1992.0717_18:55  268.09  n/a     .000
     {MxStoUsed=.5399E-02  m3, TotOvfVol=.8900E-03  m3, N-Ovf=    4, TotDurOvf=    2.hrs}
R1992:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00     .004 1992.0717_18:55  268.09  n/a     .000
                   +      5.0 02:A211a-2STM      .31     .022 1992.0804_14:00  268.09  n/a     .000
                SUM=      5.0 01:A211a-Out       .31     .022 1992.0804_14:00  268.09  n/a     .000
R1992:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .052 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71     .052 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26     .019 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45     .033 1992.0804_14:00  268.09  n/a     .000
R1992:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .019 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A213-Inf        .26     .000 1992.0717_20:00  268.09  n/a     .000
           overflow <=    5.0 03:A213-Over       .00     .001 1992.0717_20:00  268.09  n/a     .000
     {MxStoUsed=.8899E-02  m3, TotOvfVol=.6400E-04  m3, N-Ovf=    2, TotDurOvf=    0.hrs}
R1992:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00     .001 1992.0717_20:00  268.09  n/a     .000
                   +      5.0 02:A213-2STM       .45     .033 1992.0804_14:00  268.09  n/a     .000
                SUM=      5.0 01:A213-Out        .45     .033 1992.0804_14:00  268.09  n/a     .000
R1992:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .037 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51     .037 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19     .014 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32     .023 1992.0804_14:00  268.09  n/a     .000
R1992:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .014 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A215a-Inf       .19     .000 1992.0717_20:25  268.09  n/a     .000
           overflow <=    5.0 03:A215a-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6326E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A215a-2STM      .32     .023 1992.0804_14:00  268.09  n/a     .000
                SUM=      5.0 01:A215a-Out       .32     .023 1992.0804_14:00  268.09  n/a     .000
R1992:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .015 1992.0804_14:00  268.08 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .015 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08     .006 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13     .010 1992.0804_14:00  268.08  n/a     .000
R1992:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .006 1992.0804_14:00  268.08  n/a     .000
                out <=    5.0 01:A215d-Inf       .08     .000 1992.0717_20:20  268.08  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2524E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A215d-2STM      .13     .010 1992.0804_14:00  268.08  n/a     .000
                SUM=      5.0 01:A215d-Out       .13     .010 1992.0804_14:00  268.08  n/a     .000
R1992:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .020 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .020 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .007 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .013 1992.0804_14:00  268.09  n/a     .000
R1992:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .007 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 1992.0717_18:25  268.09  n/a     .000
           overflow <=    5.0 03:A216-Over       .01     .003 1992.0717_18:25  268.09  n/a     .000
     {MxStoUsed=.2699E-02  m3, TotOvfVol=.1431E-02  m3, N-Ovf=    5, TotDurOvf=    7.hrs}
R1992:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .01     .003 1992.0717_18:25  268.09  n/a     .000
                   +      5.0 02:A216-2STM       .17     .013 1992.0804_14:00  268.09  n/a     .000
                SUM=      5.0 01:A216-Out        .18     .013 1992.0804_14:00  268.09  n/a     .000
R1992:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .022 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .022 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .008 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .014 1992.0804_14:00  268.09  n/a     .000
R1992:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .008 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 1992.0717_19:05  268.08  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .002 1992.0717_19:05  268.09  n/a     .000
     {MxStoUsed=.3499E-02  m3, TotOvfVol=.3184E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1992:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .002 1992.0717_19:05  268.09  n/a     .000
                   +      5.0 02:A222b-2STM      .19     .014 1992.0804_14:00  268.09  n/a     .000
                SUM=      5.0 01:A222b-Out       .19     .014 1992.0804_14:00  268.09  n/a     .000
R1992:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .007 1992.0804_14:00  268.08 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .007 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .003 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .005 1992.0804_14:00  268.08  n/a     .000
R1992:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .003 1992.0804_14:00  268.08  n/a     .000
                out <=    5.0 01:A222c-Inf       .03     .000 1992.0717_18:00  268.07  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .002 1992.0804_14:05  268.08  n/a     .000
     {MxStoUsed=.7999E-03  m3, TotOvfVol=.8896E-03  m3, N-Ovf=    5, TotDurOvf=    8.hrs}
R1992:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .002 1992.0804_14:05  268.08  n/a     .000
                   +      5.0 02:A222c-2STM      .06     .005 1992.0804_14:00  268.08  n/a     .000
                SUM=      5.0 01:A222c-Out       .07     .006 1992.0717_18:00  268.08  n/a     .000
R1992:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .039 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .039 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .014 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .024 1992.0804_14:00  268.09  n/a     .000
R1992:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .014 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 1992.0717_18:45  268.09  n/a     .000
           overflow <=    5.0 03:A223a-Over      .01     .005 1992.0717_18:45  268.09  n/a     .000
     {MxStoUsed=.5699E-02  m3, TotOvfVol=.1570E-02  m3, N-Ovf=    5, TotDurOvf=    5.hrs}
R1992:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .01     .005 1992.0717_18:45  268.09  n/a     .000
                   +      5.0 02:A223a-2STM      .34     .024 1992.0804_14:00  268.09  n/a     .000
                SUM=      5.0 01:A223a-Out       .34     .024 1992.0804_14:00  268.09  n/a     .000
R1992:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .034 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .034 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .013 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .022 1992.0804_14:00  268.09  n/a     .000
R1992:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .013 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 1992.0717_20:20  268.09  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5622E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A223b-2STM      .30     .022 1992.0804_14:00  268.09  n/a     .000
                SUM=      5.0 01:A223b-Out       .30     .022 1992.0804_14:00  268.09  n/a     .000
R1992:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .027 1992.0804_14:00  268.08 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .027 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .010 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .017 1992.0804_14:00  268.08  n/a     .000
R1992:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .010 1992.0804_14:00  268.08  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 1992.0717_20:20  268.08  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4552E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A224b-2STM      .23     .017 1992.0804_14:00  268.08  n/a     .000
                SUM=      5.0 01:A224b-Out       .23     .017 1992.0804_14:00  268.08  n/a     .000
R1992:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .025 1992.0804_14:00  268.08 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .025 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .009 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .016 1992.0804_14:00  268.08  n/a     .000
R1992:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .009 1992.0804_14:00  268.08  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 1992.0717_19:40  268.08  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .001 1992.0717_19:40  268.08  n/a     .000
     {MxStoUsed=.4200E-02  m3, TotOvfVol=.1137E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1992:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .001 1992.0717_19:40  268.08  n/a     .000
                   +      5.0 02:A224c-2STM      .22     .016 1992.0804_14:00  268.08  n/a     .000
                SUM=      5.0 01:A224c-Out       .22     .016 1992.0804_14:00  268.08  n/a     .000
R1992:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .018 1992.0804_14:00  268.06 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .018 1992.0804_14:00  268.06  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .007 1992.0804_14:00  268.06  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .011 1992.0804_14:00  268.06  n/a     .000
R1992:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .007 1992.0804_14:00  268.06  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 1992.0717_20:10  268.06  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2822E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 1992.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A225-2STM       .16     .011 1992.0804_14:00  268.06  n/a     .000
                SUM=      5.0 01:A225-Out        .16     .011 1992.0804_14:00  268.06  n/a     .000
R1992:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .018 1992.0804_14:00  268.07 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .018 1992.0804_14:00  268.07  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .007 1992.0804_14:00  268.07  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .011 1992.0804_14:00  268.07  n/a     .000
R1992:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .007 1992.0804_14:00  268.07  n/a     .000
                out <=    5.0 01:A228-Inf        .09     .000 1992.0717_18:50  268.06  n/a     .000
           overflow <=    5.0 03:A228-Over       .00     .002 1992.0717_18:50  268.07  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.5830E-03  m3, N-Ovf=    3, TotDurOvf=    3.hrs}
R1992:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00     .002 1992.0717_18:50  268.07  n/a     .000
                   +      5.0 02:A228-2STM       .16     .011 1992.0804_14:00  268.07  n/a     .000
                SUM=      5.0 01:A228-Out        .16     .011 1992.0804_14:00  268.07  n/a     .000
R1992:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .019 1992.0804_14:00  268.06 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .019 1992.0804_14:00  268.06  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .007 1992.0804_14:00  268.06  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .012 1992.0804_14:00  268.06  n/a     .000
R1992:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .007 1992.0804_14:00  268.06  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 1992.0717_20:20  268.06  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3199E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
                   +      5.0 02:A232a-2STM      .17     .012 1992.0804_14:00  268.06  n/a     .000
                SUM=      5.0 01:A232a-Out       .17     .012 1992.0804_14:00  268.06  n/a     .000
R1992:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .013 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .013 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .005 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .008 1992.0804_14:00  268.09  n/a     .000
R1992:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .005 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 1992.0717_18:45  268.08  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00     .002 1992.0717_18:45  268.09  n/a     .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.4847E-03  m3, N-Ovf=    5, TotDurOvf=    5.hrs}
```

```
R1992:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A232b-Over      .00     .002 1992.0717_18:45  268.09  n/a     .000
                      +     5.0 02:A232b-2STM      .11     .008 1992.0804_14:00  268.09  n/a     .000
                   SUM=     5.0 01:A232b-Out       .11     .008 1992.0804_14:00  268.09  n/a     .000
R1992:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .004 1992.0804_14:00  268.04 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .004 1992.0804_14:00  268.04  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .001 1992.0804_14:00  268.04  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .003 1992.0804_14:00  268.04  n/a     .000
R1992:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 1992.0804_14:00  268.04  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 1992.0717_19:45  268.04  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .000 1992.0717_19:45  268.04  n/a     .000
     {MxStoUsed=.6997E-03  m3, TotOvfVol=.1037E-04  m3, N-Ovf=    2, TotDurOvf=    0.hrs}
R1992:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A232c-Over      .00     .000 1992.0717_19:45  268.04  n/a     .000
                      +     5.0 02:A232c-2STM      .03     .003 1992.0804_14:00  268.04  n/a     .000
                   SUM=     5.0 01:A232c-Out       .03     .003 1992.0804_14:00  268.04  n/a     .000
R1992:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .029 1992.0804_14:00  268.07 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .029 1992.0804_14:00  268.07  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .011 1992.0804_14:00  268.07  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .019 1992.0804_14:00  268.07  n/a     .000
R1992:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .011 1992.0804_14:00  268.07  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 1992.0717_20:15  268.07  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4647E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A235-Over       .00     .000 1992.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A235-2STM       .26     .019 1992.0804_14:00  268.07  n/a     .000
                   SUM=     5.0 01:A235-Out        .26     .019 1992.0804_14:00  268.07  n/a     .000
R1992:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .029 1992.0804_14:00  268.07 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .029 1992.0804_14:00  268.07  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .011 1992.0804_14:00  268.07  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .018 1992.0804_14:00  268.07  n/a     .000
R1992:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .011 1992.0804_14:00  268.07  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 1992.0717_19:10  268.07  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .002 1992.0717_19:10  268.07  n/a     .000
     {MxStoUsed=.4700E-02  m3, TotOvfVol=.3459E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1992:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A236a-Over      .00     .002 1992.0717_19:10  268.07  n/a     .000
                      +     5.0 02:A236a-2STM      .25     .018 1992.0804_14:00  268.07  n/a     .000
                   SUM=     5.0 01:A236a-Out       .25     .018 1992.0804_14:00  268.07  n/a     .000
R1992:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .032 1992.0804_14:00  268.07 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .032 1992.0804_14:00  268.07  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .012 1992.0804_14:00  268.07  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .020 1992.0804_14:00  268.07  n/a     .000
R1992:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .012 1992.0804_14:00  268.07  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 1992.0717_20:15  268.07  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5085E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A237a-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A237a-2STM      .28     .020 1992.0804_14:00  268.07  n/a     .000
                   SUM=     5.0 01:A237a-Out       .28     .020 1992.0804_14:00  268.07  n/a     .000
R1992:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .006 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .006 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .002 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .004 1992.0804_14:00  268.09  n/a     .000
R1992:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .002 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 1992.0717_17:55  268.08  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .002 1992.0804_14:00  268.09  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.8198E-03  m3, N-Ovf=    6, TotDurOvf=    8.hrs}
R1992:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A242-Over       .00     .002 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A242-2STM       .05     .004 1992.0804_14:00  268.09  n/a     .000
                   SUM=     5.0 01:A242-Out        .05     .006 1992.0804_14:00  268.09  n/a     .000
R1992:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .021 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .021 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .008 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .013 1992.0804_14:00  268.09  n/a     .000
R1992:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .008 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 1992.0717_20:20  268.09  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3591E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A245-Over       .00     .000 1992.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A245-2STM       .18     .013 1992.0804_14:00  268.09  n/a     .000
                   SUM=     5.0 01:A245-Out        .18     .013 1992.0804_14:00  268.09  n/a     .000
R1992:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .040 1992.0804_14:00  268.08 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .040 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .015 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .025 1992.0804_14:00  268.08  n/a     .000
R1992:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .015 1992.0804_14:00  268.08  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 1992.0717_20:25  268.08  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6733E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A249a-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A249a-2STM      .35     .025 1992.0804_14:00  268.08  n/a     .000
                   SUM=     5.0 01:A249a-Out       .35     .025 1992.0804_14:00  268.08  n/a     .000
R1992:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .022 1992.0804_14:00  268.09 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .022 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .008 1992.0804_14:00  268.09  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .014 1992.0804_14:00  268.09  n/a     .000
R1992:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .008 1992.0804_14:00  268.09  n/a     .000
                out <=    5.0 01:A249c-Inf       .10     .000 1992.0717_18:05  268.08  n/a     .000
           overflow <=    5.0 03:A249c-Over      .01     .005 1992.0717_18:05  268.09  n/a     .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.2516E-02  m3, N-Ovf=    7, TotDurOvf=    7.hrs}
R1992:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A249c-Over      .01     .005 1992.0717_18:05  268.09  n/a     .000
                      +     5.0 02:A249c-2STM      .19     .014 1992.0804_14:00  268.09  n/a     .000
                   SUM=     5.0 01:A249c-Out       .20     .014 1992.0804_14:00  268.09  n/a     .000
R1992:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .017 1992.0804_14:00  268.07 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .017 1992.0804_14:00  268.07  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .006 1992.0804_14:00  268.07  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .011 1992.0804_14:00  268.07  n/a     .000
R1992:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .006 1992.0804_14:00  268.07  n/a     .000
                out <=    5.0 01:A256-Inf        .08     .000 1992.0717_18:50  268.06  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .002 1992.0717_18:50  268.07  n/a     .000
     {MxStoUsed=.2600E-02  m3, TotOvfVol=.5638E-03  m3, N-Ovf=    4, TotDurOvf=    3.hrs}
R1992:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A256-Over       .00     .002 1992.0717_18:50  268.07  n/a     .000
                      +     5.0 02:A256-2STM       .15     .011 1992.0804_14:00  268.07  n/a     .000
                   SUM=     5.0 01:A256-Out        .15     .011 1992.0804_14:00  268.07  n/a     .000
R1992:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .025 1992.0804_14:00  268.08 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .025 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .009 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .016 1992.0804_14:00  268.08  n/a     .000
R1992:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .009 1992.0804_14:00  268.08  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 1992.0717_19:00  268.08  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .003 1992.0717_19:00  268.08  n/a     .000
     {MxStoUsed=.4000E-02  m3, TotOvfVol=.4448E-03  m3, N-Ovf=    5, TotDurOvf=    1.hrs}
R1992:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A257b-Over      .00     .003 1992.0717_19:00  268.08  n/a     .000
                      +     5.0 02:A257b-2STM      .22     .016 1992.0804_14:00  268.08  n/a     .000
                   SUM=     5.0 01:A257b-Out       .22     .016 1992.0804_14:00  268.08  n/a     .000
R1992:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .013 1992.0804_14:00  268.08 .486     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1992:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .013 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .005 1992.0804_14:00  268.08  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .008 1992.0804_14:00  268.08  n/a     .000
R1992:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .005 1992.0804_14:00  268.08  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 1992.0717_20:15  268.08  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2152E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1992:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:AOGS2-Over      .00     .000 1992.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:AOGS2-2STM      .11     .008 1992.0804_14:00  268.08  n/a     .000
                   SUM=     5.0 01:AOGS2-Out       .11     .008 1992.0804_14:00  268.08  n/a     .000
R1992:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01    1.176 1992.0804_14:00  307.72 .557     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#**************************************************************************
#**************************************************************************
R1992:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A206            .10     .007 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A211a           .48     .035 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A213            .71     .052 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A215a           .51     .037 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A215d           .21     .015 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A216            .28     .020 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A222b           .30     .022 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A222c           .10     .007 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A223a           .53     .039 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A223b           .47     .034 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A224b           .37     .027 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A224c           .34     .025 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A225            .25     .018 1992.0804_14:00  268.06  n/a     .000
                      +     5.0 02:A228            .25     .018 1992.0804_14:00  268.07  n/a     .000
                   SUM=     5.0 01:Post-Run1      4.90     .356 1992.0804_14:00  268.08  n/a     .000
R1992:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A232a           .27     .019 1992.0804_14:00  268.06  n/a     .000
                      +     5.0 02:A232b           .17     .013 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A232c           .05     .004 1992.0804_14:00  268.04  n/a     .000
                      +     5.0 02:A235            .40     .029 1992.0804_14:00  268.07  n/a     .000
                      +     5.0 02:A236a           .40     .029 1992.0804_14:00  268.07  n/a     .000
                      +     5.0 02:A237a           .44     .032 1992.0804_14:00  268.07  n/a     .000
                      +     5.0 02:A242            .08     .006 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A245            .29     .021 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A249a           .55     .040 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A249c           .30     .022 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A256            .24     .017 1992.0804_14:00  268.07  n/a     .000
                      +     5.0 02:A257b           .35     .025 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:AOGS2           .18     .013 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:S1            16.01    1.176 1992.0804_14:00  307.72  n/a     .000
                   SUM=     5.0 01:Post-Run2     19.73    1.448 1992.0804_14:00  300.23  n/a     .000
#**************************************************************************
R1992:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:Post-Run1      4.90     .356 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:Post-Run2     19.73    1.448 1992.0804_14:00  300.23  n/a     .000
                   SUM=     5.0 01:Post-RunT     24.63    1.804 1992.0804_14:00  293.84  n/a     .000
#**************************************************************************
#**************************************************************************
R1992:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A206-Out        .06     .005 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A211a-Out       .31     .022 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A213-Out        .45     .033 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A215a-Out       .32     .023 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A215d-Out       .13     .010 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A216-Out        .18     .013 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A222b-Out       .19     .014 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A222c-Out       .07     .006 1992.0717_18:00  268.08  n/a     .000
                      +     5.0 02:A223a-Out       .34     .024 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A223b-Out       .30     .022 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A224b-Out       .23     .017 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A224c-Out       .22     .016 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A225-Out        .16     .011 1992.0804_14:00  268.06  n/a     .000
                      +     5.0 02:A228-Out        .16     .011 1992.0804_14:00  268.07  n/a     .000
                   SUM=     5.0 01:Post-LID1      3.12     .225 1992.0804_14:00  268.08  n/a     .000
R1992:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A232a-Out       .17     .012 1992.0804_14:00  268.06  n/a     .000
                      +     5.0 02:A232b-Out       .11     .008 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A232c-Out       .03     .003 1992.0804_14:00  268.04  n/a     .000
                      +     5.0 02:A235-Out        .26     .019 1992.0804_14:00  268.07  n/a     .000
                      +     5.0 02:A236a-Out       .25     .018 1992.0804_14:00  268.07  n/a     .000
                      +     5.0 02:A237a-Out       .28     .020 1992.0804_14:00  268.07  n/a     .000
                      +     5.0 02:A242-Out        .05     .006 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A245-Out        .18     .013 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A249a-Out       .35     .025 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:A249c-Out       .20     .014 1992.0804_14:00  268.09  n/a     .000
                      +     5.0 02:A256-Out        .15     .011 1992.0804_14:00  268.07  n/a     .000
                      +     5.0 02:A257b-Out       .22     .016 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:AOGS2-Out       .11     .008 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:S1            16.01    1.176 1992.0804_14:00  307.72  n/a     .000
                   SUM=     5.0 01:Post-LID2     18.39    1.350 1992.0804_14:00  302.59  n/a     .000
#**************************************************************************
R1992:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:Post-LID1      3.12     .225 1992.0804_14:00  268.08  n/a     .000
                      +     5.0 02:Post-LID2     18.39    1.350 1992.0804_14:00  302.59  n/a     .000
                   SUM=     5.0 01:Post-LIDT     21.51    1.575 1992.0804_14:00  297.58  n/a     .000
#**************************************************************************
#**************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#**************************************************************************
R1992:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .008 1992.0804_14:00  372.04 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1992:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .042 1992.0804_14:00  372.05 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1992:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .062 1992.0804_14:00  372.05 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1992:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .044 1992.0804_14:00  372.05 .674     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1992:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .018 1992.0804_14:00  372.04 .674     .000
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25201>       [XIMP=.44:TIMP=.54]
25202>       [LOSS= 2 :CN=100.0]
25203>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25204>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
25205>       [IaRECimp=   3.00: IaRECper=   6.00]
25206>       [SMIN=    .00: SMAX=   .00: SK= .000]
25207> R1992:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25208> *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .024 1992.0804_14:00  372.05 .674     .000
25209>       [XIMP=.44:TIMP=.54]
25210>       [LOSS= 2 :CN=100.0]
25211>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25212>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
25213>       [IaRECimp=   3.00: IaRECper=   6.00]
25214>       [SMIN=    .00: SMAX=   .00: SK= .000]
25215> R1992:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25216> *  CONTINUOUS STANDHYD   5.0 01:INF-A222b        .30     .026 1992.0804_14:00  372.05 .674     .000
25217>       [XIMP=.44:TIMP=.54]
25218>       [LOSS= 2 :CN=100.0]
25219>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25220>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
25221>       [IaRECimp=   3.00: IaRECper=   6.00]
25222>       [SMIN=    .00: SMAX=   .00: SK= .000]
25223> R1992:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25224> *  CONTINUOUS STANDHYD   5.0 01:INF-A222c        .10     .009 1992.0804_14:00  372.04 .674     .000
25225>       [XIMP=.44:TIMP=.54]
25226>       [LOSS= 2 :CN=100.0]
25227>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25228>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
25229>       [IaRECimp=   3.00: IaRECper=   6.00]
25230>       [SMIN=    .00: SMAX=   .00: SK= .000]
25231> R1992:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25232> *  CONTINUOUS STANDHYD   5.0 01:INF-A223a        .53     .046 1992.0804_14:00  372.05 .674     .000
25233>       [XIMP=.44:TIMP=.54]
25234>       [LOSS= 2 :CN=100.0]
25235>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25236>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
25237>       [IaRECimp=   3.00: IaRECper=   6.00]
25238>       [SMIN=    .00: SMAX=   .00: SK= .000]
25239> R1992:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25240> *  CONTINUOUS STANDHYD   5.0 01:INF-A223b        .47     .041 1992.0804_14:00  372.05 .674     .000
25241>       [XIMP=.44:TIMP=.54]
25242>       [LOSS= 2 :CN=100.0]
25243>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25244>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
25245>       [IaRECimp=   3.00: IaRECper=   6.00]
25246>       [SMIN=    .00: SMAX=   .00: SK= .000]
25247> R1992:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25248> *  CONTINUOUS STANDHYD   5.0 01:INF-A224b        .37     .032 1992.0804_14:00  372.04 .674     .000
25249>       [XIMP=.44:TIMP=.54]
25250>       [LOSS= 2 :CN=100.0]
25251>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25252>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
25253>       [IaRECimp=   3.00: IaRECper=   6.00]
25254>       [SMIN=    .00: SMAX=   .00: SK= .000]
25255> R1992:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25256> *  CONTINUOUS STANDHYD   5.0 01:INF-A224c        .34     .030 1992.0804_14:00  372.05 .674     .000
25257>       [XIMP=.44:TIMP=.54]
25258>       [LOSS= 2 :CN=100.0]
25259>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25260>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
25261>       [IaRECimp=   3.00: IaRECper=   6.00]
25262>       [SMIN=    .00: SMAX=   .00: SK= .000]
25263> R1992:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25264> *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .021 1992.0804_14:00  372.03 .674     .000
25265>       [XIMP=.44:TIMP=.54]
25266>       [LOSS= 2 :CN=100.0]
25267>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25268>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
25269>       [IaRECimp=   3.00: IaRECper=   6.00]
25270>       [SMIN=    .00: SMAX=   .00: SK= .000]
25271> R1992:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25272> *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .021 1992.0804_14:00  372.03 .674     .000
25273>       [XIMP=.44:TIMP=.54]
25274>       [LOSS= 2 :CN=100.0]
25275>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25276>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
25277>       [IaRECimp=   3.00: IaRECper=   6.00]
25278>       [SMIN=    .00: SMAX=   .00: SK= .000]
25279> R1992:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25280> *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .023 1992.0804_14:00  372.02 .674     .000
25281>       [XIMP=.44:TIMP=.54]
25282>       [LOSS= 2 :CN=100.0]
25283>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25284>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
25285>       [IaRECimp=   3.00: IaRECper=   6.00]
25286>       [SMIN=    .00: SMAX=   .00: SK= .000]
25287> R1992:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25288> *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .015 1992.0804_14:00  372.05 .674     .000
25289>       [XIMP=.44:TIMP=.54]
25290>       [LOSS= 2 :CN=100.0]
25291>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25292>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
25293>       [IaRECimp=   3.00: IaRECper=   6.00]
25294>       [SMIN=    .00: SMAX=   .00: SK= .000]
25295> R1992:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25296> *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .005 1992.0804_14:00  372.01 .674     .000
25297>       [XIMP=.44:TIMP=.54]
25298>       [LOSS= 2 :CN=100.0]
25299>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25300>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
25301>       [IaRECimp=   3.00: IaRECper=   6.00]
25302>       [SMIN=    .00: SMAX=   .00: SK= .000]
25303> R1992:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25304> *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .035 1992.0804_14:00  372.04 .674     .000
25305>       [XIMP=.44:TIMP=.54]
25306>       [LOSS= 2 :CN=100.0]
25307>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25308>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
25309>       [IaRECimp=   3.00: IaRECper=   6.00]
25310>       [SMIN=    .00: SMAX=   .00: SK= .000]
25311> R1992:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25312> *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .035 1992.0804_14:00  372.04 .674     .000
25313>       [XIMP=.44:TIMP=.54]
25314>       [LOSS= 2 :CN=100.0]
25315>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25316>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
25317>       [IaRECimp=   3.00: IaRECper=   6.00]
25318>       [SMIN=    .00: SMAX=   .00: SK= .000]
25319> R1992:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25320> *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .038 1992.0804_14:00  372.03 .674     .000
25321>       [XIMP=.44:TIMP=.54]
25322>       [LOSS= 2 :CN=100.0]
25323>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25324>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
25325>       [IaRECimp=   3.00: IaRECper=   6.00]
25326>       [SMIN=    .00: SMAX=   .00: SK= .000]
25327> R1992:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25328> *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .007 1992.0804_14:00  372.05 .674     .000
25329>       [XIMP=.44:TIMP=.54]
25330>       [LOSS= 2 :CN=100.0]
25331>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25332>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
25333>       [IaRECimp=   3.00: IaRECper=   6.00]
25334>       [SMIN=    .00: SMAX=   .00: SK= .000]
25335> R1992:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25336> *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .025 1992.0804_14:00  372.05 .674     .000
25337>       [XIMP=.44:TIMP=.54]
25338>       [LOSS= 2 :CN=100.0]
25339>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25340>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
25341>       [IaRECimp=   3.00: IaRECper=   6.00]
25342>       [SMIN=    .00: SMAX=   .00: SK= .000]
25343> R1992:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25344> *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .048 1992.0804_14:00  372.05 .674     .000
25345>       [XIMP=.44:TIMP=.54]
25346>       [LOSS= 2 :CN=100.0]
25347>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25348>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
25349>       [IaRECimp=   3.00: IaRECper=   6.00]
25350>       [SMIN=    .00: SMAX=   .00: SK= .000]
25351> R1992:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25352> *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30     .026 1992.0804_14:00  372.05 .674     .000
25353>       [XIMP=.44:TIMP=.54]
25354>       [LOSS= 2 :CN=100.0]
25355>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25356>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
25357>       [IaRECimp=   3.00: IaRECper=   6.00]
25358>       [SMIN=    .00: SMAX=   .00: SK= .000]
25359> R1992:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25360> *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .021 1992.0804_14:00  372.03 .674     .000
25361>       [XIMP=.44:TIMP=.54]
25362>       [LOSS= 2 :CN=100.0]
25363>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25364>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
25365>       [IaRECimp=   3.00: IaRECper=   6.00]
25366>       [SMIN=    .00: SMAX=   .00: SK= .000]
25367> R1992:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25368> *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .030 1992.0804_14:00  372.05 .674     .000
25369>       [XIMP=.44:TIMP=.54]
25370>       [LOSS= 2 :CN=100.0]
25371>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25372>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
25373>       [IaRECimp=   3.00: IaRECper=   6.00]
25374>       [SMIN=    .00: SMAX=   .00: SK= .000]
25375> R1992:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25376> *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .016 1992.0804_14:00  372.05 .674     .000
25377>       [XIMP=.44:TIMP=.54]
25378>       [LOSS= 2 :CN=100.0]
25379>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25380>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
25381>       [IaRECimp=   3.00: IaRECper=   6.00]
25382>       [SMIN=    .00: SMAX=   .00: SK= .000]
25383> R1992:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25384>      CONTINUOUS STANDHYD   5.0 01:INF-S1          16.01    1.354 1992.0804_14:00  387.77 .702     .000
25385>       [XIMP=.57:TIMP=.67]
25386>       [LOSS= 2 :CN=100.0]
25387>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25388>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
25389>       [IaRECimp=   3.00: IaRECper=   6.00]
25390>       [SMIN=    .00: SMAX=   .00: SK= .000]
25391> #*************************************************************************
25392> #*************************************************************************
25393> R1992:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25394>      ADD HYD              5.0 02:INF-A206          .10     .008 1992.0804_14:00  372.04 n/a      .000
25395>                       +   5.0 02:INF-A211a         .48     .042 1992.0804_14:00  372.05 n/a      .000
25396>                       +   5.0 02:INF-A213          .71     .062 1992.0804_14:00  372.05 n/a      .000
25397>                       +   5.0 02:INF-A215a         .51     .044 1992.0804_14:00  372.05 n/a      .000
25398>                       +   5.0 02:INF-A215d         .21     .018 1992.0804_14:00  372.04 n/a      .000
25399>                       +   5.0 02:INF-A216          .28     .024 1992.0804_14:00  372.05 n/a      .000
25400>                       +   5.0 02:INF-A222b         .30     .026 1992.0804_14:00  372.05 n/a      .000
25401>                       +   5.0 02:INF-A222c         .10     .009 1992.0804_14:00  372.04 n/a      .000
25402>                       +   5.0 02:INF-A223a         .53     .046 1992.0804_14:00  372.05 n/a      .000
25403>                       +   5.0 02:INF-A223b         .47     .041 1992.0804_14:00  372.05 n/a      .000
25404>                       +   5.0 02:INF-A224b         .37     .032 1992.0804_14:00  372.04 n/a      .000
25405>                       +   5.0 02:INF-A224c         .34     .030 1992.0804_14:00  372.05 n/a      .000
25406>                       +   5.0 02:INF-A225          .25     .021 1992.0804_14:00  372.03 n/a      .000
25407>                       +   5.0 02:INF-A228          .25     .021 1992.0804_14:00  372.03 n/a      .000
25408>                   SUM=    5.0 01:Post-Inf1        4.90     .424 1992.0804_14:00  372.05 n/a      .000
25409> R1992:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25410>      ADD HYD              5.0 02:INF-A232a         .27     .023 1992.0804_14:00  372.02 n/a      .000
25411>                       +   5.0 02:INF-A232b         .17     .015 1992.0804_14:00  372.05 n/a      .000
25412>                       +   5.0 02:INF-A232c         .05     .005 1992.0804_14:00  372.01 n/a      .000
25413>                       +   5.0 02:INF-A235          .40     .035 1992.0804_14:00  372.04 n/a      .000
25414>                       +   5.0 02:INF-A236a         .40     .035 1992.0804_14:00  372.04 n/a      .000
25415>                       +   5.0 02:INF-A237a         .44     .038 1992.0804_14:00  372.03 n/a      .000
25416>                       +   5.0 02:INF-A242          .08     .007 1992.0804_14:00  372.05 n/a      .000
25417>                       +   5.0 02:INF-A245          .29     .025 1992.0804_14:00  372.05 n/a      .000
25418>                       +   5.0 02:INF-A249a         .55     .048 1992.0804_14:00  372.05 n/a      .000
25419>                       +   5.0 02:INF-A249c         .30     .026 1992.0804_14:00  372.05 n/a      .000
25420>                       +   5.0 02:INF-A256          .24     .021 1992.0804_14:00  372.03 n/a      .000
25421>                       +   5.0 02:INF-A257b         .35     .030 1992.0804_14:00  372.05 n/a      .000
25422>                       +   5.0 02:INF-AOGS2        .18     .016 1992.0804_14:00  372.05 n/a      .000
25423>                       +   5.0 02:INF-S1          16.01    1.354 1992.0804_14:00  387.77 n/a      .000
25424>                   SUM=    5.0 01:Post-Inf2        19.73    1.678 1992.0804_14:00  384.80 n/a      .000
25425> #*************************************************************************
25426> R1992:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25427>      ADD HYD              5.0 02:Post-Inf1        4.90     .424 1992.0804_14:00  372.05 n/a      .000
25428>                       +   5.0 02:Post-Inf2        19.73    1.678 1992.0804_14:00  384.80 n/a      .000
25429>                   SUM=    5.0 01:Post-InfT        24.63    2.102 1992.0804_14:00  382.27 n/a      .000
25430> ##########################################################################
25431> # CONTINUOUS RAINFALL DATA
25432> ##########################################################################
25433> #*************************************************************************
25434> # STORMS
25435> #*************************************************************************
25436>  ** END OF RUN : 1992
25437>
25438>  ************************************************************************************************************
25439>
25440>
25441>
25442>
25443>
25444> RUN#:COMMAND#
25445> R1993:C00001------------------------------------------------------------------------------------------------
25446>      START
25447>      [ZERO =    .00 hrs on 19930401]
25448>      [METOUT=   2   (1=imperial, 2=metric output)]
25449>      [NSTORM=   0 ]
25450>      [NRUN  = 1993 ]
25451> #*************************************************************************
25452> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
25453> #*************************************************************************
25454> #  Project Name: Creekside Subdivision
25455> #  Project Number: 1355
25456> #  Date       : 2024/09/17
25457> #  Modeller   : F Pickart, P.Eng.
25458> #  Company    : J.F. Sabourin and Associates
25459> #  License #  : 2582634
25460> #*************************************************************************
25461> # Ottawa International Airport - April 1st to October 31st
25462> R1993:C00002------------------------------------------------------------------------------------------------
25463>  *  READ ARS DATA
25464>      [FileName  = YOW_1967_2007.123                                          ]
25465>      [Start_date= 1993.0401: End_date= 1993.1031]
25466>      [DT= 60.min: Length= 5136.hrs: WetHrs=  431: DryHrs= 4705: PTOT= 556.70)
25467>      Maximum average rainfall intensities over
25468>        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
25469>       12.60     6.60     4.80     3.22     2.20     1.22     1.02      .76      .51    mm/hr
25470>       12.60    13.20    14.40    19.30    26.40    29.20    36.60    36.60    36.60    mm
25471>      19930703 19930703 19930615 19931021 19930531 19930411 19930601 19930602 19930603  date
25472>      Number of rainfall events per following interevent time
25473>        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
25474>         155      126      113       90       76       59       46       38       25
25475>      Number of events with at least the following durations
25476>        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
25477>         154       88       51       19        4        1        0        0        0
25478> R1993:C00003------------------------------------------------------------------------------------------------
25479>      COMPUTE API
25480>      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
25481>      [APImax= 55.58: APIavg= 26.07: APImin=  7.27)
25482> #*************************************************************************
25483> # Post Development Water Budget Model
25484> #*************************************************************************
25485> R1993:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25486> *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .002 1993.0703_ 9:00  236.57 .425     .000
25487>       [XIMP=.44:TIMP=.54]
25488>       [LOSS= 2 :CN= 78.0]
25489>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25490>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
25491>       [IaRECimp=   3.00: IaRECper=   6.00]
25492>       [SMIN= 29.88: SMAX=199.22: SK= .300]
25493> R1993:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25494>      DIVERT HYD           ->    5.0 01:A206          .10     .002 1993.0703_ 9:00  236.57 n/a      .000
25495>                       diverted <=   5.0 02:A206-Subd   .04     .001 1993.0703_ 9:00  236.57 n/a      .000
25496>                       diverted <=   5.0 03:A206-2STM   .06     .001 1993.0703_ 9:00  236.57 n/a      .000
25497> R1993:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25498>      ROUTE RESERVOIR      ->    5.0 02:A206-Subd     .04     .001 1993.0703_ 9:00  236.57 n/a      .000
25499>                           out <=   5.0 01:A206-Inf     .04     .000 1993.0531_21:00  236.56 n/a      .000
25500>                       overflow <=   5.0 03:A206-Over    .00     .000 1993.0401_ 0:00    .00 n/a      .000
25501>      (MxStoUsed=.3468E-03  m3, TotOvfVol=.0000E+00  m3,  N-Ovf=    0, ToTDurOvf=   0.hrs)
25502> R1993:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25503>      ADD HYD              5.0 02:A206-Over        .00     .000 1993.0401_ 0:00    .00 n/a      .000
25504>                       +   5.0 02:A206-2STM       .06     .001 1993.0703_ 9:00  236.57 n/a      .000
25505>                   SUM=    5.0 03:A206-Out         .06     .001 1993.0703_ 9:00  236.57 n/a      .000
25506> R1993:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25507>      CONTINUOUS STANDHYD   5.0 01:A211a           .48     .009 1993.0703_ 9:00  236.80 .425     .000
25508>       [XIMP=.44:TIMP=.54]
25509>       [LOSS= 2 :CN= 78.0]
25510>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25511>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
25512>       [IaRECimp=   3.00: IaRECper=   6.00]
25513>       [SMIN= 29.88: SMAX=199.22: SK= .300]
25514> R1993:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25515>      DIVERT HYD           ->    5.0 01:A211a         .48     .009 1993.0703_ 9:00  236.80 n/a      .000
25516>                       diverted <=   5.0 02:A211a-Subd   .18     .003 1993.0703_ 9:00  236.80 n/a      .000
25517>                       diverted <=   5.0 03:A211a-2STM   .31     .006 1993.0703_ 9:00  236.80 n/a      .000
25518> R1993:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25519>      ROUTE RESERVOIR      ->    5.0 02:A211a-Subd     .18     .003 1993.0703_ 9:00  236.80 n/a      .000
25520>                           out <=   5.0 01:A211a-Inf     .18     .000 1993.0531_21:10  236.79 n/a      .000
25521>                       overflow <=   5.0 03:A211a-Over    .00     .000 1993.0401_ 0:00    .00 n/a      .000
25522>      (MxStoUsed=.2208E-02  m3, TotOvfVol=.0000E+00  m3,  N-Ovf=    0, ToTDurOvf=   0.hrs)
25523> R1993:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25524>      ADD HYD              5.0 02:A211a-Over       .00     .000 1993.0401_ 0:00    .00 n/a      .000
25525>                       +   5.0 02:A211a-2STM       .31     .006 1993.0703_ 9:00  236.80 n/a      .000
25526>                   SUM=    5.0 01:A211a-Out        .31     .006 1993.0703_ 9:00  236.80 n/a      .000
25527> R1993:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25528>      CONTINUOUS STANDHYD   5.0 01:A213            .71     .013 1993.0703_ 9:00  236.80 .425     .000
25529>       [XIMP=.44:TIMP=.54]
25530>       [LOSS= 2 :CN= 78.0]
25531>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25532>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
25533>       [IaRECimp=   3.00: IaRECper=   6.00]
25534>       [SMIN= 29.88: SMAX=199.22: SK= .300]
25535> R1993:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25536>      DIVERT HYD           ->    5.0 01:A213          .71     .013 1993.0703_ 9:00  236.80 n/a      .000
25537>                       diverted <=   5.0 02:A213-Subd   .26     .005 1993.0703_ 9:00  236.80 n/a      .000
25538>                       diverted <=   5.0 03:A213-2STM   .45     .008 1993.0703_ 9:00  236.80 n/a      .000
25539> R1993:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25540>      ROUTE RESERVOIR      ->    5.0 02:A213-Subd     .26     .005 1993.0703_ 9:00  236.80 n/a      .000
25541>                           out <=   5.0 01:A213-Inf     .26     .000 1993.0531_21:10  236.80 n/a      .000
25542>                       overflow <=   5.0 03:A213-Over    .00     .000 1993.0401_ 0:00    .00 n/a      .000
25543>      (MxStoUsed=.3131E-02  m3, TotOvfVol=.0000E+00  m3,  N-Ovf=    0, ToTDurOvf=   0.hrs)
25544> R1993:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25545>      ADD HYD              5.0 02:A213-Over        .00     .000 1993.0401_ 0:00    .00 n/a      .000
25546>                       +   5.0 02:A213-2STM       .45     .008 1993.0703_ 9:00  236.80 n/a      .000
25547>                   SUM=    5.0 01:A213-Out         .45     .008 1993.0703_ 9:00  236.80 n/a      .000
25548> R1993:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25549>      CONTINUOUS STANDHYD   5.0 01:A215a           .51     .009 1993.0703_ 9:00  236.79 .425     .000
25550>       [XIMP=.44:TIMP=.54]
25551>       [LOSS= 2 :CN= 78.0]
25552>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
25553>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
25554>       [IaRECimp=   3.00: IaRECper=   6.00]
25555>       [SMIN= 29.88: SMAX=199.22: SK= .300]
25556> R1993:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
25557>      DIVERT HYD           ->    5.0 01:A215a         .51     .009 1993.0703_ 9:00  236.79 n/a      .000
25558>                       diverted <=   5.0 02:A215a-Subd   .19     .003 1993.0703_ 9:00  236.79 n/a      .000
25559>                       diverted <=   5.0 03:A215a-2STM   .32     .006 1993.0703_ 9:00  236.79 n/a      .000
25560> R1993:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19      .003 1993.0703_ 9:00  236.79  n/a      .000
               out <=    5.0 01:A215a-Inf       .19      .000 1993.0531_21:10  236.79  n/a      .000
          overflow <=    5.0 03:A215a-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.2209E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A215a-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A215a-2STM      .32      .006 1993.0703_ 9:00  236.79  n/a      .000
                  SUM=    5.0 01:A215a-Out       .32      .006 1993.0703_ 9:00  236.79  n/a      .000
R1993:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d          .21      .004 1993.0703_ 9:00  236.78 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d          .21      .004 1993.0703_ 9:00  236.78  n/a      .000
          diverted <=    5.0 02:A215d-Subd      .08      .001 1993.0703_ 9:00  236.78  n/a      .000
          diverted <=    5.0 03:A215d-2STM      .13      .002 1993.0703_ 9:00  236.78  n/a      .000
R1993:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08      .001 1993.0703_ 9:00  236.78  n/a      .000
               out <=    5.0 01:A215d-Inf       .08      .000 1993.0531_21:05  236.77  n/a      .000
          overflow <=    5.0 03:A215d-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.8110E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A215d-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A215d-2STM      .13      .002 1993.0703_ 9:00  236.78  n/a      .000
                  SUM=    5.0 01:A215d-Out       .13      .002 1993.0703_ 9:00  236.78  n/a      .000
R1993:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216           .28      .005 1993.0703_ 9:00  236.69 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216           .28      .005 1993.0703_ 9:00  236.70  n/a      .000
          diverted <=    5.0 02:A216-Subd       .10      .002 1993.0703_ 9:00  236.70  n/a      .000
          diverted <=    5.0 03:A216-2STM       .17      .003 1993.0703_ 9:00  236.70  n/a      .000
R1993:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10      .002 1993.0703_ 9:00  236.70  n/a      .000
               out <=    5.0 01:A216-Inf        .10      .000 1993.0531_21:15  236.69  n/a      .000
          overflow <=    5.0 03:A216-Over       .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.1349E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A216-Over       .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A216-2STM       .17      .003 1993.0703_ 9:00  236.70  n/a      .000
                  SUM=    5.0 01:A216-Out        .17      .003 1993.0703_ 9:00  236.70  n/a      .000
R1993:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b          .30      .006 1993.0703_ 9:00  236.80 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b          .30      .006 1993.0703_ 9:00  236.80  n/a      .000
          diverted <=    5.0 02:A222b-Subd      .11      .002 1993.0703_ 9:00  236.80  n/a      .000
          diverted <=    5.0 03:A222b-2STM      .19      .004 1993.0703_ 9:00  236.80  n/a      .000
R1993:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11      .002 1993.0703_ 9:00  236.80  n/a      .000
               out <=    5.0 01:A222b-Inf       .11      .000 1993.0531_21:10  236.80  n/a      .000
          overflow <=    5.0 03:A222b-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.1361E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A222b-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A222b-2STM      .19      .004 1993.0703_ 9:00  236.80  n/a      .000
                  SUM=    5.0 01:A222b-Out       .19      .004 1993.0703_ 9:00  236.80  n/a      .000
R1993:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c          .10      .002 1993.0703_ 9:00  236.80 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c          .10      .002 1993.0703_ 9:00  236.80  n/a      .000
          diverted <=    5.0 02:A222c-Subd      .04      .001 1993.0703_ 9:00  236.80  n/a      .000
          diverted <=    5.0 03:A222c-2STM      .06      .001 1993.0703_ 9:00  236.80  n/a      .000
R1993:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .001 1993.0703_ 9:00  236.80  n/a      .000
               out <=    5.0 01:A222c-Inf       .04      .000 1993.0531_21:10  236.79  n/a      .000
          overflow <=    5.0 03:A222c-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.5054E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A222c-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A222c-2STM      .06      .001 1993.0703_ 9:00  236.80  n/a      .000
                  SUM=    5.0 01:A222c-Out       .06      .001 1993.0703_ 9:00  236.80  n/a      .000
R1993:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A223a          .53      .010 1993.0703_ 9:00  236.79 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a          .53      .010 1993.0703_ 9:00  236.79  n/a      .000
          diverted <=    5.0 02:A223a-Subd      .19      .004 1993.0703_ 9:00  236.79  n/a      .000
          diverted <=    5.0 03:A223a-2STM      .34      .006 1993.0703_ 9:00  236.79  n/a      .000
R1993:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .004 1993.0703_ 9:00  236.79  n/a      .000
               out <=    5.0 01:A223a-Inf       .19      .000 1993.0531_21:15  236.78  n/a      .000
          overflow <=    5.0 03:A223a-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.2476E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A223a-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A223a-2STM      .34      .006 1993.0703_ 9:00  236.79  n/a      .000
                  SUM=    5.0 01:A223a-Out       .34      .006 1993.0703_ 9:00  236.79  n/a      .000
R1993:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A223b          .47      .009 1993.0703_ 9:00  236.81 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b          .47      .009 1993.0703_ 9:00  236.80  n/a      .000
          diverted <=    5.0 02:A223b-Subd      .17      .003 1993.0703_ 9:00  236.80  n/a      .000
          diverted <=    5.0 03:A223b-2STM      .30      .006 1993.0703_ 9:00  236.80  n/a      .000
R1993:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .003 1993.0703_ 9:00  236.80  n/a      .000
               out <=    5.0 01:A223b-Inf       .17      .000 1993.0531_21:05  236.80  n/a      .000
          overflow <=    5.0 03:A223b-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.1781E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A223b-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A223b-2STM      .30      .006 1993.0703_ 9:00  236.80  n/a      .000
                  SUM=    5.0 01:A223b-Out       .30      .006 1993.0703_ 9:00  236.80  n/a      .000
R1993:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b          .37      .007 1993.0703_ 9:00  236.76 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b          .37      .007 1993.0703_ 9:00  236.76  n/a      .000
          diverted <=    5.0 02:A224b-Subd      .14      .003 1993.0703_ 9:00  236.76  n/a      .000
          diverted <=    5.0 03:A224b-2STM      .23      .004 1993.0703_ 9:00  236.76  n/a      .000
R1993:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .003 1993.0703_ 9:00  236.76  n/a      .000
               out <=    5.0 01:A224b-Inf       .14      .000 1993.0531_21:05  236.76  n/a      .000
          overflow <=    5.0 03:A224b-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.1548E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A224b-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A224b-2STM      .23      .004 1993.0703_ 9:00  236.76  n/a      .000
                  SUM=    5.0 01:A224b-Out       .23      .004 1993.0703_ 9:00  236.76  n/a      .000
R1993:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c          .34      .006 1993.0703_ 9:00  236.78 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c          .34      .006 1993.0703_ 9:00  236.78  n/a      .000
          diverted <=    5.0 02:A224c-Subd      .13      .002 1993.0703_ 9:00  236.78  n/a      .000
          diverted <=    5.0 03:A224c-2STM      .22      .004 1993.0703_ 9:00  236.78  n/a      .000
R1993:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13      .002 1993.0703_ 9:00  236.78  n/a      .000
               out <=    5.0 01:A224c-Inf       .13      .000 1993.0531_21:10  236.78  n/a      .000
          overflow <=    5.0 03:A224c-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.1533E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A224c-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A224c-2STM      .22      .004 1993.0703_ 9:00  236.78  n/a      .000
                  SUM=    5.0 01:A224c-Out       .22      .004 1993.0703_ 9:00  236.78  n/a      .000
R1993:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225           .25      .005 1993.0703_ 9:00  236.73 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225           .25      .005 1993.0703_ 9:00  236.73  n/a      .000
          diverted <=    5.0 02:A225-Subd       .09      .002 1993.0703_ 9:00  236.73  n/a      .000
          diverted <=    5.0 03:A225-2STM       .16      .003 1993.0703_ 9:00  236.73  n/a      .000
R1993:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09      .002 1993.0703_ 9:00  236.73  n/a      .000
               out <=    5.0 01:A225-Inf        .09      .000 1993.0531_20:50  236.72  n/a      .000
          overflow <=    5.0 03:A225-Over       .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.6940E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A225-Over       .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A225-2STM       .16      .003 1993.0703_ 9:00  236.73  n/a      .000
                  SUM=    5.0 01:A225-Out        .16      .003 1993.0703_ 9:00  236.73  n/a      .000
R1993:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228           .25      .005 1993.0703_ 9:00  236.74 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228           .25      .005 1993.0703_ 9:00  236.74  n/a      .000
          diverted <=    5.0 02:A228-Subd       .09      .002 1993.0703_ 9:00  236.74  n/a      .000
          diverted <=    5.0 03:A228-2STM       .16      .003 1993.0703_ 9:00  236.74  n/a      .000
R1993:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09      .002 1993.0703_ 9:00  236.74  n/a      .000
               out <=    5.0 01:A228-Inf        .09      .000 1993.0531_21:10  236.74  n/a      .000
          overflow <=    5.0 03:A228-Over       .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.1154E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A228-Over       .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A228-2STM       .16      .003 1993.0703_ 9:00  236.74  n/a      .000
                  SUM=    5.0 01:A228-Out        .16      .003 1993.0703_ 9:00  236.74  n/a      .000
R1993:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a          .27      .005 1993.0703_ 9:00  236.71 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a          .27      .005 1993.0703_ 9:00  236.71  n/a      .000
          diverted <=    5.0 02:A232a-Subd      .10      .002 1993.0703_ 9:00  236.71  n/a      .000
          diverted <=    5.0 03:A232a-2STM      .17      .003 1993.0703_ 9:00  236.71  n/a      .000
R1993:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10      .002 1993.0703_ 9:00  236.71  n/a      .000
               out <=    5.0 01:A232a-Inf       .10      .000 1993.0531_21:05  236.71  n/a      .000
          overflow <=    5.0 03:A232a-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.1016E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232a-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A232a-2STM      .17      .003 1993.0703_ 9:00  236.71  n/a      .000
                  SUM=    5.0 01:A232a-Out       .17      .003 1993.0703_ 9:00  236.71  n/a      .000
R1993:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b          .17      .003 1993.0703_ 9:00  236.64 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b          .17      .003 1993.0703_ 9:00  236.64  n/a      .000
          diverted <=    5.0 02:A232b-Subd      .06      .001 1993.0703_ 9:00  236.64  n/a      .000
          diverted <=    5.0 03:A232b-2STM      .11      .002 1993.0703_ 9:00  236.64  n/a      .000
R1993:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06      .001 1993.0703_ 9:00  236.64  n/a      .000
               out <=    5.0 01:A232b-Inf       .06      .000 1993.0531_21:10  236.63  n/a      .000
          overflow <=    5.0 03:A232b-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.8309E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232b-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A232b-2STM      .11      .002 1993.0703_ 9:00  236.64  n/a      .000
                  SUM=    5.0 01:A232b-Out       .11      .002 1993.0703_ 9:00  236.64  n/a      .000
R1993:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c          .05      .001 1993.0703_ 9:00  236.78 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c          .05      .001 1993.0703_ 9:00  236.78  n/a      .000
          diverted <=    5.0 02:A232c-Subd      .02      .000 1993.0703_ 9:00  236.78  n/a      .000
          diverted <=    5.0 03:A232c-2STM      .03      .001 1993.0703_ 9:00  236.78  n/a      .000
R1993:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02      .000 1993.0703_ 9:00  236.78  n/a      .000
               out <=    5.0 01:A232c-Inf       .02      .000 1993.0531_21:05  236.77  n/a      .000
          overflow <=    5.0 03:A232c-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.2371E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232c-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A232c-2STM      .03      .001 1993.0703_ 9:00  236.78  n/a      .000
                  SUM=    5.0 01:A232c-Out       .03      .001 1993.0703_ 9:00  236.78  n/a      .000
R1993:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235           .40      .008 1993.0703_ 9:00  236.74 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235           .40      .008 1993.0703_ 9:00  236.74  n/a      .000
          diverted <=    5.0 02:A235-Subd       .15      .003 1993.0703_ 9:00  236.74  n/a      .000
          diverted <=    5.0 03:A235-2STM       .26      .005 1993.0703_ 9:00  236.74  n/a      .000
R1993:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15      .003 1993.0703_ 9:00  236.74  n/a      .000
               out <=    5.0 01:A235-Inf        .15      .000 1993.0531_21:00  236.74  n/a      .000
          overflow <=    5.0 03:A235-Over       .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.1274E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A235-Over       .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A235-2STM       .26      .005 1993.0703_ 9:00  236.74  n/a      .000
                  SUM=    5.0 01:A235-Out        .26      .005 1993.0703_ 9:00  236.74  n/a      .000
R1993:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a          .40      .007 1993.0703_ 9:00  236.74 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a          .40      .007 1993.0703_ 9:00  236.74  n/a      .000
          diverted <=    5.0 02:A236a-Subd      .15      .003 1993.0703_ 9:00  236.74  n/a      .000
          diverted <=    5.0 03:A236a-2STM      .25      .005 1993.0703_ 9:00  236.74  n/a      .000
R1993:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15      .003 1993.0703_ 9:00  236.74  n/a      .000
               out <=    5.0 01:A236a-Inf       .15      .000 1993.0531_21:10  236.73  n/a      .000
          overflow <=    5.0 03:A236a-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.1805E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A236a-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A236a-2STM      .25      .005 1993.0703_ 9:00  236.74  n/a      .000
                  SUM=    5.0 01:A236a-Out       .25      .005 1993.0703_ 9:00  236.74  n/a      .000
R1993:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a          .44      .008 1993.0703_ 9:00  236.82 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a          .44      .008 1993.0703_ 9:00  236.82  n/a      .000
          diverted <=    5.0 02:A237a-Subd      .16      .003 1993.0703_ 9:00  236.82  n/a      .000
          diverted <=    5.0 03:A237a-2STM      .28      .005 1993.0703_ 9:00  236.82  n/a      .000
R1993:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16      .003 1993.0703_ 9:00  236.82  n/a      .000
               out <=    5.0 01:A237a-Inf       .16      .000 1993.0531_21:00  236.81  n/a      .000
          overflow <=    5.0 03:A237a-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
      {MxStoUsed=.1426E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A237a-Over      .00      .000 1993.0401_ 0:00     .00  n/a      .000
                     +    5.0 02:A237a-2STM      .28      .005 1993.0703_ 9:00  236.82  n/a      .000
                  SUM=    5.0 01:A237a-Out       .28      .005 1993.0703_ 9:00  236.82  n/a      .000
R1993:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242           .08      .001 1993.0703_ 9:00  236.65 .425      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242           .08      .001 1993.0703_ 9:00  236.65  n/a      .000
          diverted <=    5.0 02:A242-Subd       .03      .001 1993.0703_ 9:00  236.65  n/a      .000
          diverted <=    5.0 03:A242-2STM       .05      .001 1993.0703_ 9:00  236.65  n/a      .000
R1993:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03      .001 1993.0703_ 9:00  236.65  n/a      .000
               out <=    5.0 01:A242-Inf        .03      .000 1993.0601_13:30  236.64  n/a      .000
          overflow <=    5.0 03:A242-Over       .00      .000 1993.0401_ 0:00     .00  n/a      .000
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     {MxStoUsed=.4206E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A242-Over       .00     .000 1993.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A242-2STM       .05     .001 1993.0703_ 9:00  236.65  n/a     .000
                   SUM=     5.0 01:A242-Out        .05     .001 1993.0703_ 9:00  236.65  n/a     .000
R1993:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .005 1993.0703_ 9:00  236.81 .425     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .005 1993.0703_ 9:00  236.81  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .002 1993.0703_ 9:00  236.81  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .003 1993.0703_ 9:00  236.81  n/a     .000
R1993:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .002 1993.0703_ 9:00  236.81  n/a     .000
                 out <=   5.0 01:A245-Inf        .11     .000 1993.0531_21:05  236.81  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 1993.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1240E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A245-Over       .00     .000 1993.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A245-2STM       .18     .003 1993.0703_ 9:00  236.81  n/a     .000
                   SUM=     5.0 01:A245-Out        .18     .003 1993.0703_ 9:00  236.81  n/a     .000
R1993:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A249a           .55     .010 1993.0703_ 9:00  236.77 .425     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .010 1993.0703_ 9:00  236.77  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .004 1993.0703_ 9:00  236.77  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .006 1993.0703_ 9:00  236.77  n/a     .000
R1993:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .004 1993.0703_ 9:00  236.77  n/a     .000
                 out <=   5.0 01:A249a-Inf       .20     .000 1993.0531_21:05  236.77  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 1993.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2277E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A249a-Over      .00     .000 1993.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A249a-2STM      .35     .006 1993.0703_ 9:00  236.77  n/a     .000
                   SUM=     5.0 01:A249a-Out       .35     .006 1993.0703_ 9:00  236.77  n/a     .000
R1993:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .006 1993.0703_ 9:00  236.80 .425     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .006 1993.0703_ 9:00  236.80  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .002 1993.0703_ 9:00  236.80  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .004 1993.0703_ 9:00  236.80  n/a     .000
R1993:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .002 1993.0703_ 9:00  236.80  n/a     .000
                 out <=   5.0 01:A249c-Inf       .11     .000 1993.0531_21:15  236.80  n/a     .000
           overflow <=    5.0 03:A249c-Over      .00     .000 1993.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1506E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A249c-Over      .00     .000 1993.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A249c-2STM      .19     .004 1993.0703_ 9:00  236.80  n/a     .000
                   SUM=     5.0 01:A249c-Out       .19     .004 1993.0703_ 9:00  236.80  n/a     .000
R1993:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .004 1993.0703_ 9:00  236.74 .425     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .004 1993.0703_ 9:00  236.74  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .002 1993.0703_ 9:00  236.74  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .003 1993.0703_ 9:00  236.74  n/a     .000
R1993:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .002 1993.0703_ 9:00  236.74  n/a     .000
                 out <=   5.0 01:A256-Inf        .09     .000 1993.0531_21:10  236.74  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .000 1993.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1103E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A256-Over       .00     .000 1993.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A256-2STM       .15     .003 1993.0703_ 9:00  236.74  n/a     .000
                   SUM=     5.0 01:A256-Out        .15     .003 1993.0703_ 9:00  236.74  n/a     .000
R1993:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .006 1993.0703_ 9:00  236.78 .425     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .006 1993.0703_ 9:00  236.78  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .002 1993.0703_ 9:00  236.78  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .004 1993.0703_ 9:00  236.78  n/a     .000
R1993:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .002 1993.0703_ 9:00  236.78  n/a     .000
                 out <=   5.0 01:A257b-Inf       .13     .000 1993.0531_21:10  236.77  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .000 1993.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1604E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A257b-Over      .00     .000 1993.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:A257b-2STM      .22     .004 1993.0703_ 9:00  236.78  n/a     .000
                   SUM=     5.0 01:A257b-Out       .22     .004 1993.0703_ 9:00  236.78  n/a     .000
R1993:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .003 1993.0703_ 9:00  236.80 .425     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1993:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .003 1993.0703_ 9:00  236.80  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .001 1993.0703_ 9:00  236.80  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .002 1993.0703_ 9:00  236.80  n/a     .000
R1993:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .001 1993.0703_ 9:00  236.80  n/a     .000
                 out <=   5.0 01:AOGS2-Inf       .07     .000 1993.0531_21:00  236.80  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 1993.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6368E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1993:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:AOGS2-Over      .00     .000 1993.0401_ 0:00     .00  n/a     .000
                      +     5.0 02:AOGS2-2STM      .11     .002 1993.0703_ 9:00  236.80  n/a     .000
                   SUM=     5.0 01:AOGS2-Out       .11     .002 1993.0703_ 9:00  236.80  n/a     .000
R1993:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .333 1993.0703_ 9:00  280.68 .504     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#****************************************************************************
#****************************************************************************
R1993:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A206            .10     .002 1993.0703_ 9:00  236.57  n/a     .000
                      +     5.0 02:A211a           .48     .009 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A213            .71     .013 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A215a           .51     .009 1993.0703_ 9:00  236.79  n/a     .000
                      +     5.0 02:A215d           .21     .004 1993.0703_ 9:00  236.78  n/a     .000
                      +     5.0 02:A216            .28     .005 1993.0703_ 9:00  236.70  n/a     .000
                      +     5.0 02:A222b           .30     .006 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A222c           .10     .002 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A223a           .53     .010 1993.0703_ 9:00  236.79  n/a     .000
                      +     5.0 02:A223b           .47     .009 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A224b           .37     .007 1993.0703_ 9:00  236.76  n/a     .000
                      +     5.0 02:A224c           .34     .006 1993.0703_ 9:00  236.78  n/a     .000
                      +     5.0 02:A225            .25     .005 1993.0703_ 9:00  236.73  n/a     .000
                      +     5.0 02:A228            .25     .005 1993.0703_ 9:00  236.74  n/a     .000
                   SUM=     5.0 01:Post-Run1      4.90     .091 1993.0703_ 9:00  236.77  n/a     .000
R1993:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A232a           .27     .005 1993.0703_ 9:00  236.71  n/a     .000
                      +     5.0 02:A232b           .17     .003 1993.0703_ 9:00  236.64  n/a     .000
                      +     5.0 02:A232c           .05     .001 1993.0703_ 9:00  236.78  n/a     .000
                      +     5.0 02:A235            .40     .008 1993.0703_ 9:00  236.74  n/a     .000
                      +     5.0 02:A236a           .40     .007 1993.0703_ 9:00  236.74  n/a     .000
                      +     5.0 02:A237a           .44     .008 1993.0703_ 9:00  236.82  n/a     .000
                      +     5.0 02:A242            .08     .001 1993.0703_ 9:00  236.65  n/a     .000
                      +     5.0 02:A245            .29     .005 1993.0703_ 9:00  236.81  n/a     .000
                      +     5.0 02:A249a           .55     .010 1993.0703_ 9:00  236.77  n/a     .000
                      +     5.0 02:A249c           .30     .006 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A256            .24     .004 1993.0703_ 9:00  236.74  n/a     .000
                      +     5.0 02:A257b           .35     .006 1993.0703_ 9:00  236.78  n/a     .000
                      +     5.0 02:AOGS2           .18     .003 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:S1            16.01     .333 1993.0703_ 9:00  280.68  n/a     .000
                   SUM=     5.0 01:Post-Run2     19.73     .402 1993.0703_ 9:00  272.38  n/a     .000
#****************************************************************************
R1993:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:Post-Run1      4.90     .091 1993.0703_ 9:00  236.77  n/a     .000
                      +     5.0 02:Post-Run2     19.73     .402 1993.0703_ 9:00  272.38  n/a     .000
                   SUM=     5.0 01:Post-RunT     24.63     .493 1993.0703_ 9:00  265.30  n/a     .000
#****************************************************************************
#****************************************************************************
R1993:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A206-Out        .06     .001 1993.0703_ 9:00  236.57  n/a     .000
                      +     5.0 02:A211a-Out       .31     .006 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A213-Out        .45     .008 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A215a-Out       .32     .006 1993.0703_ 9:00  236.79  n/a     .000
                      +     5.0 02:A215d-Out       .13     .002 1993.0703_ 9:00  236.78  n/a     .000
                      +     5.0 02:A216-Out        .17     .003 1993.0703_ 9:00  236.70  n/a     .000
                      +     5.0 02:A222b-Out       .19     .004 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A222c-Out       .06     .001 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A223a-Out       .34     .006 1993.0703_ 9:00  236.79  n/a     .000
                      +     5.0 02:A223b-Out       .30     .006 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A224b-Out       .23     .004 1993.0703_ 9:00  236.76  n/a     .000
                      +     5.0 02:A224c-Out       .22     .004 1993.0703_ 9:00  236.78  n/a     .000
                      +     5.0 02:A225-Out        .16     .003 1993.0703_ 9:00  236.73  n/a     .000
                      +     5.0 02:A228-Out        .16     .003 1993.0703_ 9:00  236.74  n/a     .000
                   SUM=     5.0 01:Post-LID1      3.10     .058 1993.0703_ 9:00  236.78  n/a     .000
R1993:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A232a-Out       .17     .003 1993.0703_ 9:00  236.71  n/a     .000
                      +     5.0 02:A232b-Out       .11     .002 1993.0703_ 9:00  236.64  n/a     .000
                      +     5.0 02:A232c-Out       .03     .001 1993.0703_ 9:00  236.78  n/a     .000
                      +     5.0 02:A235-Out        .26     .005 1993.0703_ 9:00  236.74  n/a     .000
                      +     5.0 02:A236a-Out       .25     .005 1993.0703_ 9:00  236.74  n/a     .000
                      +     5.0 02:A237a-Out       .28     .005 1993.0703_ 9:00  236.82  n/a     .000
                      +     5.0 02:A242-Out        .05     .001 1993.0703_ 9:00  236.65  n/a     .000
                      +     5.0 02:A245-Out        .18     .003 1993.0703_ 9:00  236.81  n/a     .000
                      +     5.0 02:A249a-Out       .35     .006 1993.0703_ 9:00  236.77  n/a     .000
                      +     5.0 02:A249c-Out       .19     .004 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:A256-Out        .15     .003 1993.0703_ 9:00  236.74  n/a     .000
                      +     5.0 02:A257b-Out       .22     .004 1993.0703_ 9:00  236.78  n/a     .000
                      +     5.0 02:AOGS2-Out       .11     .002 1993.0703_ 9:00  236.80  n/a     .000
                      +     5.0 02:S1            16.01     .333 1993.0703_ 9:00  280.68  n/a     .000
                   SUM=     5.0 01:Post-LID2     18.37     .377 1993.0703_ 9:00  275.03  n/a     .000
#****************************************************************************
R1993:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:Post-LID1      3.10     .058 1993.0703_ 9:00  236.78  n/a     .000
                      +     5.0 02:Post-LID2     18.37     .377 1993.0703_ 9:00  275.03  n/a     .000
                   SUM=     5.0 01:Post-LIDT     21.47     .434 1993.0703_ 9:00  269.51  n/a     .000
#****************************************************************************
#****************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#****************************************************************************
R1993:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .003 1993.0703_ 9:00  338.05 .607     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .015 1993.0703_ 9:00  338.28 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .022 1993.0703_ 9:00  338.28 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .016 1993.0703_ 9:00  338.27 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .007 1993.0703_ 9:00  338.26 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .009 1993.0703_ 9:00  338.17 .607     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .010 1993.0703_ 9:00  338.28 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .003 1993.0703_ 9:00  338.28 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .017 1993.0703_ 9:00  338.26 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .015 1993.0703_ 9:00  338.28 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .012 1993.0703_ 9:00  338.24 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .011 1993.0703_ 9:00  338.26 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .008 1993.0703_ 9:00  338.20 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .008 1993.0703_ 9:00  338.22 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .008 1993.0703_ 9:00  338.19 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17     .006 1993.0703_ 9:00  338.11 .607     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c       .05     .002 1993.0703_ 9:00  338.25 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .013 1993.0703_ 9:00  338.22 .608     .000
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      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40     .012 1993.0703_ 9:00  338.22 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A237a       .44     .014 1993.0703_ 9:00  338.29 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .003 1993.0703_ 9:00  338.13 .607     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .009 1993.0703_ 9:00  338.29 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A249a       .55     .017 1993.0703_ 9:00  338.25 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c       .30     .009 1993.0703_ 9:00  338.28 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .007 1993.0703_ 9:00  338.22 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A257b       .35     .011 1993.0703_ 9:00  338.26 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2       .18     .006 1993.0703_ 9:00  338.28 .608     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1993:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01     .453 1993.0703_ 9:00  360.04 .647     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
#**************************************************************************
#**************************************************************************
R1993:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A206        .10     .003 1993.0703_ 9:00  338.05  n/a     .000
                    +     5.0 02:INF-A211a       .48     .015 1993.0703_ 9:00  338.28  n/a     .000
                    +     5.0 02:INF-A213        .71     .022 1993.0703_ 9:00  338.28  n/a     .000
                    +     5.0 02:INF-A215a       .51     .016 1993.0703_ 9:00  338.27  n/a     .000
                    +     5.0 02:INF-A215d       .21     .007 1993.0703_ 9:00  338.26  n/a     .000
                    +     5.0 02:INF-A216        .28     .009 1993.0703_ 9:00  338.17  n/a     .000
                    +     5.0 02:INF-A222b       .30     .010 1993.0703_ 9:00  338.28  n/a     .000
                    +     5.0 02:INF-A222c       .10     .003 1993.0703_ 9:00  338.28  n/a     .000
                    +     5.0 02:INF-A223a       .53     .017 1993.0703_ 9:00  338.26  n/a     .000
                    +     5.0 02:INF-A223b       .47     .015 1993.0703_ 9:00  338.28  n/a     .000
                    +     5.0 02:INF-A224b       .37     .012 1993.0703_ 9:00  338.24  n/a     .000
                    +     5.0 02:INF-A224c       .34     .011 1993.0703_ 9:00  338.26  n/a     .000
                    +     5.0 02:INF-A225        .25     .008 1993.0703_ 9:00  338.20  n/a     .000
                    +     5.0 02:INF-A228        .25     .008 1993.0703_ 9:00  338.22  n/a     .000
                 SUM=     5.0 01:Post-Inf1      4.90     .153 1993.0703_ 9:00  338.25  n/a     .000
R1993:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A232a       .27     .008 1993.0703_ 9:00  338.19  n/a     .000
                    +     5.0 02:INF-A232b       .17     .006 1993.0703_ 9:00  338.11  n/a     .000
                    +     5.0 02:INF-A232c       .05     .002 1993.0703_ 9:00  338.26  n/a     .000
                    +     5.0 02:INF-A235        .40     .013 1993.0703_ 9:00  338.22  n/a     .000
                    +     5.0 02:INF-A236a       .40     .012 1993.0703_ 9:00  338.22  n/a     .000
                    +     5.0 02:INF-A237a       .44     .014 1993.0703_ 9:00  338.29  n/a     .000
                    +     5.0 02:INF-A242        .08     .003 1993.0703_ 9:00  338.13  n/a     .000
                    +     5.0 02:INF-A245        .29     .009 1993.0703_ 9:00  338.29  n/a     .000
                    +     5.0 02:INF-A249a       .55     .017 1993.0703_ 9:00  338.25  n/a     .000
                    +     5.0 02:INF-A249c       .30     .009 1993.0703_ 9:00  338.28  n/a     .000
                    +     5.0 02:INF-A256        .24     .007 1993.0703_ 9:00  338.22  n/a     .000
                    +     5.0 02:INF-A257b       .35     .011 1993.0703_ 9:00  338.26  n/a     .000
                    +     5.0 02:INF-AOGS2       .18     .006 1993.0703_ 9:00  338.28  n/a     .000
                    +     5.0 02:INF-S1        16.01     .453 1993.0703_ 9:00  360.04  n/a     .000
                 SUM=     5.0 01:Post-Inf2     19.73     .569 1993.0703_ 9:00  355.92  n/a     .000
#**************************************************************************
R1993:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Inf1      4.90     .153 1993.0703_ 9:00  338.25  n/a     .000
                    +     5.0 02:Post-Inf2     19.73     .569 1993.0703_ 9:00  355.92  n/a     .000
                 SUM=     5.0 01:Post-InfT     24.63     .722 1993.0703_ 9:00  352.41  n/a     .000
###########################################################################
# CONTINUOUS RAINFALL DATA
###########################################################################
#**************************************************************************
# STORMS
#**************************************************************************
  ** END OF RUN : 1993
*****************************************************************************************
 RUN#:COMMAND#
R1994:C00001----------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19940401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1994 ]
#**************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#**************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#**************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1994:C00002----------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                         ]
      [Start_date= 1994.0401: End_date= 1994.1031]
      {DT= 60.min: Length= 4416.hrs: WetHrs=  305: DryHrs= 4111: PTOT= 514.50}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       22.60    11.90     8.43     5.42     2.92     1.79     1.19      .89     1.15    mm/hr
       22.60    23.80    25.30    32.50    35.00    42.90    42.90    42.90    82.60    mm
      19940629 19940629 19940627 19940625 19940625 19940625 19940626 19940626 19940627  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         124      104       90       71       56       42       33       28       19
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         123       66       42       11        1        0        0        0        0
R1994:C00003----------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 97.84: APIavg= 27.87: APImin=  6.14}
#*************************************************************************
# Post Development Water Budget Model
#*************************************************************************
R1994:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .004 1994.0629_13:00  247.44 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .004 1994.0629_13:00  247.44  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .002 1994.0629_13:00  247.44  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .003 1994.0629_13:00  247.44  n/a     .000
R1994:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .002 1994.0629_13:00  247.44  n/a     .000
                out <=    5.0 01:A206-Inf        .04     .000 1994.0625_ 7:10  247.43  n/a     .000
           overflow <=    5.0 03:A206-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6948E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A206-2STM       .06     .003 1994.0629_13:00  247.44  n/a     .000
                 SUM=     5.0 01:A206-Out        .06     .003 1994.0629_13:00  247.44  n/a     .000
R1994:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .021 1994.0629_13:00  247.46 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48     .021 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18     .008 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31     .013 1994.0629_13:00  247.46  n/a     .000
R1994:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .008 1994.0629_13:00  247.46  n/a     .000
                out <=    5.0 01:A211a-Inf       .18     .000 1994.0627_12:35  247.46  n/a     .000
           overflow <=    5.0 03:A211a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4401E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A211a-2STM      .31     .013 1994.0629_13:00  247.46  n/a     .000
                 SUM=     5.0 01:A211a-Out       .31     .013 1994.0629_13:00  247.46  n/a     .000
R1994:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71     .030 1994.0629_13:00  247.46 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71     .030 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26     .011 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45     .019 1994.0629_13:00  247.46  n/a     .000
R1994:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .011 1994.0629_13:00  247.46  n/a     .000
                out <=    5.0 01:A213-Inf        .26     .000 1994.0627_12:35  247.46  n/a     .000
           overflow <=    5.0 03:A213-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5932E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A213-2STM       .45     .019 1994.0629_13:00  247.46  n/a     .000
                 SUM=     5.0 01:A213-Out        .45     .019 1994.0629_13:00  247.46  n/a     .000
R1994:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .022 1994.0629_13:00  247.46 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51     .022 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19     .008 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32     .014 1994.0629_13:00  247.46  n/a     .000
R1994:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .008 1994.0629_13:00  247.46  n/a     .000
                out <=    5.0 01:A215a-Inf       .19     .000 1994.0627_12:35  247.45  n/a     .000
           overflow <=    5.0 03:A215a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4042E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A215a-2STM      .32     .014 1994.0629_13:00  247.46  n/a     .000
                 SUM=     5.0 01:A215a-Out       .32     .014 1994.0629_13:00  247.46  n/a     .000
R1994:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .009 1994.0629_13:00  247.43 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .009 1994.0629_13:00  247.43  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08     .003 1994.0629_13:00  247.43  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13     .006 1994.0629_13:00  247.43  n/a     .000
R1994:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .003 1994.0629_13:00  247.43  n/a     .000
                out <=    5.0 01:A215d-Inf       .08     .000 1994.0625_ 7:15  247.43  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1537E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A215d-2STM      .13     .006 1994.0629_13:00  247.43  n/a     .000
                 SUM=     5.0 01:A215d-Out       .13     .006 1994.0629_13:00  247.43  n/a     .000
R1994:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .012 1994.0629_13:00  247.46 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .012 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .004 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .008 1994.0629_13:00  247.46  n/a     .000
R1994:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .004 1994.0629_13:00  247.46  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 1994.0627_11:25  247.46  n/a     .000
           overflow <=    5.0 03:A216-Over       .00     .001 1994.0629_13:25  247.46  n/a     .000
     {MxStoUsed=.2699E-02  m3, TotOvfVol=.3545E-03  m3, N-Ovf=    8, TotDurOvf=    3.hrs}
R1994:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00     .001 1994.0629_13:25  247.46  n/a     .000
                    +     5.0 02:A216-2STM       .17     .008 1994.0629_13:00  247.46  n/a     .000
                 SUM=     5.0 01:A216-Out        .18     .008 1994.0629_13:00  247.46  n/a     .000
R1994:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .013 1994.0629_13:00  247.46 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .013 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .005 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .008 1994.0629_13:00  247.46  n/a     .000
R1994:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .005 1994.0629_13:00  247.46  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 1994.0627_12:35  247.45  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2571E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A222b-2STM      .19     .008 1994.0629_13:00  247.46  n/a     .000
                 SUM=     5.0 01:A222b-Out       .19     .008 1994.0629_13:00  247.46  n/a     .000
R1994:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .004 1994.0629_13:00  247.42 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .004 1994.0629_13:00  247.42  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .002 1994.0629_13:00  247.42  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .003 1994.0629_13:00  247.42  n/a     .000
R1994:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .002 1994.0629_13:00  247.42  n/a     .000
                out <=    5.0 01:A222c-Inf       .03     .000 1994.0625_17:10  247.42  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .001 1994.0629_13:10  247.42  n/a     .000
     {MxStoUsed=.8001E-03  m3, TotOvfVol=.3445E-03  m3, N-Ovf=    9, TotDurOvf=    4.hrs}
R1994:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .001 1994.0629_13:10  247.42  n/a     .000
                    +     5.0 02:A222c-2STM      .06     .003 1994.0629_13:00  247.42  n/a     .000
                 SUM=     5.0 01:A222c-Out       .06     .003 1994.0629_13:00  247.42  n/a     .000
R1994:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .023 1994.0629_13:00  247.45 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .023 1994.0629_13:00  247.45  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .008 1994.0629_13:00  247.45  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .014 1994.0629_13:00  247.45  n/a     .000
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R1994:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .008 1994.0629_13:00  247.45  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 1994.0627_12:40  247.45  n/a     .000
           overflow <=    5.0 03:A223a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.5095E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A223a-2STM      .34     .014 1994.0629_13:00  247.45  n/a     .000
                 SUM=     5.0 01:A223a-Out       .34     .014 1994.0629_13:00  247.45  n/a     .000
R1994:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .020 1994.0629_13:00  247.46 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .020 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .007 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .013 1994.0629_13:00  247.46  n/a     .000
R1994:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .007 1994.0629_13:00  247.46  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 1994.0625_ 7:20  247.46  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3441E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A223b-2STM      .30     .013 1994.0629_13:00  247.46  n/a     .000
                 SUM=     5.0 01:A223b-Out       .30     .013 1994.0629_13:00  247.46  n/a     .000
R1994:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .016 1994.0629_13:00  247.43 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .016 1994.0629_13:00  247.43  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .006 1994.0629_13:00  247.43  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .010 1994.0629_13:00  247.43  n/a     .000
R1994:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .006 1994.0629_13:00  247.43  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 1994.0625_ 7:20  247.43  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2795E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A224b-2STM      .23     .010 1994.0629_13:00  247.43  n/a     .000
                 SUM=     5.0 01:A224b-Out       .23     .010 1994.0629_13:00  247.43  n/a     .000
R1994:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .015 1994.0629_13:00  247.44 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .015 1994.0629_13:00  247.44  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .005 1994.0629_13:00  247.44  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .009 1994.0629_13:00  247.44  n/a     .000
R1994:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .005 1994.0629_13:00  247.44  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 1994.0627_12:35  247.44  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2893E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A224c-2STM      .22     .009 1994.0629_13:00  247.44  n/a     .000
                 SUM=     5.0 01:A224c-Out       .22     .009 1994.0629_13:00  247.44  n/a     .000
R1994:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .011 1994.0629_13:00  247.47 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .011 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .004 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .007 1994.0629_13:00  247.47  n/a     .000
R1994:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .004 1994.0629_13:00  247.47  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 1994.0625_ 7:10  247.47  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.1651E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A225-2STM       .16     .007 1994.0629_13:00  247.47  n/a     .000
                 SUM=     5.0 01:A225-Out        .16     .007 1994.0629_13:00  247.47  n/a     .000
R1994:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .011 1994.0629_13:00  247.47 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .011 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .004 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .007 1994.0629_13:00  247.47  n/a     .000
R1994:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .004 1994.0629_13:00  247.47  n/a     .000
                out <=    5.0 01:A228-Inf        .09     .000 1994.0627_12:35  247.47  n/a     .000
           overflow <=    5.0 03:A228-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2336E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A228-2STM       .16     .007 1994.0629_13:00  247.47  n/a     .000
                 SUM=     5.0 01:A228-Out        .16     .007 1994.0629_13:00  247.47  n/a     .000
R1994:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .011 1994.0629_13:00  247.47 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .011 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .004 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .007 1994.0629_13:00  247.47  n/a     .000
R1994:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .004 1994.0629_13:00  247.47  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 1994.0625_ 7:20  247.46  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.1949E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232a-2STM      .17     .007 1994.0629_13:00  247.47  n/a     .000
                 SUM=     5.0 01:A232a-Out       .17     .007 1994.0629_13:00  247.47  n/a     .000
R1994:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .008 1994.0629_13:00  247.45 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .008 1994.0629_13:00  247.45  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .003 1994.0629_13:00  247.45  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .005 1994.0629_13:00  247.45  n/a     .000
R1994:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .003 1994.0629_13:00  247.45  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 1994.0627_12:30  247.45  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.1673E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232b-2STM      .11     .005 1994.0629_13:00  247.45  n/a     .000
                 SUM=     5.0 01:A232b-Out       .11     .005 1994.0629_13:00  247.45  n/a     .000
R1994:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .002 1994.0629_13:00  247.48 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .002 1994.0629_13:00  247.48  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .001 1994.0629_13:00  247.48  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .002 1994.0629_13:00  247.48  n/a     .000
R1994:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 1994.0629_13:00  247.48  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 1994.0627_12:20  247.47  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4202E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232c-2STM      .03     .002 1994.0629_13:00  247.48  n/a     .000
                 SUM=     5.0 01:A232c-Out       .03     .002 1994.0629_13:00  247.48  n/a     .000
R1994:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .017 1994.0629_13:00  247.47 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .017 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .006 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .011 1994.0629_13:00  247.47  n/a     .000
R1994:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .006 1994.0629_13:00  247.47  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 1994.0625_ 7:15  247.47  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2790E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A235-2STM       .26     .011 1994.0629_13:00  247.47  n/a     .000
                 SUM=     5.0 01:A235-Out        .26     .011 1994.0629_13:00  247.47  n/a     .000
R1994:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .017 1994.0629_13:00  247.47 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .017 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .006 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .011 1994.0629_13:00  247.47  n/a     .000
R1994:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .006 1994.0629_13:00  247.47  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 1994.0627_12:35  247.47  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3503E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A236a-2STM      .25     .011 1994.0629_13:00  247.47  n/a     .000
                 SUM=     5.0 01:A236a-Out       .25     .011 1994.0629_13:00  247.47  n/a     .000
R1994:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .019 1994.0629_13:00  247.47 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .019 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .007 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .012 1994.0629_13:00  247.47  n/a     .000
R1994:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .007 1994.0629_13:00  247.47  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 1994.0625_ 7:15  247.46  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3067E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A237a-2STM      .28     .012 1994.0629_13:00  247.47  n/a     .000
                 SUM=     5.0 01:A237a-Out       .28     .012 1994.0629_13:00  247.47  n/a     .000
R1994:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .004 1994.0629_13:00  247.45 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .004 1994.0629_13:00  247.45  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .001 1994.0629_13:00  247.45  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .002 1994.0629_13:00  247.45  n/a     .000
R1994:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 1994.0629_13:00  247.45  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 1994.0625_ 6:20  247.44  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .001 1994.0629_13:05  247.45  n/a     .000
      {MxStoUsed=.5999E-03  m3, TotOvfVol=.4142E-03  m3, N-Ovf=   13, TotDurOvf=    6.hrs}
R1994:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .001 1994.0629_13:05  247.45  n/a     .000
                    +     5.0 02:A242-2STM       .05     .002 1994.0629_13:00  247.45  n/a     .000
                 SUM=     5.0 01:A242-Out        .05     .002 1994.0629_13:00  247.45  n/a     .000
R1994:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .012 1994.0629_13:00  247.46 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .012 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .005 1994.0629_13:00  247.46  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .008 1994.0629_13:00  247.46  n/a     .000
R1994:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .005 1994.0629_13:00  247.46  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 1994.0625_ 7:20  247.46  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2202E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A245-2STM       .18     .008 1994.0629_13:00  247.46  n/a     .000
                 SUM=     5.0 01:A245-Out        .18     .008 1994.0629_13:00  247.46  n/a     .000
R1994:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .024 1994.0629_13:00  247.45 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .024 1994.0629_13:00  247.45  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .009 1994.0629_13:00  247.45  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .015 1994.0629_13:00  247.45  n/a     .000
R1994:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .009 1994.0629_13:00  247.45  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 1994.0625_ 7:20  247.44  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4141E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A249a-2STM      .35     .015 1994.0629_13:00  247.45  n/a     .000
                 SUM=     5.0 01:A249a-Out       .35     .015 1994.0629_13:00  247.45  n/a     .000
R1994:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .013 1994.0629_13:00  247.45 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .013 1994.0629_13:00  247.45  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .005 1994.0629_13:00  247.45  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .008 1994.0629_13:00  247.45  n/a     .000
R1994:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .005 1994.0629_13:00  247.45  n/a     .000
                out <=    5.0 01:A249c-Inf       .11     .000 1994.0625_17:30  247.45  n/a     .000
           overflow <=    5.0 03:A249c-Over      .00     .002 1994.0629_13:10  247.45  n/a     .000
      {MxStoUsed=.2500E-02  m3, TotOvfVol=.1186E-02  m3, N-Ovf=   10, TotDurOvf=    5.hrs}
R1994:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .00     .002 1994.0629_13:10  247.45  n/a     .000
                    +     5.0 02:A249c-2STM      .19     .008 1994.0629_13:00  247.45  n/a     .000
                 SUM=     5.0 01:A249c-Out       .20     .008 1994.0629_13:00  247.45  n/a     .000
R1994:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .010 1994.0629_13:00  247.47 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .010 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .004 1994.0629_13:00  247.47  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .006 1994.0629_13:00  247.47  n/a     .000
R1994:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .004 1994.0629_13:00  247.47  n/a     .000
                out <=    5.0 01:A256-Inf        .09     .000 1994.0627_12:35  247.47  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.2188E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1994:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00     .000 1994.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A256-2STM       .15     .006 1994.0629_13:00  247.47  n/a     .000
                 SUM=     5.0 01:A256-Out        .15     .006 1994.0629_13:00  247.47  n/a     .000
R1994:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .015 1994.0629_13:00  247.44 .481     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1994:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .015 1994.0629_13:00  247.44  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .005 1994.0629_13:00  247.44  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .009 1994.0629_13:00  247.44  n/a     .000
R1994:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .005 1994.0629_13:00  247.44  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 1994.0627_12:35  247.44  n/a     .000
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27001>           overflow <=    5.0 03:A257b-Over      .00     .000 1994.0401  0:00      .00  n/a     .000
27002>     (MxStoUsed=.3191E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
27003> R1994:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27004>     ADD HYD          +    5.0 02:A257b-Over      .01     .000 1994.0401  0:00      .00  n/a     .000
27005>                      +    5.0 02:A257b-2STM      .22     .009 1994.0629 13:00  247.44  n/a     .000
27006>                    SUM=   5.0 01:A257b-Out      .22     .009 1994.0629 13:00  247.44  n/a     .000
27007> R1994:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27008> *  CONTINUOUS STANDHYD   5.0 01:AOGS2         .18     .008 1994.0629 13:00  247.44 .481     .000
27009>       [XIMP=.44:TIMP=.54]
27010>       [LOSS= 2 :CN= 78.0]
27011>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27012>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
27013>       [IaRECimp=  3.00: IaRECper=   6.00]
27014>       [SMIN= 29.88: SMAX=199.22: SK= .300]
27015> R1994:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27016>     DIVERT HYD       ->   5.0 01:AOGS2         .18     .008 1994.0629 13:00  247.44  n/a     .000
27017>           diverted <-    5.0 02:AOGS2-Subd      .07     .003 1994.0629 13:00  247.44  n/a     .000
27018>           diverted <=    5.0 03:AOGS2-2STM      .11     .005 1994.0629 13:00  247.44  n/a     .000
27019> R1994:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27020>     ROUTE RESERVOIR  ->   5.0 02:AOGS2-Subd      .07     .003 1994.0629 13:00  247.44  n/a     .000
27021>                 out <=    5.0 01:AOGS2-Inf       .07     .000 1994.0625  7:15  247.44  n/a     .000
27022>           overflow <=    5.0 03:AOGS2-Over      .00     .000 1994.0401  0:00      .00  n/a     .000
27023>     (MxStoUsed=.3191E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, ToTDurOvf=    0.hrs)
27024> R1994:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27025>     ADD HYD          +    5.0 02:AOGS2-Over      .00     .000 1994.0401  0:00      .00  n/a     .000
27026>                      +    5.0 02:AOGS2-2STM      .11     .005 1994.0629 13:00  247.44  n/a     .000
27027>                    SUM=   5.0 01:AOGS2-Out       .11     .005 1994.0629 13:00  247.44  n/a     .000
27028> R1994:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27029>     CONTINUOUS STANDHYD   5.0 01:S1            16.01     .722 1994.0629 13:00  285.70 .555     .000
27030>       [XIMP=.57:TIMP=.67]
27031>       [LOSS= 2 :CN= 78.0]
27032>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27033>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
27034>       [IaRECimp=  3.00: IaRECper=   6.00]
27035>       [SMIN= 29.88: SMAX=199.22: SK= .300]
27036> #*************************************************************************
27037> #*************************************************************************
27038> R1994:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27039>     ADD HYD          +    5.0 02:A206            .10     .004 1994.0629 13:00  247.44  n/a     .000
27040>                      +    5.0 02:A211a           .48     .021 1994.0629 13:00  247.46  n/a     .000
27041>                      +    5.0 02:A213            .71     .030 1994.0629 13:00  247.46  n/a     .000
27042>                      +    5.0 02:A215a           .51     .022 1994.0629 13:00  247.46  n/a     .000
27043>                      +    5.0 02:A215d           .21     .009 1994.0629 13:00  247.43  n/a     .000
27044>                      +    5.0 02:A216            .28     .012 1994.0629 13:00  247.46  n/a     .000
27045>                      +    5.0 02:A222b           .30     .013 1994.0629 13:00  247.46  n/a     .000
27046>                      +    5.0 02:A222c           .10     .004 1994.0629 13:00  247.42  n/a     .000
27047>                      +    5.0 02:A223a           .53     .023 1994.0629 13:00  247.45  n/a     .000
27048>                      +    5.0 02:A223b           .47     .020 1994.0629 13:00  247.46  n/a     .000
27049>                      +    5.0 02:A224b           .37     .016 1994.0629 13:00  247.43  n/a     .000
27050>                      +    5.0 02:A224c           .34     .015 1994.0629 13:00  247.44  n/a     .000
27051>                      +    5.0 02:A225            .25     .011 1994.0629 13:00  247.47  n/a     .000
27052>                      +    5.0 02:A228            .25     .011 1994.0629 13:00  247.47  n/a     .000
27053>                    SUM=   5.0 01:Post-Run1      4.90     .210 1994.0629 13:00  247.45  n/a     .000
27054> R1994:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27055>     ADD HYD          +    5.0 02:A232a           .27     .011 1994.0629 13:00  247.47  n/a     .000
27056>                      +    5.0 02:A232b           .17     .008 1994.0629 13:00  247.45  n/a     .000
27057>                      +    5.0 02:A232c           .05     .002 1994.0629 13:00  247.48  n/a     .000
27058>                      +    5.0 02:A235            .40     .017 1994.0629 13:00  247.47  n/a     .000
27059>                      +    5.0 02:A236a           .40     .017 1994.0629 13:00  247.47  n/a     .000
27060>                      +    5.0 02:A237a           .44     .019 1994.0629 13:00  247.47  n/a     .000
27061>                      +    5.0 02:A242            .08     .004 1994.0629 13:00  247.45  n/a     .000
27062>                      +    5.0 02:A245            .29     .012 1994.0629 13:00  247.46  n/a     .000
27063>                      +    5.0 02:A249a           .55     .024 1994.0629 13:00  247.45  n/a     .000
27064>                      +    5.0 02:A249c           .30     .013 1994.0629 13:00  247.45  n/a     .000
27065>                      +    5.0 02:A256            .24     .010 1994.0629 13:00  247.47  n/a     .000
27066>                      +    5.0 02:A257b           .35     .015 1994.0629 13:00  247.44  n/a     .000
27067>                      +    5.0 02:AOGS2           .18     .008 1994.0629 13:00  247.44  n/a     .000
27068>                      +    5.0 02:S1            16.01     .722 1994.0629 13:00  285.70  n/a     .000
27069>                    SUM=   5.0 01:Post-Run2     19.73     .882 1994.0629 13:00  278.47  n/a     .000
27070> #*************************************************************************
27071> R1994:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27072>     ADD HYD          +    5.0 02:Post-Run1       4.90     .210 1994.0629 13:00  247.45  n/a     .000
27073>                      +    5.0 02:Post-Run2      19.73     .882 1994.0629 13:00  278.47  n/a     .000
27074>                    SUM=   5.0 01:Post-RunT      24.63    1.092 1994.0629 13:00  272.31  n/a     .000
27075> #*************************************************************************
27076> #*************************************************************************
27077> R1994:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27078>     ADD HYD          +    5.0 02:A206-Out        .06     .003 1994.0629 13:00  247.44  n/a     .000
27079>                      +    5.0 02:A211a-Out       .31     .013 1994.0629 13:00  247.46  n/a     .000
27080>                      +    5.0 02:A213-Out        .45     .019 1994.0629 13:00  247.46  n/a     .000
27081>                      +    5.0 02:A215a-Out       .32     .014 1994.0629 13:00  247.46  n/a     .000
27082>                      +    5.0 02:A215d-Out       .13     .006 1994.0629 13:00  247.43  n/a     .000
27083>                      +    5.0 02:A216-Out        .18     .008 1994.0629 13:00  247.46  n/a     .000
27084>                      +    5.0 02:A222b-Out       .19     .008 1994.0629 13:00  247.46  n/a     .000
27085>                      +    5.0 02:A222c-Out       .06     .003 1994.0629 13:00  247.42  n/a     .000
27086>                      +    5.0 02:A223a-Out       .34     .014 1994.0629 13:00  247.45  n/a     .000
27087>                      +    5.0 02:A223b-Out       .30     .013 1994.0629 13:00  247.46  n/a     .000
27088>                      +    5.0 02:A224b-Out       .23     .010 1994.0629 13:00  247.43  n/a     .000
27089>                      +    5.0 02:A224c-Out       .22     .009 1994.0629 13:00  247.44  n/a     .000
27090>                      +    5.0 02:A225-Out        .16     .007 1994.0629 13:00  247.47  n/a     .000
27091>                      +    5.0 02:A228-Out        .16     .007 1994.0629 13:00  247.47  n/a     .000
27092>                    SUM=   5.0 01:Post-LID1      3.10     .133 1994.0629 13:00  247.45  n/a     .000
27093> R1994:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27094>     ADD HYD          +    5.0 02:A232a-Out       .17     .007 1994.0629 13:00  247.47  n/a     .000
27095>                      +    5.0 02:A232b-Out       .11     .005 1994.0629 13:00  247.45  n/a     .000
27096>                      +    5.0 02:A232c-Out       .03     .002 1994.0629 13:00  247.48  n/a     .000
27097>                      +    5.0 02:A235-Out        .26     .011 1994.0629 13:00  247.47  n/a     .000
27098>                      +    5.0 02:A236a-Out       .25     .011 1994.0629 13:00  247.47  n/a     .000
27099>                      +    5.0 02:A237a-Out       .28     .012 1994.0629 13:00  247.47  n/a     .000
27100>                      +    5.0 02:A242-Out        .05     .002 1994.0629 13:00  247.45  n/a     .000
27101>                      +    5.0 02:A245-Out        .18     .008 1994.0629 13:00  247.46  n/a     .000
27102>                      +    5.0 02:A249a-Out       .35     .015 1994.0629 13:00  247.45  n/a     .000
27103>                      +    5.0 02:A249c-Out       .20     .008 1994.0629 13:00  247.45  n/a     .000
27104>                      +    5.0 02:A256-Out        .15     .006 1994.0629 13:00  247.47  n/a     .000
27105>                      +    5.0 02:A257b-Out       .22     .009 1994.0629 13:00  247.44  n/a     .000
27106>                      +    5.0 02:AOGS2-Out       .11     .005 1994.0629 13:00  247.44  n/a     .000
27107>                      +    5.0 02:S1            16.01     .722 1994.0629 13:00  285.70  n/a     .000
27108>                    SUM=   5.0 01:Post-LID2      18.37     .823 1994.0629 13:00  280.77  n/a     .000
27109> #*************************************************************************
27110> R1994:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27111>     ADD HYD          +    5.0 02:Post-LID1       3.10     .133 1994.0629 13:00  247.45  n/a     .000
27112>                      +    5.0 02:Post-LID2      18.37     .823 1994.0629 13:00  280.77  n/a     .000
27113>                    SUM=   5.0 01:Post-LIDT      21.48     .956 1994.0629 13:00  275.95  n/a     .000
27114> #*************************************************************************
27115> #*************************************************************************
27116> # Creekside- Post Development  (WITHOUT INFILTRATION)
27117> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
27118> #*************************************************************************
27119> R1994:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27120> *  CONTINUOUS STANDHYD   5.0 01:INF-A206       .10     .006 1994.0629 13:00  343.77 .668     .000
27121>       [XIMP=.44:TIMP=.54]
27122>       [LOSS= 2 :CN=100.0]
27123>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27124>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
27125>       [IaRECimp=  3.00: IaRECper=   6.00]
27126>       [SMIN=  .00: SMAX=  .00: SK= .000]
27127> R1994:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27128> *  CONTINUOUS STANDHYD   5.0 01:INF-A211a      .48     .029 1994.0629 13:00  343.80 .668     .000
27129>       [XIMP=.44:TIMP=.54]
27130>       [LOSS= 2 :CN=100.0]
27131>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27132>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
27133>       [IaRECimp=  3.00: IaRECper=   6.00]
27134>       [SMIN=  .00: SMAX=  .00: SK= .000]
27135> R1994:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27136> *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .043 1994.0629 13:00  343.80 .668     .000
27137>       [XIMP=.44:TIMP=.54]
27138>       [LOSS= 2 :CN=100.0]
27139>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27140>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
27141>       [IaRECimp=  3.00: IaRECper=   6.00]
27142>       [SMIN=  .00: SMAX=  .00: SK= .000]
27143> R1994:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27144> *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .031 1994.0629 13:00  343.79 .668     .000
27145>       [XIMP=.44:TIMP=.54]
27146>       [LOSS= 2 :CN=100.0]
27147>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27148>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
27149>       [IaRECimp=  3.00: IaRECper=   6.00]
27150>       [SMIN=  .00: SMAX=  .00: SK= .000]
27151> R1994:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27152> *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .013 1994.0629 13:00  343.77 .668     .000
27153>       [XIMP=.44:TIMP=.54]
27154>       [LOSS= 2 :CN=100.0]
27155>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27156>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
27157>       [IaRECimp=  3.00: IaRECper=   6.00]
27158>       [SMIN=  .00: SMAX=  .00: SK= .000]
27159> R1994:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27160> *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .017 1994.0629 13:00  343.80 .668     .000
27161>       [XIMP=.44:TIMP=.54]
27162>       [LOSS= 2 :CN=100.0]
27163>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27164>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
27165>       [IaRECimp=  3.00: IaRECper=   6.00]
27166>       [SMIN=  .00: SMAX=  .00: SK= .000]
27167> R1994:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27168> *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .018 1994.0629 13:00  343.79 .668     .000
27169>       [XIMP=.44:TIMP=.54]
27170>       [LOSS= 2 :CN=100.0]
27171>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27172>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
27173>       [IaRECimp=  3.00: IaRECper=   6.00]
27174>       [SMIN=  .00: SMAX=  .00: SK= .000]
27175> R1994:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27176> *  CONTINUOUS STANDHYD   5.0 01:INF-A222c        .10     .006 1994.0629 13:00  343.76 .668     .000
27177>       [XIMP=.44:TIMP=.54]
27178>       [LOSS= 2 :CN=100.0]
27179>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27180>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
27181>       [IaRECimp=  3.00: IaRECper=   6.00]
27182>       [SMIN=  .00: SMAX=  .00: SK= .000]
27183> R1994:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27184> *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .032 1994.0629 13:00  343.79 .668     .000
27185>       [XIMP=.44:TIMP=.54]
27186>       [LOSS= 2 :CN=100.0]
27187>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27188>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
27189>       [IaRECimp=  3.00: IaRECper=   6.00]
27190>       [SMIN=  .00: SMAX=  .00: SK= .000]
27191> R1994:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27192> *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .029 1994.0629 13:00  343.80 .668     .000
27193>       [XIMP=.44:TIMP=.54]
27194>       [LOSS= 2 :CN=100.0]
27195>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27196>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
27197>       [IaRECimp=  3.00: IaRECper=   6.00]
27198>       [SMIN=  .00: SMAX=  .00: SK= .000]
27199> R1994:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27200> *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .023 1994.0629 13:00  343.77 .668     .000
27201>       [XIMP=.44:TIMP=.54]
27202>       [LOSS= 2 :CN=100.0]
27203>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27204>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
27205>       [IaRECimp=  3.00: IaRECper=   6.00]
27206>       [SMIN=  .00: SMAX=  .00: SK= .000]
27207> R1994:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27208> *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .021 1994.0629 13:00  343.78 .668     .000
27209>       [XIMP=.44:TIMP=.54]
27210>       [LOSS= 2 :CN=100.0]
27211>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27212>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
27213>       [IaRECimp=  3.00: IaRECper=   6.00]
27214>       [SMIN=  .00: SMAX=  .00: SK= .000]
27215> R1994:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27216> *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .015 1994.0629 13:00  343.80 .668     .000
27217>       [XIMP=.44:TIMP=.54]
27218>       [LOSS= 2 :CN=100.0]
27219>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27220>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
27221>       [IaRECimp=  3.00: IaRECper=   6.00]
27222>       [SMIN=  .00: SMAX=  .00: SK= .000]
27223> R1994:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27224> *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .015 1994.0629 13:00  343.81 .668     .000
27225>       [XIMP=.44:TIMP=.54]
27226>       [LOSS= 2 :CN=100.0]
27227>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27228>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
27229>       [IaRECimp=  3.00: IaRECper=   6.00]
27230>       [SMIN=  .00: SMAX=  .00: SK= .000]
27231> R1994:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27232> *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .016 1994.0629 13:00  343.80 .668     .000
27233>       [XIMP=.44:TIMP=.54]
27234>       [LOSS= 2 :CN=100.0]
27235>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27236>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
27237>       [IaRECimp=  3.00: IaRECper=   6.00]
27238>       [SMIN=  .00: SMAX=  .00: SK= .000]
27239> R1994:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27240> *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .011 1994.0629 13:00  343.79 .668     .000
27241>       [XIMP=.44:TIMP=.54]
27242>       [LOSS= 2 :CN=100.0]
27243>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27244>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
27245>       [IaRECimp=  3.00: IaRECper=   6.00]
27246>       [SMIN=  .00: SMAX=  .00: SK= .000]
27247> R1994:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27248> *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .003 1994.0629 13:00  343.81 .668     .000
27249>       [XIMP=.44:TIMP=.54]
27250>       [LOSS= 2 :CN=100.0]
27251>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27252>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
27253>       [IaRECimp=  3.00: IaRECper=   6.00]
27254>       [SMIN=  .00: SMAX=  .00: SK= .000]
27255> R1994:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27256> *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .025 1994.0629 13:00  343.81 .668     .000
27257>       [XIMP=.44:TIMP=.54]
27258>       [LOSS= 2 :CN=100.0]
27259>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27260>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
27261>       [IaRECimp=  3.00: IaRECper=   6.00]
27262>       [SMIN=  .00: SMAX=  .00: SK= .000]
27263> R1994:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27264> *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .024 1994.0629 13:00  343.81 .668     .000
27265>       [XIMP=.44:TIMP=.54]
27266>       [LOSS= 2 :CN=100.0]
27267>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27268>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
27269>       [IaRECimp=  3.00: IaRECper=   6.00]
27270>       [SMIN=  .00: SMAX=  .00: SK= .000]
27271> R1994:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27272> *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .027 1994.0629 13:00  343.80 .668     .000
27273>       [XIMP=.44:TIMP=.54]
27274>       [LOSS= 2 :CN=100.0]
27275>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27276>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
27277>       [IaRECimp=  3.00: IaRECper=   6.00]
27278>       [SMIN=  .00: SMAX=  .00: SK= .000]
27279> R1994:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27280> *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .005 1994.0629 13:00  343.79 .668     .000
27281>       [XIMP=.44:TIMP=.54]
27282>       [LOSS= 2 :CN=100.0]
27283>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27284>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
27285>       [IaRECimp=  3.00: IaRECper=   6.00]
27286>       [SMIN=  .00: SMAX=  .00: SK= .000]
27287> R1994:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27288> *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .018 1994.0629 13:00  343.79 .668     .000
27289>       [XIMP=.44:TIMP=.54]
27290>       [LOSS= 2 :CN=100.0]
27291>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27292>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
27293>       [IaRECimp=  3.00: IaRECper=   6.00]
27294>       [SMIN=  .00: SMAX=  .00: SK= .000]
27295> R1994:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27296> *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .033 1994.0629 13:00  343.78 .668     .000
27297>       [XIMP=.44:TIMP=.54]
27298>       [LOSS= 2 :CN=100.0]
27299>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27300>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
27301>       [IaRECimp=  3.00: IaRECper=   6.00]
27302>       [SMIN=  .00: SMAX=  .00: SK= .000]
27303> R1994:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27304> *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30     .018 1994.0629 13:00  343.79 .668     .000
27305>       [XIMP=.44:TIMP=.54]
27306>       [LOSS= 2 :CN=100.0]
27307>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27308>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
27309>       [IaRECimp=  3.00: IaRECper=   6.00]
27310>       [SMIN=  .00: SMAX=  .00: SK= .000]
27311> R1994:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27312> *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .014 1994.0629 13:00  343.81 .668     .000
27313>       [XIMP=.44:TIMP=.54]
27314>       [LOSS= 2 :CN=100.0]
27315>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27316>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
27317>       [IaRECimp=  3.00: IaRECper=   6.00]
27318>       [SMIN=  .00: SMAX=  .00: SK= .000]
27319> R1994:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27320> *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .021 1994.0629 13:00  343.78 .668     .000
27321>       [XIMP=.44:TIMP=.54]
27322>       [LOSS= 2 :CN=100.0]
27323>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27324>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
27325>       [IaRECimp=  3.00: IaRECper=   6.00]
27326>       [SMIN=  .00: SMAX=  .00: SK= .000]
27327> R1994:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27328> *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .011 1994.0629 13:00  343.78 .668     .000
27329>       [XIMP=.44:TIMP=.54]
27330>       [LOSS= 2 :CN=100.0]
27331>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27332>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
27333>       [IaRECimp=  3.00: IaRECper=   6.00]
27334>       [SMIN=  .00: SMAX=  .00: SK= .000]
27335> R1994:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27336>     CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01     .915 1994.0629 13:00  359.98 .700     .000
27337>       [XIMP=.57:TIMP=.67]
27338>       [LOSS= 2 :CN=100.0]
27339>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
27340>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
27341>       [IaRECimp=  3.00: IaRECper=   6.00]
27342>       [SMIN=  .00: SMAX=  .00: SK= .000]
27343> #*************************************************************************
27344> #*************************************************************************
27345> R1994:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
27346>     ADD HYD          +    5.0 02:INF-A206        .10     .006 1994.0629 13:00  343.77  n/a     .000
27347>                      +    5.0 02:INF-A211a       .48     .029 1994.0629 13:00  343.79  n/a     .000
27348>                      +    5.0 02:INF-A213        .71     .043 1994.0629 13:00  343.80  n/a     .000
27349>                      +    5.0 02:INF-A215a       .51     .031 1994.0629 13:00  343.79  n/a     .000
27350>                      +    5.0 02:INF-A215d       .21     .013 1994.0629 13:00  343.77  n/a     .000
27351>                      +    5.0 02:INF-A216        .28     .017 1994.0629 13:00  343.80  n/a     .000
27352>                      +    5.0 02:INF-A222b       .30     .018 1994.0629 13:00  343.79  n/a     .000
27353>                      +    5.0 02:INF-A222c       .10     .006 1994.0629 13:00  343.76  n/a     .000
27354>                      +    5.0 02:INF-A223a       .53     .032 1994.0629 13:00  343.79  n/a     .000
27355>                      +    5.0 02:INF-A223b       .47     .029 1994.0629 13:00  343.80  n/a     .000
27356>                      +    5.0 02:INF-A224b       .37     .023 1994.0629 13:00  343.77  n/a     .000
27357>                      +    5.0 02:INF-A224c       .34     .021 1994.0629 13:00  343.78  n/a     .000
27358>                      +    5.0 02:INF-A225        .25     .015 1994.0629 13:00  343.80  n/a     .000
27359>                      +    5.0 02:INF-A228        .25     .015 1994.0629 13:00  343.81  n/a     .000
27360>                    SUM=   5.0 01:Post-Inf1      4.90     .297 1994.0629 13:00  343.79  n/a     .000
```

```
R1994:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:INF-A232a       .27      .016 1994.0629_13:00  343.80  n/a     .000
                      +     5.0 02:INF-A232b       .17      .011 1994.0629_13:00  343.79  n/a     .000
                      +     5.0 02:INF-A232c       .05      .003 1994.0629_13:00  343.81  n/a     .000
                      +     5.0 02:INF-A235        .40      .025 1994.0629_13:00  343.81  n/a     .000
                      +     5.0 02:INF-A236a       .40      .024 1994.0629_13:00  343.81  n/a     .000
                      +     5.0 02:INF-A237a       .44      .027 1994.0629_13:00  343.80  n/a     .000
                      +     5.0 02:INF-A242        .08      .005 1994.0629_13:00  343.79  n/a     .000
                      +     5.0 02:INF-A245        .29      .018 1994.0629_13:00  343.80  n/a     .000
                      +     5.0 02:INF-A249a       .55      .033 1994.0629_13:00  343.78  n/a     .000
                      +     5.0 02:INF-A249c       .30      .018 1994.0629_13:00  343.79  n/a     .000
                      +     5.0 02:INF-A256        .24      .014 1994.0629_13:00  343.81  n/a     .000
                      +     5.0 02:INF-A257b       .35      .021 1994.0629_13:00  343.78  n/a     .000
                      +     5.0 02:INF-AOGS2       .18      .011 1994.0629_13:00  343.78  n/a     .000
                      +     5.0 02:INF-S1        16.01      .915 1994.0629_13:00  359.98  n/a     .000
                   SUM=     5.0 01:Post-Inf2     19.73     1.142 1994.0629_13:00  356.92  n/a     .000
#*******************************************************************************
R1994:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:Post-Inf1      4.90      .297 1994.0629_13:00  343.79  n/a     .000
                      +     5.0 02:Post-Inf2     19.73     1.142 1994.0629_13:00  356.92  n/a     .000
                   SUM=     5.0 01:Post-InfT     24.63     1.439 1994.0629_13:00  354.31  n/a     .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#*******************************************************************************
# STORMS
#*******************************************************************************
  ** END OF RUN : 1994

*****************************************************************************************************






 RUN#:COMMAND#
R1995:C00001----------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19950401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1995 ]
#*******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#*******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1995:C00002----------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                          ]
      [Start_date= 1995.0401: End_date= 1995.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  219: DryHrs= 4917: PTOT= 414.80}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       16.90    13.25    11.33     8.98     6.35     3.48     2.95     2.21     1.48    mm/hr
       16.90    26.50    34.00    53.90    76.20    83.40   106.20   106.20   106.20    mm
      19950603 19950603 19951006 19951006 19951006 19951006 19951007 19951007 19951008  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
          61       51       46       39       36       31       26       23       15
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
          60       35       23       10        5        0        0        0        0
R1995:C00003----------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 99.57: APIavg= 19.23: APImin=   .00}
#*******************************************************************************
# Post Development Water Budget Model
#*******************************************************************************
R1995:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10      .004 1995.0603_ 2:00  262.16 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10      .004 1995.0603_ 2:00  262.16  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04      .001 1995.0603_ 2:00  262.16  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06      .002 1995.0603_ 2:00  262.16  n/a     .000
R1995:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04      .001 1995.0603_ 2:00  262.16  n/a     .000
                out <=    5.0 01:A206-Inf        .03      .000 1995.0603_ 9:55  262.15  n/a     .000
           overflow <=    5.0 03:A206-Over       .00      .001 1995.1007_ 2:00  262.16  n/a     .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.4244E-03  m3, N-Ovf=   10, TotDurOvf=    9.hrs}
R1995:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00      .001 1995.1007_ 2:00  262.16  n/a     .000
                  +       5.0 02:A206-2STM       .06      .002 1995.0603_ 2:00  262.16  n/a     .000
               SUM=       5.0 01:A206-Out        .06      .003 1995.1007_ 2:00  262.16  n/a     .000
R1995:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48      .018 1995.0603_ 2:00  262.20 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48      .018 1995.0603_ 2:00  262.20  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18      .007 1995.0603_ 2:00  262.20  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31      .011 1995.0603_ 2:00  262.20  n/a     .000
R1995:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18      .007 1995.0603_ 2:00  262.20  n/a     .000
                out <=    5.0 01:A211a-Inf       .12      .000 1995.0603_ 4:40  262.20  n/a     .000
           overflow <=    5.0 03:A211a-Over      .05      .006 1995.0603_ 8:00  262.20  n/a     .000
     {MxStoUsed=.5400E-02  m3, TotOvfVol=.1386E-01  m3, N-Ovf=   15, TotDurOvf=   28.hrs}
R1995:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .05      .006 1995.0603_ 8:00  262.20  n/a     .000
                  +       5.0 02:A211a-2STM      .31      .011 1995.0603_ 2:00  262.20  n/a     .000
               SUM=       5.0 01:A211a-Out       .36      .016 1995.0603_ 8:00  262.20  n/a     .000
R1995:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A213            .71      .027 1995.0603_ 2:00  262.21 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71      .027 1995.0603_ 2:00  262.21  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26      .010 1995.0603_ 2:00  262.21  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45      .017 1995.0603_ 2:00  262.21  n/a     .000
R1995:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26      .010 1995.0603_ 2:00  262.21  n/a     .000
                out <=    5.0 01:A213-Inf        .20      .000 1995.0603_ 7:15  262.21  n/a     .000
           overflow <=    5.0 03:A213-Over       .07      .008 1995.0603_ 8:00  262.21  n/a     .000
     {MxStoUsed=.8900E-02  m3, TotOvfVol=.1721E-01  m3, N-Ovf=   11, TotDurOvf=   23.hrs}
R1995:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .07      .008 1995.0603_ 8:00  262.21  n/a     .000
                  +       5.0 02:A213-2STM       .45      .017 1995.0603_ 2:00  262.21  n/a     .000
               SUM=       5.0 01:A213-Out        .52      .024 1995.0603_ 8:00  262.21  n/a     .000
R1995:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51      .019 1995.0603_ 2:00  262.25 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51      .019 1995.0603_ 2:00  262.25  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19      .007 1995.0603_ 2:00  262.25  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32      .012 1995.0603_ 2:00  262.25  n/a     .000
R1995:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19      .007 1995.0603_ 2:00  262.25  n/a     .000
                out <=    5.0 01:A215a-Inf       .14      .000 1995.0603_ 7:20  262.25  n/a     .000
           overflow <=    5.0 03:A215a-Over      .05      .006 1995.0603_ 8:00  262.25  n/a     .000
     {MxStoUsed=.6400E-02  m3, TotOvfVol=.1191E-01  m3, N-Ovf=   13, TotDurOvf=   22.hrs}
R1995:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .05      .006 1995.0603_ 8:00  262.25  n/a     .000
                  +       5.0 02:A215a-2STM      .32      .012 1995.0603_ 2:00  262.25  n/a     .000
               SUM=       5.0 01:A215a-Out       .37      .017 1995.0603_ 8:00  262.25  n/a     .000
R1995:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21      .008 1995.0603_ 2:00  262.24 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21      .008 1995.0603_ 2:00  262.24  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08      .003 1995.0603_ 2:00  262.24  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13      .005 1995.0603_ 2:00  262.24  n/a     .000
R1995:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08      .003 1995.0603_ 2:00  262.24  n/a     .000
                out <=    5.0 01:A215d-Inf       .07      .000 1995.0603_ 8:20  262.24  n/a     .000
           overflow <=    5.0 03:A215d-Over      .01      .002 1995.0603_ 8:20  262.24  n/a     .000
     {MxStoUsed=.3400E-02  m3, TotOvfVol=.2713E-02  m3, N-Ovf=   11, TotDurOvf=   15.hrs}
R1995:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .01      .002 1995.0603_ 8:20  262.24  n/a     .000
                  +       5.0 02:A215d-2STM      .13      .005 1995.0603_ 2:00  262.24  n/a     .000
               SUM=       5.0 01:A215d-Out       .14      .006 1995.0603_ 8:20  262.24  n/a     .000
R1995:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28      .010 1995.0603_ 2:00  262.21 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28      .010 1995.0603_ 2:00  262.21  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10      .004 1995.0603_ 2:00  262.21  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17      .007 1995.0603_ 2:00  262.21  n/a     .000
R1995:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10      .004 1995.0603_ 2:00  262.21  n/a     .000
                out <=    5.0 01:A216-Inf        .07      .000 1995.0603_ 3:55  262.21  n/a     .000
           overflow <=    5.0 03:A216-Over       .04      .003 1995.1006_ 5:00  262.21  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.9489E-02  m3, N-Ovf=   14, TotDurOvf=   31.hrs}
R1995:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .04      .003 1995.1006_ 5:00  262.21  n/a     .000
                  +       5.0 02:A216-2STM       .17      .007 1995.0603_ 2:00  262.21  n/a     .000
               SUM=       5.0 01:A216-Out        .21      .009 1995.1006_ 5:00  262.21  n/a     .000
R1995:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30      .011 1995.0603_ 2:00  262.19 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30      .011 1995.0603_ 2:00  262.19  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11      .004 1995.0603_ 2:00  262.19  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19      .007 1995.0603_ 2:00  262.19  n/a     .000
R1995:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11      .004 1995.0603_ 2:00  262.19  n/a     .000
                out <=    5.0 01:A222b-Inf       .08      .000 1995.0603_ 5:05  262.19  n/a     .000
           overflow <=    5.0 03:A222b-Over      .03      .004 1995.0603_ 8:00  262.19  n/a     .000
     {MxStoUsed=.3500E-02  m3, TotOvfVol=.8196E-02  m3, N-Ovf=   13, TotDurOvf=   27.hrs}
R1995:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .03      .004 1995.0603_ 8:00  262.19  n/a     .000
                  +       5.0 02:A222b-2STM      .19      .007 1995.0603_ 2:00  262.19  n/a     .000
               SUM=       5.0 01:A222b-Out       .22      .010 1995.0603_ 8:00  262.19  n/a     .000
R1995:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10      .004 1995.0603_ 2:00  262.13 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10      .004 1995.0603_ 2:00  262.13  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04      .001 1995.0603_ 2:00  262.13  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06      .002 1995.0603_ 2:00  262.13  n/a     .000
R1995:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .001 1995.0603_ 2:00  262.13  n/a     .000
                out <=    5.0 01:A222c-Inf       .02      .000 1995.0603_ 3:25  262.13  n/a     .000
           overflow <=    5.0 03:A222c-Over      .02      .001 1995.1006_ 5:00  262.13  n/a     .000
     {MxStoUsed=.8000E-03  m3, TotOvfVol=.3955E-02  m3, N-Ovf=   15, TotDurOvf=   33.hrs}
R1995:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .02      .001 1995.1006_ 5:00  262.13  n/a     .000
                  +       5.0 02:A222c-2STM      .06      .002 1995.0603_ 2:00  262.13  n/a     .000
               SUM=       5.0 01:A222c-Out       .08      .003 1995.1006_ 5:00  262.13  n/a     .000
R1995:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53      .020 1995.0603_ 2:00  262.24 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53      .020 1995.0603_ 2:00  262.24  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19      .007 1995.0603_ 2:00  262.24  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34      .013 1995.0603_ 2:00  262.24  n/a     .000
R1995:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .007 1995.0603_ 2:00  262.24  n/a     .000
                out <=    5.0 01:A223a-Inf       .13      .000 1995.0603_ 4:20  262.24  n/a     .000
           overflow <=    5.0 03:A223a-Over      .06      .006 1995.0603_ 8:00  262.24  n/a     .000
     {MxStoUsed=.5700E-02  m3, TotOvfVol=.1626E-01  m3, N-Ovf=   14, TotDurOvf=   30.hrs}
R1995:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .06      .006 1995.0603_ 8:00  262.24  n/a     .000
                  +       5.0 02:A223a-2STM      .34      .013 1995.0603_ 2:00  262.24  n/a     .000
               SUM=       5.0 01:A223a-Out       .40      .018 1995.0603_ 8:00  262.24  n/a     .000
R1995:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47      .018 1995.0603_ 2:00  262.21 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47      .018 1995.0603_ 2:00  262.21  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17      .006 1995.0603_ 2:00  262.21  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30      .011 1995.0603_ 2:00  262.21  n/a     .000
R1995:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .006 1995.0603_ 2:00  262.21  n/a     .000
                out <=    5.0 01:A223b-Inf       .15      .000 1995.0603_ 8:30  262.21  n/a     .000
           overflow <=    5.0 03:A223b-Over      .02      .004 1995.0603_ 8:30  262.21  n/a     .000
     {MxStoUsed=.7900E-02  m3, TotOvfVol=.5689E-02  m3, N-Ovf=   10, TotDurOvf=   15.hrs}
R1995:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .02      .004 1995.0603_ 8:30  262.21  n/a     .000
                  +       5.0 02:A223b-2STM      .30      .011 1995.0603_ 2:00  262.21  n/a     .000
               SUM=       5.0 01:A223b-Out       .32      .013 1995.0603_ 8:30  262.21  n/a     .000
R1995:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37      .014 1995.0603_ 2:00  262.23 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37      .014 1995.0603_ 2:00  262.24  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14      .005 1995.0603_ 2:00  262.24  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23      .009 1995.0603_ 2:00  262.24  n/a     .000
R1995:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .005 1995.0603_ 2:00  262.24  n/a     .000
                out <=    5.0 01:A224b-Inf       .11      .000 1995.0603_ 7:40  262.23  n/a     .000
           overflow <=    5.0 03:A224b-Over      .03      .004 1995.0603_ 8:00  262.24  n/a     .000
     {MxStoUsed=.5100E-02  m3, TotOvfVol=.7226E-02  m3, N-Ovf=    9, TotDurOvf=   18.hrs}
R1995:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .03      .004 1995.0603_ 8:00  262.24  n/a     .000
                  +       5.0 02:A224b-2STM      .23      .009 1995.0603_ 2:00  262.24  n/a     .000
               SUM=       5.0 01:A224b-Out       .26      .012 1995.0603_ 8:00  262.24  n/a     .000
R1995:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34      .013 1995.0603_ 2:00  262.24 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34      .013 1995.0603_ 2:00  262.24  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13      .005 1995.0603_ 2:00  262.24  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22      .008 1995.0603_ 2:00  262.24  n/a     .000
R1995:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13      .005 1995.0603_ 2:00  262.24  n/a     .000
                out <=    5.0 01:A224c-Inf       .09      .000 1995.0603_ 7:05  262.24  n/a     .000
           overflow <=    5.0 03:A224c-Over      .03      .004 1995.0603_ 8:00  262.24  n/a     .000
     {MxStoUsed=.4200E-02  m3, TotOvfVol=.8553E-02  m3, N-Ovf=   11, TotDurOvf=   25.hrs}
R1995:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .03      .004 1995.0603_ 8:00  262.24  n/a     .000
                  +       5.0 02:A224c-2STM      .22      .008 1995.0603_ 2:00  262.24  n/a     .000
               SUM=       5.0 01:A224c-Out       .25      .012 1995.0603_ 8:00  262.24  n/a     .000
R1995:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25      .009 1995.0603_ 2:00  262.22 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25      .009 1995.0603_ 2:00  262.22  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09      .003 1995.0603_ 2:00  262.22  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16      .006 1995.0603_ 2:00  262.22  n/a     .000
R1995:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09      .003 1995.0603_ 2:00  262.22  n/a     .000
                out <=    5.0 01:A225-Inf        .09      .000 1995.1007_ 7:05  262.22  n/a     .000
           overflow <=    5.0 03:A225-Over       .00      .000 1995.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5488E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1995:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00      .000 1995.0401_ 0:00     .00  n/a     .000
                  +       5.0 02:A225-2STM       .16      .006 1995.0603_ 2:00  262.22  n/a     .000
               SUM=       5.0 01:A225-Out        .16      .006 1995.0603_ 2:00  262.22  n/a     .000
R1995:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25      .009 1995.0603_ 2:00  262.23 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25      .009 1995.0603_ 2:00  262.23  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09      .003 1995.0603_ 2:00  262.23  n/a     .000
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          diverted <=    5.0 03:A228-2STM       .16     .006 1995.0603_ 2:00  262.23  n/a     .000
R1995:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .003 1995.0603_ 2:00  262.23  n/a     .000
               out <=    5.0 01:A228-Inf        .06     .000 1995.0603_ 4:30  262.22  n/a     .000
          overflow <=    5.0 03:A228-Over       .03     .003 1995.0603_ 8:00  262.23  n/a     .000
      {MxStoUsed=.2700E-02  m3, TotOvfVol=.7272E-02  m3, N-Ovf=   14, TotDurOvf=   29.hrs}
R1995:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .03     .003 1995.0603_ 8:00  262.23  n/a     .000
                    +    5.0 02:A228-2STM       .16     .006 1995.0603_ 2:00  262.23  n/a     .000
                 SUM=    5.0 01:A228-Out        .18     .008 1995.0603_ 8:00  262.23  n/a     .000
R1995:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a          .27     .010 1995.0603_ 2:00  262.22 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a          .27     .010 1995.0603_ 2:00  262.22  n/a     .000
          diverted <=    5.0 02:A232a-Subd      .10     .004 1995.0603_ 2:00  262.22  n/a     .000
          diverted <=    5.0 03:A232a-2STM      .17     .006 1995.0603_ 2:00  262.22  n/a     .000
R1995:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .004 1995.0603_ 2:00  262.22  n/a     .000
               out <=    5.0 01:A232a-Inf       .09     .000 1995.0603_ 8:35  262.21  n/a     .000
          overflow <=    5.0 03:A232a-Over      .01     .002 1995.0603_ 8:35  262.22  n/a     .000
      {MxStoUsed=.4500E-02  m3, TotOvfVol=.3116E-02  m3, N-Ovf=   12, TotDurOvf=   15.hrs}
R1995:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .01     .002 1995.0603_ 8:35  262.22  n/a     .000
                    +    5.0 02:A232a-2STM      .17     .006 1995.0603_ 2:00  262.22  n/a     .000
                 SUM=    5.0 01:A232a-Out       .18     .007 1995.1007_ 2:00  262.22  n/a     .000
R1995:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b          .17     .007 1995.0603_ 2:00  262.18 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b          .17     .007 1995.0603_ 2:00  262.18  n/a     .000
          diverted <=    5.0 02:A232b-Subd      .06     .002 1995.0603_ 2:00  262.18  n/a     .000
          diverted <=    5.0 03:A232b-2STM      .11     .004 1995.0603_ 2:00  262.18  n/a     .000
R1995:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .002 1995.0603_ 2:00  262.18  n/a     .000
               out <=    5.0 01:A232b-Inf       .04     .000 1995.0603_ 4:20  262.18  n/a     .000
          overflow <=    5.0 03:A232b-Over      .02     .002 1995.0603_ 8:00  262.18  n/a     .000
      {MxStoUsed=.1900E-02  m3, TotOvfVol=.5281E-02  m3, N-Ovf=   15, TotDurOvf=   29.hrs}
R1995:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .02     .002 1995.0603_ 8:00  262.18  n/a     .000
                    +    5.0 02:A232b-2STM      .11     .004 1995.0603_ 2:00  262.18  n/a     .000
                 SUM=    5.0 01:A232b-Out       .13     .006 1995.0603_ 8:00  262.18  n/a     .000
R1995:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c          .05     .002 1995.0603_ 2:00  262.24 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c          .05     .002 1995.0603_ 2:00  262.24  n/a     .000
          diverted <=    5.0 02:A232c-Subd      .02     .001 1995.0603_ 2:00  262.24  n/a     .000
          diverted <=    5.0 03:A232c-2STM      .03     .001 1995.0603_ 2:00  262.24  n/a     .000
R1995:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 1995.0603_ 2:00  262.24  n/a     .000
               out <=    5.0 01:A232c-Inf       .02     .000 1995.0603_ 7:25  262.24  n/a     .000
          overflow <=    5.0 03:A232c-Over      .00     .001 1995.0603_ 8:00  262.24  n/a     .000
      {MxStoUsed=.7000E-03  m3, TotOvfVol=.1123E-02  m3, N-Ovf=   11, TotDurOvf=   19.hrs}
R1995:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .001 1995.0603_ 8:00  262.24  n/a     .000
                    +    5.0 02:A232c-2STM      .03     .001 1995.0603_ 2:00  262.24  n/a     .000
                 SUM=    5.0 01:A232c-Out       .04     .002 1995.0603_ 8:00  262.24  n/a     .000
R1995:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235           .40     .015 1995.0603_ 2:00  262.23 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235           .40     .015 1995.0603_ 2:00  262.23  n/a     .000
          diverted <=    5.0 02:A235-Subd       .15     .006 1995.0603_ 2:00  262.23  n/a     .000
          diverted <=    5.0 03:A235-2STM       .26     .010 1995.0603_ 2:00  262.23  n/a     .000
R1995:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .006 1995.0603_ 2:00  262.23  n/a     .000
               out <=    5.0 01:A235-Inf        .14     .000 1995.1007_ 2:00  262.23  n/a     .000
          overflow <=    5.0 03:A235-Over       .00     .004 1995.1007_ 2:00  262.23  n/a     .000
      {MxStoUsed=.8299E-02  m3, TotOvfVol=.1154E-02  m3, N-Ovf=    3, TotDurOvf=    4.hrs}
R1995:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .004 1995.1007_ 2:00  262.23  n/a     .000
                    +    5.0 02:A235-2STM       .26     .010 1995.0603_ 2:00  262.23  n/a     .000
                 SUM=    5.0 01:A235-Out        .26     .011 1995.1007_ 2:00  262.23  n/a     .000
R1995:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a          .40     .015 1995.0603_ 2:00  262.23 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a          .40     .015 1995.0603_ 2:00  262.23  n/a     .000
          diverted <=    5.0 02:A236a-Subd      .15     .005 1995.0603_ 2:00  262.23  n/a     .000
          diverted <=    5.0 03:A236a-2STM      .25     .009 1995.0603_ 2:00  262.23  n/a     .000
R1995:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .005 1995.0603_ 2:00  262.23  n/a     .000
               out <=    5.0 01:A236a-Inf       .11     .000 1995.0603_ 5:20  262.23  n/a     .000
          overflow <=    5.0 03:A236a-Over      .04     .005 1995.0603_ 8:00  262.23  n/a     .000
      {MxStoUsed=.4700E-02  m3, TotOvfVol=.1064E-01  m3, N-Ovf=   15, TotDurOvf=   27.hrs}
R1995:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .04     .005 1995.0603_ 8:00  262.23  n/a     .000
                    +    5.0 02:A236a-2STM      .25     .009 1995.0603_ 2:00  262.23  n/a     .000
                 SUM=    5.0 01:A236a-Out       .29     .013 1995.0603_ 8:00  262.23  n/a     .000
R1995:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a          .44     .017 1995.0603_ 2:00  262.22 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a          .44     .017 1995.0603_ 2:00  262.22  n/a     .000
          diverted <=    5.0 02:A237a-Subd      .16     .006 1995.0603_ 2:00  262.22  n/a     .000
          diverted <=    5.0 03:A237a-2STM      .28     .010 1995.0603_ 2:00  262.22  n/a     .000
R1995:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .006 1995.0603_ 2:00  262.22  n/a     .000
               out <=    5.0 01:A237a-Inf       .16     .000 1995.1006_10:30  262.22  n/a     .000
          overflow <=    5.0 03:A237a-Over      .01     .004 1995.1007_ 2:00  262.22  n/a     .000
      {MxStoUsed=.8800E-02  m3, TotOvfVol=.1631E-02  m3, N-Ovf=   11, TotDurOvf=    8.hrs}
R1995:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .01     .004 1995.1007_ 2:00  262.22  n/a     .000
                    +    5.0 02:A237a-2STM      .28     .010 1995.0603_ 2:00  262.22  n/a     .000
                 SUM=    5.0 01:A237a-Out       .29     .012 1995.1007_ 2:00  262.22  n/a     .000
R1995:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242           .08     .003 1995.0603_ 2:00  262.19 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242           .08     .003 1995.0603_ 2:00  262.19  n/a     .000
          diverted <=    5.0 02:A242-Subd       .03     .001 1995.0603_ 2:00  262.19  n/a     .000
          diverted <=    5.0 03:A242-2STM       .05     .002 1995.0603_ 2:00  262.19  n/a     .000
R1995:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 1995.0603_ 2:00  262.19  n/a     .000
               out <=    5.0 01:A242-Inf        .02     .000 1995.0603_ 3:10  262.19  n/a     .000
          overflow <=    5.0 03:A242-Over       .01     .001 1995.1006_ 5:00  262.19  n/a     .000
      {MxStoUsed=.6000E-03  m3, TotOvfVol=.3325E-02  m3, N-Ovf=   18, TotDurOvf=   33.hrs}
R1995:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .01     .001 1995.1006_ 5:00  262.19  n/a     .000
                    +    5.0 02:A242-2STM       .05     .002 1995.0603_ 2:00  262.19  n/a     .000
                 SUM=    5.0 01:A242-Out        .06     .003 1995.1006_ 5:00  262.19  n/a     .000
R1995:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245           .29     .011 1995.0603_ 2:00  262.20 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245           .29     .011 1995.0603_ 2:00  262.20  n/a     .000
          diverted <=    5.0 02:A245-Subd       .11     .004 1995.0603_ 2:00  262.20  n/a     .000
          diverted <=    5.0 03:A245-2STM       .18     .007 1995.0603_ 2:00  262.20  n/a     .000
R1995:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .004 1995.0603_ 2:00  262.20  n/a     .000
               out <=    5.0 01:A245-Inf        .08     .000 1995.0603_ 7:40  262.20  n/a     .000
          overflow <=    5.0 03:A245-Over       .02     .003 1995.0603_ 8:00  262.20  n/a     .000
      {MxStoUsed=.3999E-02  m3, TotOvfVol=.5698E-02  m3, N-Ovf=   11, TotDurOvf=   18.hrs}
R1995:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .02     .003 1995.0603_ 8:00  262.20  n/a     .000
                    +    5.0 02:A245-2STM       .18     .007 1995.0603_ 2:00  262.20  n/a     .000
                 SUM=    5.0 01:A245-Out        .21     .010 1995.0603_ 8:00  262.20  n/a     .000
R1995:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a          .55     .021 1995.0603_ 2:00  262.24 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a          .55     .021 1995.0603_ 2:00  262.24  n/a     .000
          diverted <=    5.0 02:A249a-Subd      .20     .008 1995.0603_ 2:00  262.24  n/a     .000
          diverted <=    5.0 03:A249a-2STM      .35     .013 1995.0603_ 2:00  262.24  n/a     .000
R1995:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .008 1995.0603_ 2:00  262.24  n/a     .000
               out <=    5.0 01:A249a-Inf       .16     .000 1995.0603_ 7:50  262.24  n/a     .000
          overflow <=    5.0 03:A249a-Over      .04     .007 1995.0603_ 8:00  262.24  n/a     .000
      {MxStoUsed=.7799E-02  m3, TotOvfVol=.1028E-01  m3, N-Ovf=   10, TotDurOvf=   17.hrs}
R1995:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .04     .007 1995.0603_ 8:00  262.24  n/a     .000
                    +    5.0 02:A249a-2STM      .35     .013 1995.0603_ 2:00  262.24  n/a     .000
                 SUM=    5.0 01:A249a-Out       .39     .018 1995.0603_ 8:00  262.24  n/a     .000
R1995:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c          .30     .011 1995.0603_ 2:00  262.19 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c          .30     .011 1995.0603_ 2:00  262.19  n/a     .000
          diverted <=    5.0 02:A249c-Subd      .11     .004 1995.0603_ 2:00  262.19  n/a     .000
          diverted <=    5.0 03:A249c-2STM      .19     .007 1995.0603_ 2:00  262.19  n/a     .000
R1995:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .004 1995.0603_ 2:00  262.19  n/a     .000
               out <=    5.0 01:A249c-Inf       .07     .000 1995.0603_ 3:30  262.19  n/a     .000
          overflow <=    5.0 03:A249c-Over      .05     .004 1995.1006_ 5:00  262.19  n/a     .000
      {MxStoUsed=.2500E-02  m3, TotOvfVol=.1188E-01  m3, N-Ovf=   13, TotDurOvf=   33.hrs}
R1995:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .05     .004 1995.1006_ 5:00  262.19  n/a     .000
                    +    5.0 02:A249c-2STM      .19     .007 1995.0603_ 2:00  262.19  n/a     .000
                 SUM=    5.0 01:A249c-Out       .24     .010 1995.1006_ 5:00  262.19  n/a     .000
R1995:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256           .24     .009 1995.0603_ 2:00  262.23 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256           .24     .009 1995.0603_ 2:00  262.23  n/a     .000
          diverted <=    5.0 02:A256-Subd       .09     .003 1995.0603_ 2:00  262.23  n/a     .000
          diverted <=    5.0 03:A256-2STM       .15     .006 1995.0603_ 2:00  262.23  n/a     .000
R1995:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .003 1995.0603_ 2:00  262.23  n/a     .000
               out <=    5.0 01:A256-Inf        .06     .000 1995.0603_ 4:25  262.23  n/a     .000
          overflow <=    5.0 03:A256-Over       .03     .003 1995.0603_ 8:00  262.23  n/a     .000
      {MxStoUsed=.2600E-02  m3, TotOvfVol=.7000E-02  m3, N-Ovf=   16, TotDurOvf=   29.hrs}
R1995:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .03     .003 1995.0603_ 8:00  262.23  n/a     .000
                    +    5.0 02:A256-2STM       .15     .006 1995.0603_ 2:00  262.23  n/a     .000
                 SUM=    5.0 01:A256-Out        .18     .008 1995.0603_ 8:00  262.23  n/a     .000
R1995:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b          .35     .013 1995.0603_ 2:00  262.24 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b          .35     .013 1995.0603_ 2:00  262.24  n/a     .000
          diverted <=    5.0 02:A257b-Subd      .13     .005 1995.0603_ 2:00  262.24  n/a     .000
          diverted <=    5.0 03:A257b-2STM      .22     .008 1995.0603_ 2:00  262.24  n/a     .000
R1995:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .005 1995.0603_ 2:00  262.24  n/a     .000
               out <=    5.0 01:A257b-Inf       .09     .000 1995.0603_ 4:55  262.24  n/a     .000
          overflow <=    5.0 03:A257b-Over      .04     .004 1995.0603_ 8:00  262.24  n/a     .000
      {MxStoUsed=.4000E-02  m3, TotOvfVol=.9714E-02  m3, N-Ovf=   15, TotDurOvf=   28.hrs}
R1995:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .04     .004 1995.0603_ 8:00  262.24  n/a     .000
                    +    5.0 02:A257b-2STM      .22     .008 1995.0603_ 2:00  262.24  n/a     .000
                 SUM=    5.0 01:A257b-Out       .26     .012 1995.0603_ 8:00  262.24  n/a     .000
R1995:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2          .18     .007 1995.0603_ 2:00  262.17 .632     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1995:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2          .18     .007 1995.0603_ 2:00  262.17  n/a     .000
          diverted <=    5.0 02:AOGS2-Subd      .07     .003 1995.0603_ 2:00  262.17  n/a     .000
          diverted <=    5.0 03:AOGS2-2STM      .11     .004 1995.0603_ 2:00  262.17  n/a     .000
R1995:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .003 1995.0603_ 2:00  262.17  n/a     .000
               out <=    5.0 01:AOGS2-Inf       .06     .000 1995.0603_ 9:40  262.17  n/a     .000
          overflow <=    5.0 03:AOGS2-Over      .00     .002 1995.1007_ 2:00  262.17  n/a     .000
      {MxStoUsed=.3499E-02  m3, TotOvfVol=.9629E-03  m3, N-Ovf=   13, TotDurOvf=   11.hrs}
R1995:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .002 1995.1007_ 2:00  262.17  n/a     .000
                    +    5.0 02:AOGS2-2STM      .11     .004 1995.0603_ 2:00  262.17  n/a     .000
                 SUM=    5.0 01:AOGS2-Out       .12     .005 1995.1007_ 2:00  262.17  n/a     .000
R1995:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1           16.01     .609 1995.0603_ 2:00  285.82 .689     .000
       [XIMP=.57:TIMP=.67]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
#***************************************************************************
#***************************************************************************
R1995:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206           .10     .004 1995.0603_ 2:00  262.16  n/a     .000
                    +    5.0 02:A211a          .48     .018 1995.0603_ 2:00  262.20  n/a     .000
                    +    5.0 02:A213           .71     .027 1995.0603_ 2:00  262.21  n/a     .000
                    +    5.0 02:A215a          .51     .019 1995.0603_ 2:00  262.25  n/a     .000
                    +    5.0 02:A215d          .21     .008 1995.0603_ 2:00  262.24  n/a     .000
                    +    5.0 02:A216           .28     .010 1995.0603_ 2:00  262.21  n/a     .000
                    +    5.0 02:A222b          .30     .011 1995.0603_ 2:00  262.19  n/a     .000
                    +    5.0 02:A222c          .10     .004 1995.0603_ 2:00  262.13  n/a     .000
                    +    5.0 02:A223a          .53     .020 1995.0603_ 2:00  262.24  n/a     .000
                    +    5.0 02:A223b          .47     .018 1995.0603_ 2:00  262.21  n/a     .000
                    +    5.0 02:A224b          .37     .014 1995.0603_ 2:00  262.24  n/a     .000
                    +    5.0 02:A224c          .34     .013 1995.0603_ 2:00  262.24  n/a     .000
                    +    5.0 02:A225           .25     .009 1995.0603_ 2:00  262.22  n/a     .000
                    +    5.0 02:A228           .25     .009 1995.0603_ 2:00  262.23  n/a     .000
                 SUM=    5.0 01:Post-Run1     4.90     .183 1995.0603_ 2:00  262.22  n/a     .000
R1995:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a          .27     .010 1995.0603_ 2:00  262.22  n/a     .000
                    +    5.0 02:A232b          .17     .007 1995.0603_ 2:00  262.18  n/a     .000
                    +    5.0 02:A232c          .05     .002 1995.0603_ 2:00  262.24  n/a     .000
                    +    5.0 02:A235           .40     .015 1995.0603_ 2:00  262.23  n/a     .000
                    +    5.0 02:A236a          .40     .015 1995.0603_ 2:00  262.23  n/a     .000
                    +    5.0 02:A237a          .44     .017 1995.0603_ 2:00  262.22  n/a     .000
                    +    5.0 02:A242           .08     .003 1995.0603_ 2:00  262.19  n/a     .000
                    +    5.0 02:A245           .29     .011 1995.0603_ 2:00  262.20  n/a     .000
                    +    5.0 02:A249a          .55     .021 1995.0603_ 2:00  262.24  n/a     .000
                    +    5.0 02:A249c          .30     .011 1995.0603_ 2:00  262.19  n/a     .000
                    +    5.0 02:A256           .24     .009 1995.0603_ 2:00  262.23  n/a     .000
                    +    5.0 02:A257b          .35     .013 1995.0603_ 2:00  262.24  n/a     .000
                    +    5.0 02:AOGS2          .18     .007 1995.0603_ 2:00  262.17  n/a     .000
                    +    5.0 02:S1           16.01     .609 1995.0603_ 2:00  285.82  n/a     .000
                 SUM=    5.0 01:Post-Run2    19.73     .749 1995.0603_ 2:00  281.36  n/a     .000
#***************************************************************************
R1995:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1     4.90     .183 1995.0603_ 2:00  262.22  n/a     .000
                    +    5.0 02:Post-Run2    19.73     .749 1995.0603_ 2:00  281.36  n/a     .000
                 SUM=    5.0 01:Post-RunT    24.63     .932 1995.0603_ 2:00  277.55  n/a     .000
#***************************************************************************
#***************************************************************************
R1995:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out       .06     .003 1995.1007_ 2:00  262.16  n/a     .000
                    +    5.0 02:A211a-Out      .36     .016 1995.0603_ 8:00  262.20  n/a     .000
                    +    5.0 02:A213-Out       .52     .024 1995.0603_ 8:00  262.21  n/a     .000
                    +    5.0 02:A215a-Out      .37     .017 1995.0603_ 8:00  262.25  n/a     .000
                    +    5.0 02:A215d-Out      .14     .006 1995.0603_ 8:20  262.24  n/a     .000
                    +    5.0 02:A216-Out       .21     .009 1995.1006_ 5:00  262.21  n/a     .000
                    +    5.0 02:A222b-Out      .22     .010 1995.0603_ 8:00  262.19  n/a     .000
                    +    5.0 02:A222c-Out      .08     .003 1995.1006_ 5:00  262.13  n/a     .000
                    +    5.0 02:A223a-Out      .40     .018 1995.0603_ 8:00  262.24  n/a     .000
                    +    5.0 02:A223b-Out      .32     .013 1995.0603_ 8:30  262.21  n/a     .000
                    +    5.0 02:A224b-Out      .26     .012 1995.0603_ 8:00  262.24  n/a     .000
                    +    5.0 02:A224c-Out      .25     .012 1995.0603_ 8:00  262.24  n/a     .000
                    +    5.0 02:A225-Out       .16     .006 1995.0603_ 2:00  262.22  n/a     .000
                    +    5.0 02:A228-Out       .18     .008 1995.0603_ 8:00  262.23  n/a     .000
                 SUM=    5.0 01:Post-LID1     3.53     .152 1995.0603_ 8:00  262.22  n/a     .000
R1995:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out      .18     .007 1995.1007_ 2:00  262.22  n/a     .000
                    +    5.0 02:A232b-Out      .13     .006 1995.0603_ 8:00  262.18  n/a     .000
                    +    5.0 02:A232c-Out      .04     .002 1995.0603_ 8:00  262.24  n/a     .000
                    +    5.0 02:A235-Out       .26     .011 1995.1007_ 2:00  262.23  n/a     .000
                    +    5.0 02:A236a-Out      .29     .013 1995.0603_ 8:00  262.23  n/a     .000
                    +    5.0 02:A237a-Out      .29     .012 1995.1007_ 2:00  262.22  n/a     .000
                    +    5.0 02:A242-Out       .06     .003 1995.1006_ 5:00  262.19  n/a     .000
                    +    5.0 02:A245-Out       .21     .010 1995.0603_ 8:00  262.20  n/a     .000
                    +    5.0 02:A249a-Out      .39     .018 1995.0603_ 8:00  262.24  n/a     .000
                    +    5.0 02:A249c-Out      .24     .010 1995.1006_ 5:00  262.19  n/a     .000
                    +    5.0 02:A256-Out       .18     .008 1995.0603_ 8:00  262.23  n/a     .000
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28081>                    +     5.0 02:A257b-Out       .26     .012 1995.0603  8:00  262.24  n/a     .000
28082>                    +     5.0 02:AOGS2-Out       .12     .005 1995.1007  2:00  262.17  n/a     .000
28083>                    +     5.0 02:S1              16.01    .609 1995.0603  2:00  285.82  n/a     .000
28084>                  SUM=    5.0 01:Post-LID2     18.64    .697 1995.0603  2:00  282.48  n/a     .000
28085> #*************************************************************************
28086> R1995:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28087>     ADD HYD           +     5.0 02:Post-LID1       3.53     .152 1995.0603  8:00  262.22  n/a     .000
28088>                       +     5.0 02:Post-LID2      18.64     .697 1995.0603  2:00  282.48  n/a     .000
28089>                     SUM=    5.0 01:Post-LIDT      22.17     .814 1995.0603  2:00  279.26  n/a     .000
28090> #*************************************************************************
28091> #*************************************************************************
28092> # Creekside- Post Development  (WITHOUT INFILTRATION)
28093> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
28094> #*************************************************************************
28095> R1995:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28096>  *  CONTINUOUS STANDHYD    5.0 01:INF-A206        .10     .005 1995.0603  2:00  324.31 .782     .000
28097>       [XIMP=.44:TIMP=.54]
28098>       [LOSS= 2 :CN=100.0]
28099>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28100>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
28101>       [IaRECimp=   3.00: IaRECper=   6.00]
28102>       [SMIN=    .00: SMAX=   .00: SK= .000]
28103> R1995:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28104>  *  CONTINUOUS STANDHYD    5.0 01:INF-A211a       .48     .022 1995.0603  2:00  324.35 .782     .000
28105>       [XIMP=.44:TIMP=.54]
28106>       [LOSS= 2 :CN=100.0]
28107>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28108>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
28109>       [IaRECimp=   3.00: IaRECper=   6.00]
28110>       [SMIN=    .00: SMAX=   .00: SK= .000]
28111> R1995:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28112>  *  CONTINUOUS STANDHYD    5.0 01:INF-A213        .71     .033 1995.0603  2:00  324.36 .782     .000
28113>       [XIMP=.44:TIMP=.54]
28114>       [LOSS= 2 :CN=100.0]
28115>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28116>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
28117>       [IaRECimp=   3.00: IaRECper=   6.00]
28118>       [SMIN=    .00: SMAX=   .00: SK= .000]
28119> R1995:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28120>  *  CONTINUOUS STANDHYD    5.0 01:INF-A215a       .51     .024 1995.0603  2:00  324.40 .782     .000
28121>       [XIMP=.44:TIMP=.54]
28122>       [LOSS= 2 :CN=100.0]
28123>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28124>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
28125>       [IaRECimp=   3.00: IaRECper=   6.00]
28126>       [SMIN=    .00: SMAX=   .00: SK= .000]
28127> R1995:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28128>  *  CONTINUOUS STANDHYD    5.0 01:INF-A215d       .21     .010 1995.0603  2:00  324.39 .782     .000
28129>       [XIMP=.44:TIMP=.54]
28130>       [LOSS= 2 :CN=100.0]
28131>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28132>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
28133>       [IaRECimp=   3.00: IaRECper=   6.00]
28134>       [SMIN=    .00: SMAX=   .00: SK= .000]
28135> R1995:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28136>  *  CONTINUOUS STANDHYD    5.0 01:INF-A216        .28     .013 1995.0603  2:00  324.36 .782     .000
28137>       [XIMP=.44:TIMP=.54]
28138>       [LOSS= 2 :CN=100.0]
28139>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28140>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
28141>       [IaRECimp=   3.00: IaRECper=   6.00]
28142>       [SMIN=    .00: SMAX=   .00: SK= .000]
28143> R1995:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28144>  *  CONTINUOUS STANDHYD    5.0 01:INF-A222b       .30     .014 1995.0603  2:00  324.34 .782     .000
28145>       [XIMP=.44:TIMP=.54]
28146>       [LOSS= 2 :CN=100.0]
28147>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28148>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
28149>       [IaRECimp=   3.00: IaRECper=   6.00]
28150>       [SMIN=    .00: SMAX=   .00: SK= .000]
28151> R1995:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28152>  *  CONTINUOUS STANDHYD    5.0 01:INF-A222c       .10     .005 1995.0603  2:00  324.28 .782     .000
28153>       [XIMP=.44:TIMP=.54]
28154>       [LOSS= 2 :CN=100.0]
28155>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28156>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
28157>       [IaRECimp=   3.00: IaRECper=   6.00]
28158>       [SMIN=    .00: SMAX=   .00: SK= .000]
28159> R1995:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28160>  *  CONTINUOUS STANDHYD    5.0 01:INF-A223a        .53     .025 1995.0603  2:00  324.40 .782     .000
28161>       [XIMP=.44:TIMP=.54]
28162>       [LOSS= 2 :CN=100.0]
28163>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28164>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
28165>       [IaRECimp=   3.00: IaRECper=   6.00]
28166>       [SMIN=    .00: SMAX=   .00: SK= .000]
28167> R1995:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28168>  *  CONTINUOUS STANDHYD    5.0 01:INF-A223b        .47     .022 1995.0603  2:00  324.36 .782     .000
28169>       [XIMP=.44:TIMP=.54]
28170>       [LOSS= 2 :CN=100.0]
28171>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28172>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
28173>       [IaRECimp=   3.00: IaRECper=   6.00]
28174>       [SMIN=    .00: SMAX=   .00: SK= .000]
28175> R1995:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28176>  *  CONTINUOUS STANDHYD    5.0 01:INF-A224b        .37     .017 1995.0603  2:00  324.39 .782     .000
28177>       [XIMP=.44:TIMP=.54]
28178>       [LOSS= 2 :CN=100.0]
28179>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28180>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
28181>       [IaRECimp=   3.00: IaRECper=   6.00]
28182>       [SMIN=    .00: SMAX=   .00: SK= .000]
28183> R1995:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28184>  *  CONTINUOUS STANDHYD    5.0 01:INF-A224c        .34     .016 1995.0603  2:00  324.39 .782     .000
28185>       [XIMP=.44:TIMP=.54]
28186>       [LOSS= 2 :CN=100.0]
28187>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28188>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
28189>       [IaRECimp=   3.00: IaRECper=   6.00]
28190>       [SMIN=    .00: SMAX=   .00: SK= .000]
28191> R1995:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28192>  *  CONTINUOUS STANDHYD    5.0 01:INF-A225        .25     .011 1995.0603  2:00  324.37 .782     .000
28193>       [XIMP=.44:TIMP=.54]
28194>       [LOSS= 2 :CN=100.0]
28195>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28196>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
28197>       [IaRECimp=   3.00: IaRECper=   6.00]
28198>       [SMIN=    .00: SMAX=   .00: SK= .000]
28199> R1995:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28200>  *  CONTINUOUS STANDHYD    5.0 01:INF-A228        .25     .011 1995.0603  2:00  324.38 .782     .000
28201>       [XIMP=.44:TIMP=.54]
28202>       [LOSS= 2 :CN=100.0]
28203>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28204>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
28205>       [IaRECimp=   3.00: IaRECper=   6.00]
28206>       [SMIN=    .00: SMAX=   .00: SK= .000]
28207> R1995:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28208>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232a        .27     .012 1995.0603  2:00  324.37 .782     .000
28209>       [XIMP=.44:TIMP=.54]
28210>       [LOSS= 2 :CN=100.0]
28211>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28212>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
28213>       [IaRECimp=   3.00: IaRECper=   6.00]
28214>       [SMIN=    .00: SMAX=   .00: SK= .000]
28215> R1995:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28216>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232b        .17     .008 1995.0603  2:00  324.34 .782     .000
28217>       [XIMP=.44:TIMP=.54]
28218>       [LOSS= 2 :CN=100.0]
28219>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28220>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
28221>       [IaRECimp=   3.00: IaRECper=   6.00]
28222>       [SMIN=    .00: SMAX=   .00: SK= .000]
28223> R1995:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28224>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232c        .05     .003 1995.0603  2:00  324.39 .782     .000
28225>       [XIMP=.44:TIMP=.54]
28226>       [LOSS= 2 :CN=100.0]
28227>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28228>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
28229>       [IaRECimp=   3.00: IaRECper=   6.00]
28230>       [SMIN=    .00: SMAX=   .00: SK= .000]
28231> R1995:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28232>  *  CONTINUOUS STANDHYD    5.0 01:INF-A235        .40     .019 1995.0603  2:00  324.38 .782     .000
28233>       [XIMP=.44:TIMP=.54]
28234>       [LOSS= 2 :CN=100.0]
28235>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28236>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
28237>       [IaRECimp=   3.00: IaRECper=   6.00]
28238>       [SMIN=    .00: SMAX=   .00: SK= .000]
28239> R1995:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28240>  *  CONTINUOUS STANDHYD    5.0 01:INF-A236a        .40     .018 1995.0603  2:00  324.38 .782     .000
28241>       [XIMP=.44:TIMP=.54]
28242>       [LOSS= 2 :CN=100.0]
28243>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28244>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
28245>       [IaRECimp=   3.00: IaRECper=   6.00]
28246>       [SMIN=    .00: SMAX=   .00: SK= .000]
28247> R1995:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28248>  *  CONTINUOUS STANDHYD    5.0 01:INF-A237a        .44     .020 1995.0603  2:00  324.37 .782     .000
28249>       [XIMP=.44:TIMP=.54]
28250>       [LOSS= 2 :CN=100.0]
28251>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28252>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
28253>       [IaRECimp=   3.00: IaRECper=   6.00]
28254>       [SMIN=    .00: SMAX=   .00: SK= .000]
28255> R1995:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28256>  *  CONTINUOUS STANDHYD    5.0 01:INF-A242        .08     .004 1995.0603  2:00  324.34 .782     .000
28257>       [XIMP=.44:TIMP=.54]
28258>       [LOSS= 2 :CN=100.0]
28259>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28260>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
28261>       [IaRECimp=   3.00: IaRECper=   6.00]
28262>       [SMIN=    .00: SMAX=   .00: SK= .000]
28263> R1995:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28264>  *  CONTINUOUS STANDHYD    5.0 01:INF-A245        .29     .013 1995.0603  2:00  324.35 .782     .000
28265>       [XIMP=.44:TIMP=.54]
28266>       [LOSS= 2 :CN=100.0]
28267>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28268>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
28269>       [IaRECimp=   3.00: IaRECper=   6.00]
28270>       [SMIN=    .00: SMAX=   .00: SK= .000]
28271> R1995:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28272>  *  CONTINUOUS STANDHYD    5.0 01:INF-A249a        .55     .025 1995.0603  2:00  324.39 .782     .000
28273>       [XIMP=.44:TIMP=.54]
28274>       [LOSS= 2 :CN=100.0]
28275>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28276>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
28277>       [IaRECimp=   3.00: IaRECper=   6.00]
28278>       [SMIN=    .00: SMAX=   .00: SK= .000]
28279> R1995:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28280>  *  CONTINUOUS STANDHYD    5.0 01:INF-A249c        .30     .014 1995.0603  2:00  324.34 .782     .000
28281>       [XIMP=.44:TIMP=.54]
28282>       [LOSS= 2 :CN=100.0]
28283>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28284>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
28285>       [IaRECimp=   3.00: IaRECper=   6.00]
28286>       [SMIN=    .00: SMAX=   .00: SK= .000]
28287> R1995:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28288>  *  CONTINUOUS STANDHYD    5.0 01:INF-A256        .24     .011 1995.0603  2:00  324.38 .782     .000
28289>       [XIMP=.44:TIMP=.54]
28290>       [LOSS= 2 :CN=100.0]
28291>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28292>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
28293>       [IaRECimp=   3.00: IaRECper=   6.00]
28294>       [SMIN=    .00: SMAX=   .00: SK= .000]
28295> R1995:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28296>  *  CONTINUOUS STANDHYD    5.0 01:INF-A257b        .35     .016 1995.0603  2:00  324.39 .782     .000
28297>       [XIMP=.44:TIMP=.54]
28298>       [LOSS= 2 :CN=100.0]
28299>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28300>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
28301>       [IaRECimp=   3.00: IaRECper=   6.00]
28302>       [SMIN=    .00: SMAX=   .00: SK= .000]
28303> R1995:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28304>  *  CONTINUOUS STANDHYD    5.0 01:INF-AOGS2        .18     .008 1995.0603  2:00  324.32 .782     .000
28305>       [XIMP=.44:TIMP=.54]
28306>       [LOSS= 2 :CN=100.0]
28307>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28308>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
28309>       [IaRECimp=   3.00: IaRECper=   6.00]
28310>       [SMIN=    .00: SMAX=   .00: SK= .000]
28311> R1995:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28312>  *  CONTINUOUS STANDHYD    5.0 01:INF-S1          16.01    .723 1995.0603  2:00  333.19 .803     .000
28313>       [XIMP=.57:TIMP=.67]
28314>       [LOSS= 2 :CN=100.0]
28315>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28316>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
28317>       [IaRECimp=   3.00: IaRECper=   6.00]
28318>       [SMIN=    .00: SMAX=   .00: SK= .000]
28319> #*************************************************************************
28320> #*************************************************************************
28321> R1995:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28322>     ADD HYD           +     5.0 02:INF-A206        .10     .005 1995.0603  2:00  324.31 n/a      .000
28323>                       +     5.0 02:INF-A211a       .48     .022 1995.0603  2:00  324.35 n/a      .000
28324>                       +     5.0 02:INF-A213        .71     .033 1995.0603  2:00  324.36 n/a      .000
28325>                       +     5.0 02:INF-A215a       .51     .024 1995.0603  2:00  324.40 n/a      .000
28326>                       +     5.0 02:INF-A215d       .21     .010 1995.0603  2:00  324.39 n/a      .000
28327>                       +     5.0 02:INF-A216        .28     .013 1995.0603  2:00  324.36 n/a      .000
28328>                       +     5.0 02:INF-A222b       .30     .014 1995.0603  2:00  324.34 n/a      .000
28329>                       +     5.0 02:INF-A222c       .10     .005 1995.0603  2:00  324.28 n/a      .000
28330>                       +     5.0 02:INF-A223a       .53     .025 1995.0603  2:00  324.40 n/a      .000
28331>                       +     5.0 02:INF-A223b       .47     .022 1995.0603  2:00  324.36 n/a      .000
28332>                       +     5.0 02:INF-A224b       .37     .017 1995.0603  2:00  324.39 n/a      .000
28333>                       +     5.0 02:INF-A224c       .34     .016 1995.0603  2:00  324.39 n/a      .000
28334>                       +     5.0 02:INF-A225        .25     .011 1995.0603  2:00  324.37 n/a      .000
28335>                       +     5.0 02:INF-A228        .25     .011 1995.0603  2:00  324.38 n/a      .000
28336>                     SUM=    5.0 01:Post-Inf1      4.90     .227 1995.0603  2:00  324.37 n/a      .000
28337> R1995:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28338>     ADD HYD           +     5.0 02:INF-A232a       .27     .012 1995.0603  2:00  324.37 n/a      .000
28339>                       +     5.0 02:INF-A232b       .17     .008 1995.0603  2:00  324.34 n/a      .000
28340>                       +     5.0 02:INF-A232c       .05     .003 1995.0603  2:00  324.39 n/a      .000
28341>                       +     5.0 02:INF-A235        .40     .019 1995.0603  2:00  324.38 n/a      .000
28342>                       +     5.0 02:INF-A236a       .40     .018 1995.0603  2:00  324.38 n/a      .000
28343>                       +     5.0 02:INF-A237a       .44     .020 1995.0603  2:00  324.37 n/a      .000
28344>                       +     5.0 02:INF-A242        .08     .004 1995.0603  2:00  324.34 n/a      .000
28345>                       +     5.0 02:INF-A245        .29     .013 1995.0603  2:00  324.35 n/a      .000
28346>                       +     5.0 02:INF-A249a       .55     .025 1995.0603  2:00  324.39 n/a      .000
28347>                       +     5.0 02:INF-A249c       .30     .014 1995.0603  2:00  324.34 n/a      .000
28348>                       +     5.0 02:INF-A256        .24     .011 1995.0603  2:00  324.38 n/a      .000
28349>                       +     5.0 02:INF-A257b       .35     .016 1995.0603  2:00  324.39 n/a      .000
28350>                       +     5.0 02:INF-AOGS2       .18     .008 1995.0603  2:00  324.32 n/a      .000
28351>                       +     5.0 02:INF-S1        16.01    .723 1995.0603  2:00  333.19 n/a      .000
28352>                     SUM=    5.0 01:Post-Inf2      19.73    .896 1995.0603  2:00  331.52 n/a      .000
28353> #*************************************************************************
28354> R1995:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28355>     ADD HYD           +     5.0 02:Post-Inf1       4.90     .227 1995.0603  2:00  324.37 n/a      .000
28356>                       +     5.0 02:Post-Inf2      19.73     .896 1995.0603  2:00  331.52 n/a      .000
28357>                     SUM=    5.0 01:Post-InfT      24.63    1.123 1995.0603  2:00  330.10 n/a      .000
28358> ##########################################################################
28359> # CONTINUOUS RAINFALL DATA
28360> ##########################################################################
28361> #*************************************************************************
28362> # STORMS
28363> #*************************************************************************
28364>  ** END OF RUN : 1995
28365>
28366> ------------------------------------------------------------------------------------------------------------------------
28367>
28368>
28369>
28370>
28371>
28372>  RUN#:COMMAND#
28373> R1996:C00001------------------------------------------------------------------------------------------------------
28374>      START
28375>       [TZERO =    .00 hrs on 19960401]
28376>       [METOUT=   2    (1=imperial, 2=metric output)]
28377>       [NSTORM=   0 ]
28378>       [NRUN   = 1996 ]
28379> #*************************************************************************
28380> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
28381> #*************************************************************************
28382> #  Project Name: Creekside Subdivision
28383> #  Project Number: 1355
28384> #  Date        : 2024/09/17
28385> #  Modeller    : P Pickart, P.Eng.
28386> #  Company     : J.F. Sabourin and Associates
28387> #  License #   : 2582634
28388> #*************************************************************************
28389> # Ottawa International Airport - April 1st to October 31st
28390> R1996:C00002------------------------------------------------------------------------------------------------------
28391>  *  READ AES DATA
28392>       [Filename  = YOW_1967_2007.123                                    ]
28393>       [Start_date= 1996.0401: End_date= 1996.1031]
28394>       [DT= 60.min: Length= 4392.Hrs: WetHrs=  306: DryHrs= 4086: PTOT= 426.50]
28395>       Maximum average rainfall intensities over
28396>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
28397>        18.50    13.55     5.03     5.42     2.93     1.60     1.25      .99      .70    mm/hr
28398>        18.50    27.10    27.10    32.50    35.10    38.50    45.10    47.50    50.30    mm
28399>       19960731 19960731 19960731 19960731 19960731 19960731 19960731 19960801 19960802  date
28400>       Number of rainfall events per following interevent time
28401>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
28402>          111       87       78       63       53       38       31       26       19
28403>       Number of events with at least the following durations
28404>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
28405>          110       63       42       14        1        0        0        0        0
28406> R1996:C00003------------------------------------------------------------------------------------------------------
28407>      COMPUTE APY
28408>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
28409>       [APImax= 63.22: APIavg= 23.08: APImin=  4.15]
28410> #*************************************************************************
28411> # Post Development Water Budget Model
28412> #*************************************************************************
28413> R1996:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28414>  *  CONTINUOUS STANDHYD    5.0 01:A206            .10     .004 1996.0731_15:00  189.04 .443     .000
28415>       [XIMP=.44:TIMP=.54]
28416>       [LOSS= 2 :CN= 78.0]
28417>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28418>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
28419>       [IaRECimp=   3.00: IaRECper=   6.00]
28420>       [SMIN= 29.88: SMAX=199.22: SK= .300]
28421> R1996:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28422>     DIVERT HYD        ->    5.0 01:A206            .10     .004 1996.0731_15:00  189.04 n/a      .000
28423>                 diverted <=   5.0 02:A206-Subd      .04     .001 1996.0731_15:00  189.04 n/a      .000
28424>                 diverted <=   5.0 03:A206-2STM      .06     .002 1996.0731_15:00  189.04 n/a      .000
28425> R1996:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28426>     ROUTE RESERVOIR   ->    5.0 02:A206-Subd       .04     .001 1996.0731_15:00  189.04 n/a      .000
28427>                   out <=    5.0 01:A206-Inf        .04     .000 1996.0731_18:35  189.04 n/a      .000
28428>                 overflow <= 5.0 03:A206-Over       .00     .000 1996.0402  0:00    .00 n/a      .000
28429>       (MxStoUsed=.7008E-03  m3, TotOVrtVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=   0.hrs)
28430> R1996:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28431>     ADD HYD           +     5.0 02:A206-Over       .00     .000 1996.0402  0:00    .00 n/a      .000
28432>                       +     5.0 02:A206-2STM       .06     .002 1996.0731_15:00  189.04 n/a      .000
28433>                     SUM=    5.0 01:A206-Out        .06     .002 1996.0731_15:00  189.04 n/a      .000
28434> R1996:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
28435>  *  CONTINUOUS STANDHYD    5.0 01:A211a           .48     .018 1996.0731_15:00  189.07 .443     .000
28436>       [XIMP=.44:TIMP=.54]
28437>       [LOSS= 2 :CN= 78.0]
28438>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
28439>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
28440>       [IaRECimp=   3.00: IaRECper=   6.00]
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       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a          .48     .018 1996.0731_15:00  189.07  n/a     .000
           diverted <=    5.0 02:A211a-Subd     .18     .006 1996.0731_15:00  189.07  n/a     .000
           diverted <=    5.0 03:A211a-2STM     .31     .011 1996.0731_15:00  189.07  n/a     .000
R1996:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd     .18     .006 1996.0731_15:00  189.07  n/a     .000
                out <=    5.0 01:A211a-Inf      .18     .000 1996.0731_22:15  189.07  n/a     .000
           overflow <=    5.0 03:A211a-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.3777E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A211a-2STM     .31     .011 1996.0731_15:00  189.07  n/a     .000
                  SUM=    5.0 01:A211a-Out      .31     .011 1996.0731_15:00  189.07  n/a     .000
R1996:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213           .71     .026 1996.0731_15:00  189.08 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213           .71     .026 1996.0731_15:00  189.08  n/a     .000
           diverted <=    5.0 02:A213-Subd      .26     .010 1996.0731_15:00  189.08  n/a     .000
           diverted <=    5.0 03:A213-2STM      .45     .016 1996.0731_15:00  189.08  n/a     .000
R1996:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd      .26     .010 1996.0731_15:00  189.08  n/a     .000
                out <=    5.0 01:A213-Inf       .26     .000 1996.0731_22:15  189.08  n/a     .000
           overflow <=    5.0 03:A213-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.5506E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A213-2STM      .45     .016 1996.0731_15:00  189.08  n/a     .000
                  SUM=    5.0 01:A213-Out       .45     .016 1996.0731_15:00  189.08  n/a     .000
R1996:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a          .51     .019 1996.0731_15:00  189.07 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a          .51     .019 1996.0731_15:00  189.07  n/a     .000
           diverted <=    5.0 02:A215a-Subd     .19     .007 1996.0731_15:00  189.07  n/a     .000
           diverted <=    5.0 03:A215a-2STM     .32     .012 1996.0731_15:00  189.07  n/a     .000
R1996:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd     .19     .007 1996.0731_15:00  189.07  n/a     .000
                out <=    5.0 01:A215a-Inf      .19     .000 1996.0731_22:15  189.07  n/a     .000
           overflow <=    5.0 03:A215a-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.3899E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A215a-2STM     .32     .012 1996.0731_15:00  189.07  n/a     .000
                  SUM=    5.0 01:A215a-Out      .32     .012 1996.0731_15:00  189.07  n/a     .000
R1996:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d          .21     .008 1996.0731_15:00  189.10 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d          .21     .008 1996.0731_15:00  189.10  n/a     .000
           diverted <=    5.0 02:A215d-Subd     .08     .003 1996.0731_15:00  189.10  n/a     .000
           diverted <=    5.0 03:A215d-2STM     .13     .005 1996.0731_15:00  189.10  n/a     .000
R1996:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd     .08     .003 1996.0731_15:00  189.10  n/a     .000
                out <=    5.0 01:A215d-Inf      .08     .000 1996.0731_18:45  189.10  n/a     .000
           overflow <=    5.0 03:A215d-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.1532E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A215d-2STM     .13     .005 1996.0731_15:00  189.10  n/a     .000
                  SUM=    5.0 01:A215d-Out      .13     .005 1996.0731_15:00  189.10  n/a     .000
R1996:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216           .28     .010 1996.0731_15:00  189.08 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216           .28     .010 1996.0731_15:00  189.08  n/a     .000
           diverted <=    5.0 02:A216-Subd      .10     .004 1996.0731_15:00  189.08  n/a     .000
           diverted <=    5.0 03:A216-2STM      .17     .006 1996.0731_15:00  189.08  n/a     .000
R1996:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd      .10     .004 1996.0731_15:00  189.08  n/a     .000
                out <=    5.0 01:A216-Inf       .10     .000 1996.0731_22:20  189.08  n/a     .000
           overflow <=    5.0 03:A216-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.2222E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A216-2STM      .17     .006 1996.0731_15:00  189.08  n/a     .000
                  SUM=    5.0 01:A216-Out       .17     .006 1996.0731_15:00  189.08  n/a     .000
R1996:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b          .30     .011 1996.0731_15:00  189.07 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b          .30     .011 1996.0731_15:00  189.07  n/a     .000
           diverted <=    5.0 02:A222b-Subd     .11     .004 1996.0731_15:00  189.07  n/a     .000
           diverted <=    5.0 03:A222b-2STM     .19     .007 1996.0731_15:00  189.07  n/a     .000
R1996:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd     .11     .004 1996.0731_15:00  189.07  n/a     .000
                out <=    5.0 01:A222b-Inf      .11     .000 1996.0731_22:15  189.07  n/a     .000
           overflow <=    5.0 03:A222b-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.2350E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A222b-2STM     .19     .007 1996.0731_15:00  189.07  n/a     .000
                  SUM=    5.0 01:A222b-Out      .19     .007 1996.0731_15:00  189.07  n/a     .000
R1996:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c          .10     .004 1996.0731_15:00  189.02 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c          .10     .004 1996.0731_15:00  189.02  n/a     .000
           diverted <=    5.0 02:A222c-Subd     .04     .001 1996.0731_15:00  189.02  n/a     .000
           diverted <=    5.0 03:A222c-2STM     .06     .002 1996.0731_15:00  189.02  n/a     .000
R1996:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd     .04     .001 1996.0731_15:00  189.02  n/a     .000
                out <=    5.0 01:A222c-Inf      .04     .000 1996.0731_21:15  189.01  n/a     .000
           overflow <=    5.0 03:A222c-Over     .00     .000 1996.0731_22:00  189.02  n/a     .000
      {MxStoUsed=.7999E-03  m3, TotOvfVol=.1479E-04  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1996:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over     .00     .000 1996.0731_22:00  189.02  n/a     .000
                     +    5.0 02:A222c-2STM     .06     .002 1996.0731_15:00  189.02  n/a     .000
                  SUM=    5.0 01:A222c-Out      .06     .002 1996.0731_15:00  189.02  n/a     .000
R1996:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a          .53     .019 1996.0731_15:00  189.10 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a          .53     .019 1996.0731_15:00  189.10  n/a     .000
           diverted <=    5.0 02:A223a-Subd     .19     .007 1996.0731_15:00  189.10  n/a     .000
           diverted <=    5.0 03:A223a-2STM     .34     .012 1996.0731_15:00  189.10  n/a     .000
R1996:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd     .19     .007 1996.0731_15:00  189.10  n/a     .000
                out <=    5.0 01:A223a-Inf      .19     .000 1996.0731_22:20  189.10  n/a     .000
           overflow <=    5.0 03:A223a-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.4195E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A223a-2STM     .34     .012 1996.0731_15:00  189.10  n/a     .000
                  SUM=    5.0 01:A223a-Out      .34     .012 1996.0731_15:00  189.10  n/a     .000
R1996:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b          .47     .017 1996.0731_15:00  189.08 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b          .47     .017 1996.0731_15:00  189.08  n/a     .000
           diverted <=    5.0 02:A223b-Subd     .17     .006 1996.0731_15:00  189.08  n/a     .000
           diverted <=    5.0 03:A223b-2STM     .30     .011 1996.0731_15:00  189.08  n/a     .000
R1996:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd     .17     .006 1996.0731_15:00  189.08  n/a     .000
                out <=    5.0 01:A223b-Inf      .17     .000 1996.0731_18:45  189.07  n/a     .000
           overflow <=    5.0 03:A223b-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.3438E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A223b-2STM     .30     .011 1996.0731_15:00  189.08  n/a     .000
                  SUM=    5.0 01:A223b-Out      .30     .011 1996.0731_15:00  189.08  n/a     .000
R1996:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b          .37     .014 1996.0731_15:00  189.10 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b          .37     .014 1996.0731_15:00  189.10  n/a     .000
           diverted <=    5.0 02:A224b-Subd     .14     .005 1996.0731_15:00  189.10  n/a     .000
           diverted <=    5.0 03:A224b-2STM     .23     .009 1996.0731_15:00  189.10  n/a     .000
R1996:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd     .14     .005 1996.0731_15:00  189.10  n/a     .000
                out <=    5.0 01:A224b-Inf      .14     .000 1996.0731_22:10  189.10  n/a     .000
           overflow <=    5.0 03:A224b-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.2797E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A224b-2STM     .23     .009 1996.0731_15:00  189.10  n/a     .000
                  SUM=    5.0 01:A224b-Out      .23     .009 1996.0731_15:00  189.10  n/a     .000
R1996:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c          .34     .013 1996.0731_15:00  189.10 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c          .34     .013 1996.0731_15:00  189.10  n/a     .000
           diverted <=    5.0 02:A224c-Subd     .13     .005 1996.0731_15:00  189.10  n/a     .000
           diverted <=    5.0 03:A224c-2STM     .22     .008 1996.0731_15:00  189.10  n/a     .000
R1996:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd     .13     .005 1996.0731_15:00  189.10  n/a     .000
                out <=    5.0 01:A224c-Inf      .13     .000 1996.0731_22:15  189.10  n/a     .000
           overflow <=    5.0 03:A224c-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.2657E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A224c-2STM     .22     .008 1996.0731_15:00  189.10  n/a     .000
                  SUM=    5.0 01:A224c-Out      .22     .008 1996.0731_15:00  189.10  n/a     .000
R1996:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225           .25     .009 1996.0731_15:00  189.09 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225           .25     .009 1996.0731_15:00  189.09  n/a     .000
           diverted <=    5.0 02:A225-Subd      .09     .003 1996.0731_15:00  189.09  n/a     .000
           diverted <=    5.0 03:A225-2STM      .16     .006 1996.0731_15:00  189.09  n/a     .000
R1996:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd      .09     .003 1996.0731_15:00  189.09  n/a     .000
                out <=    5.0 01:A225-Inf       .09     .000 1996.0731_18:30  189.09  n/a     .000
           overflow <=    5.0 03:A225-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.1703E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A225-2STM      .16     .006 1996.0731_15:00  189.09  n/a     .000
                  SUM=    5.0 01:A225-Out       .16     .006 1996.0731_15:00  189.09  n/a     .000
R1996:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228           .25     .009 1996.0731_15:00  189.09 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228           .25     .009 1996.0731_15:00  189.09  n/a     .000
           diverted <=    5.0 02:A228-Subd      .09     .003 1996.0731_15:00  189.09  n/a     .000
           diverted <=    5.0 03:A228-2STM      .16     .006 1996.0731_15:00  189.09  n/a     .000
R1996:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd      .09     .003 1996.0731_15:00  189.09  n/a     .000
                out <=    5.0 01:A228-Inf       .09     .000 1996.0731_22:15  189.09  n/a     .000
           overflow <=    5.0 03:A228-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.1940E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A228-2STM      .16     .006 1996.0731_15:00  189.09  n/a     .000
                  SUM=    5.0 01:A228-Out       .16     .006 1996.0731_15:00  189.09  n/a     .000
R1996:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a          .27     .010 1996.0731_15:00  189.08 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a          .27     .010 1996.0731_15:00  189.08  n/a     .000
           diverted <=    5.0 02:A232a-Subd     .10     .004 1996.0731_15:00  189.08  n/a     .000
           diverted <=    5.0 03:A232a-2STM     .17     .006 1996.0731_15:00  189.08  n/a     .000
R1996:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd     .10     .004 1996.0731_15:00  189.08  n/a     .000
                out <=    5.0 01:A232a-Inf      .10     .000 1996.0731_18:45  189.08  n/a     .000
           overflow <=    5.0 03:A232a-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.1948E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A232a-2STM     .17     .006 1996.0731_15:00  189.08  n/a     .000
                  SUM=    5.0 01:A232a-Out      .17     .006 1996.0731_15:00  189.08  n/a     .000
R1996:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b          .17     .006 1996.0731_15:00  189.06 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b          .17     .006 1996.0731_15:00  189.06  n/a     .000
           diverted <=    5.0 02:A232b-Subd     .06     .002 1996.0731_15:00  189.06  n/a     .000
           diverted <=    5.0 03:A232b-2STM     .11     .004 1996.0731_15:00  189.06  n/a     .000
R1996:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd     .06     .002 1996.0731_15:00  189.06  n/a     .000
                out <=    5.0 01:A232b-Inf      .06     .000 1996.0731_22:15  189.06  n/a     .000
           overflow <=    5.0 03:A232b-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.1390E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A232b-2STM     .11     .004 1996.0731_15:00  189.06  n/a     .000
                  SUM=    5.0 01:A232b-Out      .11     .004 1996.0731_15:00  189.06  n/a     .000
R1996:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c          .05     .002 1996.0731_15:00  189.10 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c          .05     .002 1996.0731_15:00  189.10  n/a     .000
           diverted <=    5.0 02:A232c-Subd     .02     .001 1996.0731_15:00  189.10  n/a     .000
           diverted <=    5.0 03:A232c-2STM     .03     .001 1996.0731_15:00  189.10  n/a     .000
R1996:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd     .02     .001 1996.0731_15:00  189.10  n/a     .000
                out <=    5.0 01:A232c-Inf      .02     .000 1996.0731_18:35  189.09  n/a     .000
           overflow <=    5.0 03:A232c-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.4185E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over     .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A232c-2STM     .03     .001 1996.0731_15:00  189.10  n/a     .000
                  SUM=    5.0 01:A232c-Out      .03     .001 1996.0731_15:00  189.10  n/a     .000
R1996:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235           .40     .015 1996.0731_15:00  189.09 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235           .40     .015 1996.0731_15:00  189.09  n/a     .000
           diverted <=    5.0 02:A235-Subd      .15     .005 1996.0731_15:00  189.09  n/a     .000
           diverted <=    5.0 03:A235-2STM      .26     .009 1996.0731_15:00  189.09  n/a     .000
R1996:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd      .15     .005 1996.0731_15:00  189.09  n/a     .000
                out <=    5.0 01:A235-Inf       .15     .000 1996.0731_18:35  189.09  n/a     .000
           overflow <=    5.0 03:A235-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.2842E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A235-2STM      .26     .009 1996.0731_15:00  189.09  n/a     .000
                  SUM=    5.0 01:A235-Out       .26     .009 1996.0731_15:00  189.09  n/a     .000
R1996:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a          .40     .015 1996.0731_15:00  189.09 .443     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a          .40     .015 1996.0731_15:00  189.09  n/a     .000
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            diverted <=    5.0 02:A236a-Subd      .15     .005 1996.0731_15:00  189.09  n/a     .000
            diverted <=    5.0 03:A236a-2STM      .25     .009 1996.0731_15:00  189.09  n/a     .000
R1996:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A236a-Subd      .15     .005 1996.0731_15:00  189.09  n/a     .000
                 out <=    5.0 01:A236a-Inf       .15     .000 1996.0731_22:15  189.09  n/a     .000
            overflow <=    5.0 03:A236a-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.3109E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A236a-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +     5.0 02:A236a-2STM      .25     .009 1996.0731_15:00  189.09  n/a     .000
                  SUM=     5.0 01:A236a-Out       .25     .009 1996.0731_15:00  189.09  n/a     .000
R1996:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .016 1996.0731_15:00  189.08 .443     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A237a           .44     .016 1996.0731_15:00  189.08  n/a     .000
            diverted <=    5.0 02:A237a-Subd      .16     .006 1996.0731_15:00  189.08  n/a     .000
            diverted <=    5.0 03:A237a-2STM      .28     .010 1996.0731_15:00  189.08  n/a     .000
R1996:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A237a-Subd      .16     .006 1996.0731_15:00  189.08  n/a     .000
                 out <=    5.0 01:A237a-Inf       .16     .000 1996.0731_18:35  189.08  n/a     .000
            overflow <=    5.0 03:A237a-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.3117E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A237a-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +     5.0 02:A237a-2STM      .28     .010 1996.0731_15:00  189.08  n/a     .000
                  SUM=     5.0 01:A237a-Out       .28     .010 1996.0731_15:00  189.08  n/a     .000
R1996:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .003 1996.0731_15:00  189.07 .443     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A242            .08     .003 1996.0731_15:00  189.07  n/a     .000
            diverted <=    5.0 02:A242-Subd       .03     .001 1996.0731_15:00  189.07  n/a     .000
            diverted <=    5.0 03:A242-2STM       .05     .002 1996.0731_15:00  189.07  n/a     .000
R1996:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A242-Subd       .03     .001 1996.0731_15:00  189.07  n/a     .000
                 out <=    5.0 01:A242-Inf        .03     .000 1996.0731_17:50  189.05  n/a     .000
            overflow <=    5.0 03:A242-Over       .00     .000 1996.0731_18:00  189.07  n/a     .000
      {MxStoUsed=.6000E-03  m3, TotOvfVol=.6781E-04  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
R1996:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A242-Over       .00     .000 1996.0731_18:00  189.07  n/a     .000
                     +     5.0 02:A242-2STM       .05     .002 1996.0731_15:00  189.07  n/a     .000
                  SUM=     5.0 01:A242-Out        .05     .002 1996.0731_15:00  189.07  n/a     .000
R1996:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .011 1996.0731_15:00  189.07 .443     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A245            .29     .011 1996.0731_15:00  189.07  n/a     .000
            diverted <=    5.0 02:A245-Subd       .11     .004 1996.0731_15:00  189.07  n/a     .000
            diverted <=    5.0 03:A245-2STM       .18     .007 1996.0731_15:00  189.07  n/a     .000
R1996:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A245-Subd       .11     .004 1996.0731_15:00  189.07  n/a     .000
                 out <=    5.0 01:A245-Inf        .11     .000 1996.0731_22:10  189.07  n/a     .000
            overflow <=    5.0 03:A245-Over       .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.2205E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A245-Over       .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +     5.0 02:A245-2STM       .18     .007 1996.0731_15:00  189.07  n/a     .000
                  SUM=     5.0 01:A245-Out        .18     .007 1996.0731_15:00  189.07  n/a     .000
R1996:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .020 1996.0731_15:00  189.10 .443     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A249a           .55     .020 1996.0731_15:00  189.10  n/a     .000
            diverted <=    5.0 02:A249a-Subd      .20     .007 1996.0731_15:00  189.10  n/a     .000
            diverted <=    5.0 03:A249a-2STM      .35     .013 1996.0731_15:00  189.10  n/a     .000
R1996:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A249a-Subd      .20     .007 1996.0731_15:00  189.10  n/a     .000
                 out <=    5.0 01:A249a-Inf       .20     .000 1996.0731_22:10  189.10  n/a     .000
            overflow <=    5.0 03:A249a-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.4148E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A249a-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +     5.0 02:A249a-2STM      .35     .013 1996.0731_15:00  189.10  n/a     .000
                  SUM=     5.0 01:A249a-Out       .35     .013 1996.0731_15:00  189.10  n/a     .000
R1996:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .011 1996.0731_15:00  189.07 .443     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A249c           .30     .011 1996.0731_15:00  189.07  n/a     .000
            diverted <=    5.0 02:A249c-Subd      .11     .004 1996.0731_15:00  189.07  n/a     .000
            diverted <=    5.0 03:A249c-2STM      .19     .007 1996.0731_15:00  189.07  n/a     .000
R1996:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A249c-Subd      .11     .004 1996.0731_15:00  189.07  n/a     .000
                 out <=    5.0 01:A249c-Inf       .11     .000 1996.0731_22:25  189.07  n/a     .000
            overflow <=    5.0 03:A249c-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.2447E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A249c-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +     5.0 02:A249c-2STM      .19     .007 1996.0731_15:00  189.07  n/a     .000
                  SUM=     5.0 01:A249c-Out       .19     .007 1996.0731_15:00  189.07  n/a     .000
R1996:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .009 1996.0731_15:00  189.09 .443     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A256            .24     .009 1996.0731_15:00  189.09  n/a     .000
            diverted <=    5.0 02:A256-Subd       .09     .003 1996.0731_15:00  189.09  n/a     .000
            diverted <=    5.0 03:A256-2STM       .15     .006 1996.0731_15:00  189.09  n/a     .000
R1996:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A256-Subd       .09     .003 1996.0731_15:00  189.09  n/a     .000
                 out <=    5.0 01:A256-Inf        .09     .000 1996.0731_22:15  189.09  n/a     .000
            overflow <=    5.0 03:A256-Over       .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.1867E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A256-Over       .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +     5.0 02:A256-2STM       .15     .006 1996.0731_15:00  189.09  n/a     .000
                  SUM=     5.0 01:A256-Out        .15     .006 1996.0731_15:00  189.09  n/a     .000
R1996:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .013 1996.0731_15:00  189.10 .443     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:A257b           .35     .013 1996.0731_15:00  189.10  n/a     .000
            diverted <=    5.0 02:A257b-Subd      .13     .005 1996.0731_15:00  189.10  n/a     .000
            diverted <=    5.0 03:A257b-2STM      .22     .008 1996.0731_15:00  189.10  n/a     .000
R1996:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:A257b-Subd      .13     .005 1996.0731_15:00  189.10  n/a     .000
                 out <=    5.0 01:A257b-Inf       .13     .000 1996.0731_22:15  189.10  n/a     .000
            overflow <=    5.0 03:A257b-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.2732E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A257b-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +     5.0 02:A257b-2STM      .22     .008 1996.0731_15:00  189.10  n/a     .000
                  SUM=     5.0 01:A257b-Out       .22     .008 1996.0731_15:00  189.10  n/a     .000
R1996:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .007 1996.0731_15:00  189.05 .443     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1996:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->     5.0 01:AOGS2           .18     .007 1996.0731_15:00  189.05  n/a     .000
            diverted <=    5.0 02:AOGS2-Subd      .07     .002 1996.0731_15:00  189.05  n/a     .000
            diverted <=    5.0 03:AOGS2-2STM      .11     .004 1996.0731_15:00  189.05  n/a     .000
R1996:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->     5.0 02:AOGS2-Subd      .07     .002 1996.0731_15:00  189.05  n/a     .000
                 out <=    5.0 01:AOGS2-Inf       .07     .000 1996.0731_18:40  189.05  n/a     .000
            overflow <=    5.0 03:AOGS2-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
      {MxStoUsed=.1299E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1996:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:AOGS2-Over      .00     .000 1996.0402_ 0:00     .00  n/a     .000
                     +     5.0 02:AOGS2-2STM      .11     .004 1996.0731_15:00  189.05  n/a     .000
                  SUM=     5.0 01:AOGS2-Out       .11     .004 1996.0731_15:00  189.05  n/a     .000
R1996:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .607 1996.0731_15:00  222.19 .521     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#***************************************************************************
#***************************************************************************
R1996:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A206            .10     .004 1996.0731_15:00  189.04  n/a     .000
                     +     5.0 02:A211a           .48     .018 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A213            .71     .026 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:A215a           .51     .019 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A215d           .21     .008 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A216            .28     .010 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:A222b           .30     .011 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A222c           .10     .004 1996.0731_15:00  189.02  n/a     .000
                     +     5.0 02:A223a           .53     .019 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A223b           .47     .017 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:A224b           .37     .014 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A224c           .34     .013 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A225            .25     .009 1996.0731_15:00  189.09  n/a     .000
                     +     5.0 02:A228            .25     .009 1996.0731_15:00  189.09  n/a     .000
                  SUM=     5.0 01:Post-Run1      4.90     .179 1996.0731_15:00  189.08  n/a     .000
R1996:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232a           .27     .010 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:A232b           .17     .006 1996.0731_15:00  189.06  n/a     .000
                     +     5.0 02:A232c           .05     .002 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A235            .40     .015 1996.0731_15:00  189.09  n/a     .000
                     +     5.0 02:A236a           .40     .015 1996.0731_15:00  189.09  n/a     .000
                     +     5.0 02:A237a           .44     .016 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:A242            .08     .003 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A245            .29     .011 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A249a           .55     .020 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A249c           .30     .011 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A256            .24     .009 1996.0731_15:00  189.09  n/a     .000
                     +     5.0 02:A257b           .35     .013 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:AOGS2           .18     .007 1996.0731_15:00  189.05  n/a     .000
                     +     5.0 02:S1            16.01     .607 1996.0731_15:00  222.19  n/a     .000
                  SUM=     5.0 01:Post-Run2     19.73     .744 1996.0731_15:00  215.93  n/a     .000
#***************************************************************************
R1996:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:Post-Run1      4.90     .179 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:Post-Run2     19.73     .744 1996.0731_15:00  215.93  n/a     .000
                  SUM=     5.0 01:Post-RunT     24.63     .923 1996.0731_15:00  210.60  n/a     .000
#***************************************************************************
#***************************************************************************
R1996:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A206-Out        .06     .002 1996.0731_15:00  189.04  n/a     .000
                     +     5.0 02:A211a-Out       .31     .011 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A213-Out        .45     .016 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:A215a-Out       .32     .012 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A215d-Out       .13     .005 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A216-Out        .17     .006 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:A222b-Out       .19     .007 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A222c-Out       .06     .002 1996.0731_15:00  189.02  n/a     .000
                     +     5.0 02:A223a-Out       .34     .012 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A223b-Out       .30     .011 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:A224b-Out       .23     .009 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A224c-Out       .22     .008 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A225-Out        .16     .006 1996.0731_15:00  189.09  n/a     .000
                     +     5.0 02:A228-Out        .16     .006 1996.0731_15:00  189.09  n/a     .000
                  SUM=     5.0 01:Post-LID1      3.10     .114 1996.0731_15:00  189.08  n/a     .000
R1996:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232a-Out       .17     .006 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:A232b-Out       .11     .004 1996.0731_15:00  189.06  n/a     .000
                     +     5.0 02:A232c-Out       .03     .001 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A235-Out        .26     .009 1996.0731_15:00  189.09  n/a     .000
                     +     5.0 02:A236a-Out       .25     .009 1996.0731_15:00  189.09  n/a     .000
                     +     5.0 02:A237a-Out       .28     .010 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:A242-Out        .05     .002 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A245-Out        .18     .007 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A249a-Out       .35     .013 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:A249c-Out       .19     .007 1996.0731_15:00  189.07  n/a     .000
                     +     5.0 02:A256-Out        .15     .006 1996.0731_15:00  189.09  n/a     .000
                     +     5.0 02:A257b-Out       .22     .008 1996.0731_15:00  189.10  n/a     .000
                     +     5.0 02:AOGS2-Out       .11     .004 1996.0731_15:00  189.05  n/a     .000
                     +     5.0 02:S1            16.01     .607 1996.0731_15:00  222.19  n/a     .000
                  SUM=     5.0 01:Post-LID2     18.37     .693 1996.0731_15:00  217.93  n/a     .000
#***************************************************************************
R1996:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:Post-LID1      3.10     .114 1996.0731_15:00  189.08  n/a     .000
                     +     5.0 02:Post-LID2     18.37     .693 1996.0731_15:00  217.93  n/a     .000
                  SUM=     5.0 01:Post-LIDT     21.47     .807 1996.0731_15:00  213.76  n/a     .000
#***************************************************************************
#***************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#***************************************************************************
R1996:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .005 1996.0731_15:00  269.66 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .024 1996.0731_15:00  269.69 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .034 1996.0731_15:00  269.70 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .025 1996.0731_15:00  269.69 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .010 1996.0731_15:00  269.72 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .014 1996.0731_15:00  269.70 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .015 1996.0731_15:00  269.69 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .005 1996.0731_15:00  269.65 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .026 1996.0731_15:00  269.73 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .023 1996.0731_15:00  269.70 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .018 1996.0731_15:00  269.72 .632     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1996:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .017 1996.0731_15:00  269.72 .632     .000
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29161>       [XIMP=.44:TIMP=.54]
29162>       [LOSS= 2 :CN=100.0]
29163>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29164>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
29165>       [IaRECimp=   3.00: IaRECper=   6.00]
29166>       [SMIN=    .00: SMAX=   .00: SK= .000]
29167> R1996:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29168>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225         .25     .012 1996.0731_15:00  269.71 .632     .000
29169>       [XIMP=.44:TIMP=.54]
29170>       [LOSS= 2 :CN=100.0]
29171>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29172>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
29173>       [IaRECimp=   3.00: IaRECper=   6.00]
29174>       [SMIN=    .00: SMAX=   .00: SK= .000]
29175> R1996:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29176>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228         .25     .012 1996.0731_15:00  269.71 .632     .000
29177>       [XIMP=.44:TIMP=.54]
29178>       [LOSS= 2 :CN=100.0]
29179>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29180>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
29181>       [IaRECimp=   3.00: IaRECper=   6.00]
29182>       [SMIN=    .00: SMAX=   .00: SK= .000]
29183> R1996:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29184>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .013 1996.0731_15:00  269.71 .632     .000
29185>       [XIMP=.44:TIMP=.54]
29186>       [LOSS= 2 :CN=100.0]
29187>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29188>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
29189>       [IaRECimp=   3.00: IaRECper=   6.00]
29190>       [SMIN=    .00: SMAX=   .00: SK= .000]
29191> R1996:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29192>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .009 1996.0731_15:00  269.68 .632     .000
29193>       [XIMP=.44:TIMP=.54]
29194>       [LOSS= 2 :CN=100.0]
29195>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29196>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
29197>       [IaRECimp=   3.00: IaRECper=   6.00]
29198>       [SMIN=    .00: SMAX=   .00: SK= .000]
29199> R1996:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29200>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c         .05     .003 1996.0731_15:00  269.72 .632     .000
29201>       [XIMP=.44:TIMP=.54]
29202>       [LOSS= 2 :CN=100.0]
29203>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29204>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
29205>       [IaRECimp=   3.00: IaRECper=   6.00]
29206>       [SMIN=    .00: SMAX=   .00: SK= .000]
29207> R1996:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29208>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235         .40     .020 1996.0731_15:00  269.71 .632     .000
29209>       [XIMP=.44:TIMP=.54]
29210>       [LOSS= 2 :CN=100.0]
29211>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29212>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
29213>       [IaRECimp=   3.00: IaRECper=   6.00]
29214>       [SMIN=    .00: SMAX=   .00: SK= .000]
29215> R1996:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29216>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .020 1996.0731_15:00  269.71 .632     .000
29217>       [XIMP=.44:TIMP=.54]
29218>       [LOSS= 2 :CN=100.0]
29219>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29220>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
29221>       [IaRECimp=   3.00: IaRECper=   6.00]
29222>       [SMIN=    .00: SMAX=   .00: SK= .000]
29223> R1996:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29224>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .022 1996.0731_15:00  269.71 .632     .000
29225>       [XIMP=.44:TIMP=.54]
29226>       [LOSS= 2 :CN=100.0]
29227>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29228>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
29229>       [IaRECimp=   3.00: IaRECper=   6.00]
29230>       [SMIN=    .00: SMAX=   .00: SK= .000]
29231> R1996:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29232>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242         .08     .004 1996.0731_15:00  269.69 .632     .000
29233>       [XIMP=.44:TIMP=.54]
29234>       [LOSS= 2 :CN=100.0]
29235>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29236>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
29237>       [IaRECimp=   3.00: IaRECper=   6.00]
29238>       [SMIN=    .00: SMAX=   .00: SK= .000]
29239> R1996:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29240>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245         .29     .014 1996.0731_15:00  269.70 .632     .000
29241>       [XIMP=.44:TIMP=.54]
29242>       [LOSS= 2 :CN=100.0]
29243>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29244>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
29245>       [IaRECimp=   3.00: IaRECper=   6.00]
29246>       [SMIN=    .00: SMAX=   .00: SK= .000]
29247> R1996:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29248>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .027 1996.0731_15:00  269.72 .632     .000
29249>       [XIMP=.44:TIMP=.54]
29250>       [LOSS= 2 :CN=100.0]
29251>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29252>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
29253>       [IaRECimp=   3.00: IaRECper=   6.00]
29254>       [SMIN=    .00: SMAX=   .00: SK= .000]
29255> R1996:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29256>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30     .015 1996.0731_15:00  269.69 .632     .000
29257>       [XIMP=.44:TIMP=.54]
29258>       [LOSS= 2 :CN=100.0]
29259>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29260>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
29261>       [IaRECimp=   3.00: IaRECper=   6.00]
29262>       [SMIN=    .00: SMAX=   .00: SK= .000]
29263> R1996:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29264>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256         .24     .012 1996.0731_15:00  269.71 .632     .000
29265>       [XIMP=.44:TIMP=.54]
29266>       [LOSS= 2 :CN=100.0]
29267>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29268>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
29269>       [IaRECimp=   3.00: IaRECper=   6.00]
29270>       [SMIN=    .00: SMAX=   .00: SK= .000]
29271> R1996:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29272>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .017 1996.0731_15:00  269.72 .632     .000
29273>       [XIMP=.44:TIMP=.54]
29274>       [LOSS= 2 :CN=100.0]
29275>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29276>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
29277>       [IaRECimp=   3.00: IaRECper=   6.00]
29278>       [SMIN=    .00: SMAX=   .00: SK= .000]
29279> R1996:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29280>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .009 1996.0731_15:00  269.67 .632     .000
29281>       [XIMP=.44:TIMP=.54]
29282>       [LOSS= 2 :CN=100.0]
29283>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29284>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
29285>       [IaRECimp=   3.00: IaRECper=   6.00]
29286>       [SMIN=    .00: SMAX=   .00: SK= .000]
29287> R1996:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29288>     CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01     .729 1996.0731_15:00  284.93 .668     .000
29289>       [XIMP=.57:TIMP=.67]
29290>       [LOSS= 2 :CN=100.0]
29291>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29292>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
29293>       [IaRECimp=   3.00: IaRECper=   6.00]
29294>       [SMIN=    .00: SMAX=   .00: SK= .000]
29295> #*************************************************************************
29296> #*************************************************************************
29297> R1996:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29298>     ADD HYD             5.0 02:INF-A206          .10     .005 1996.0731_15:00  269.66  n/a     .000
29299>                   +     5.0 02:INF-A211a         .48     .024 1996.0731_15:00  269.69  n/a     .000
29300>                   +     5.0 02:INF-A213          .71     .034 1996.0731_15:00  269.70  n/a     .000
29301>                   +     5.0 02:INF-A215a         .51     .025 1996.0731_15:00  269.69  n/a     .000
29302>                   +     5.0 02:INF-A215d         .21     .010 1996.0731_15:00  269.72  n/a     .000
29303>                   +     5.0 02:INF-A216          .28     .014 1996.0731_15:00  269.70  n/a     .000
29304>                   +     5.0 02:INF-A222b         .30     .015 1996.0731_15:00  269.69  n/a     .000
29305>                   +     5.0 02:INF-A222c         .10     .005 1996.0731_15:00  269.65  n/a     .000
29306>                   +     5.0 02:INF-A223a         .53     .026 1996.0731_15:00  269.73  n/a     .000
29307>                   +     5.0 02:INF-A223b         .47     .023 1996.0731_15:00  269.70  n/a     .000
29308>                   +     5.0 02:INF-A224b         .37     .018 1996.0731_15:00  269.72  n/a     .000
29309>                   +     5.0 02:INF-A224c         .34     .017 1996.0731_15:00  269.72  n/a     .000
29310>                   +     5.0 02:INF-A225          .25     .012 1996.0731_15:00  269.71  n/a     .000
29311>                   +     5.0 02:INF-A228          .25     .012 1996.0731_15:00  269.71  n/a     .000
29312>                 SUM=    5.0 01:Post-Inf1        4.90     .239 1996.0731_15:00  269.70  n/a     .000
29313> R1996:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29314>     ADD HYD             5.0 02:INF-A232a         .27     .013 1996.0731_15:00  269.71  n/a     .000
29315>                   +     5.0 02:INF-A232b         .17     .009 1996.0731_15:00  269.68  n/a     .000
29316>                   +     5.0 02:INF-A232c         .05     .003 1996.0731_15:00  269.72  n/a     .000
29317>                   +     5.0 02:INF-A235          .40     .020 1996.0731_15:00  269.71  n/a     .000
29318>                   +     5.0 02:INF-A236a         .40     .020 1996.0731_15:00  269.71  n/a     .000
29319>                   +     5.0 02:INF-A237a         .44     .022 1996.0731_15:00  269.71  n/a     .000
29320>                   +     5.0 02:INF-A242          .08     .004 1996.0731_15:00  269.69  n/a     .000
29321>                   +     5.0 02:INF-A245          .29     .014 1996.0731_15:00  269.70  n/a     .000
29322>                   +     5.0 02:INF-A249a         .55     .027 1996.0731_15:00  269.72  n/a     .000
29323>                   +     5.0 02:INF-A249c         .30     .015 1996.0731_15:00  269.69  n/a     .000
29324>                   +     5.0 02:INF-A256          .24     .012 1996.0731_15:00  269.71  n/a     .000
29325>                   +     5.0 02:INF-A257b         .35     .017 1996.0731_15:00  269.72  n/a     .000
29326>                   +     5.0 02:INF-AOGS2         .18     .009 1996.0731_15:00  269.68  n/a     .000
29327>                   +     5.0 02:INF-S1          16.01     .729 1996.0731_15:00  284.93  n/a     .000
29328>                 SUM=    5.0 01:Post-Inf2       19.73     .911 1996.0731_15:00  282.06  n/a     .000
29329> #*************************************************************************
29330> R1996:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29331>     ADD HYD             5.0 02:Post-Inf1        4.90     .239 1996.0731_15:00  269.70  n/a     .000
29332>                   +     5.0 02:Post-Inf2       19.73     .911 1996.0731_15:00  282.06  n/a     .000
29333>                 SUM=    5.0 01:Post-Inf7       24.63    1.151 1996.0731_15:00  279.60  n/a     .000
29334> ###########################################################################
29335> # CONTINUOUS RAINFALL DATA
29336> ###########################################################################
29337> #*************************************************************************
29338> # STORMS
29339> #*************************************************************************
29340>   ** END OF RUN : 1996
29341>
29342> ************************************************************************************
29343>
29344>
29345>
29346>
29347>
29348>  RUN#:COMMAND#
29349> R1997:C00001------------------------------------------------------------------------
29350>       START
29351>       [TZERO =    .00 hrs on 19970401]
29352>       [METOUT=   2    (1=imperial, 2=metric output)]
29353>       [NSTORM=   0 ]
29354>       [NRUN  = 1997 ]
29355> #************************************************************************
29356> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
29357> #************************************************************************
29358> #  Project Name: Creekside Subdivision
29359> #  Project Number: 1355
29360> #  Date        : 2024/09/17
29361> #  Modeller    : P Pickart, P.Eng.
29362> #  Company     : J.F. Sabourin and Associates
29363> #  License #   : 2582634
29364> #************************************************************************
29365> # Ottawa International Airport - April 1st to October 31st
29366> R1997:C00002------------------------------------------------------------------------
29367>  *  READ AES DATA
29368>       [Filename  = YOW 1967_2007.123                                          ]
29369>       [Start date= 1997.0401: End date= 1997.1031]
29370>       [D?= 60.min: Length= 5136.hrs: WetHrs=  300: DryHrs= 4836: PTOT= 332.10]
29371>       Maximum average rainfall intensities over
29372>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
29373>        12.50     7.60     5.67     3.15     1.78      .99      .69      .52      .49   mm/hr
29374>        12.50    15.20    17.00    18.90    21.40    23.80    25.00    25.00    35.60   mm
29375>       19970622 19970622 19970622 19970503 19970503 19970503 19970822 19970822 19970506  date
29376>       Number of rainfall events per following interevent time
29377>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
29378>           92       76       68       54       50       45       39       35       22
29379>       Number of events with at least the following durations
29380>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
29381>           91       54       35       15        4        0        0        0        0
29382> R1997:C00003------------------------------------------------------------------------
29383>       COMPUTE API
29384>       [APIini= 50.00: APIkdt= .9000: APIkdt= .9956]
29385>       [APImax= 50.00: APImin=  16.84: APImin=  .38]
29386> #************************************************************************
29387> # Post Development Water Budget Model
29388> #************************************************************************************
29389> R1997:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29390>  *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .002 1997.0622_4:00  143.35 .432     .000
29391>       [XIMP=.44:TIMP=.54]
29392>       [LOSS= 2 :CN= 78.0]
29393>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29394>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
29395>       [IaRECimp=   3.00: IaRECper=   6.00]
29396>       [SMIN= 29.88: SMAX=199.22: SK= .300]
29397> R1997:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29398>     DIVERT HYD          ->    5.0 01:A206            .10     .002 1997.0622_4:00  143.35  n/a     .000
29399>                       diverted <=   5.0 02:A206-Subd      .04     .001 1997.0622_4:00  143.35  n/a     .000
29400>                       diverted <=   5.0 03:A206-2STM      .06     .001 1997.0622_4:00  143.35  n/a     .000
29401> R1997:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29402>     ROUTE RESERVOIR ->    5.0 02:A206-Subd      .04     .001 1997.0622_4:00  143.35  n/a     .000
29403>                         out <=    5.0 01:A206-Inf      .04     .000 1997.0503_15:15  143.35  n/a     .000
29404>                     overflow <=   5.0 03:A206-Over     .00     .000 1997.0401_0:00   .00  n/a     .000
29405>     (MxStoUsed=.3175E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=   0.hrs)
29406> R1997:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29407>     ADD HYD             5.0 02:A206-Over       .00     .000 1997.0401_0:00   .00  n/a     .000
29408>                   +     5.0 02:A206-2STM       .06     .001 1997.0622_4:00  143.35  n/a     .000
29409>                 SUM=    5.0 01:A206-Out        .06     .001 1997.0622_4:00  143.35  n/a     .000
29410> R1997:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29411>     CONTINUOUS STANDHYD   5.0 01:A211a           .48     .011 1997.0622_4:00  143.35 .432     .000
29412>       [XIMP=.44:TIMP=.54]
29413>       [LOSS= 2 :CN= 78.0]
29414>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29415>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
29416>       [IaRECimp=   3.00: IaRECper=   6.00]
29417>       [SMIN= 29.88: SMAX=199.22: SK= .300]
29418> R1997:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29419>     DIVERT HYD          ->    5.0 01:A211a           .48     .011 1997.0622_4:00  143.35  n/a     .000
29420>                       diverted <=   5.0 02:A211a-Subd     .18     .004 1997.0622_4:00  143.35  n/a     .000
29421>                       diverted <=   5.0 03:A211a-2STM     .31     .007 1997.0622_4:00  143.35  n/a     .000
29422> R1997:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29423>     ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .004 1997.0622_4:00  143.35  n/a     .000
29424>                         out <=    5.0 01:A211a-Inf      .18     .000 1997.0503_15:40  143.35  n/a     .000
29425>                     overflow <=   5.0 03:A211a-Over     .00     .000 1997.0401_0:00   .00  n/a     .000
29426>     (MxStoUsed=.1731E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=   0.hrs)
29427> R1997:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29428>     ADD HYD             5.0 02:A211a-Over      .00     .000 1997.0401_0:00   .00  n/a     .000
29429>                   +     5.0 02:A211a-2STM      .31     .007 1997.0622_4:00  143.35  n/a     .000
29430>                 SUM=    5.0 01:A211a-Out       .31     .007 1997.0622_4:00  143.35  n/a     .000
29431> R1997:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29432>     CONTINUOUS STANDHYD   5.0 01:A213            .71     .016 1997.0622_4:00  143.35 .432     .000
29433>       [XIMP=.44:TIMP=.54]
29434>       [LOSS= 2 :CN= 78.0]
29435>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29436>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
29437>       [IaRECimp=   3.00: IaRECper=   6.00]
29438>       [SMIN= 29.88: SMAX=199.22: SK= .300]
29439> R1997:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29440>     DIVERT HYD          ->    5.0 01:A213            .71     .016 1997.0622_4:00  143.35  n/a     .000
29441>                       diverted <=   5.0 02:A213-Subd      .26     .006 1997.0622_4:00  143.35  n/a     .000
29442>                       diverted <=   5.0 03:A213-2STM      .45     .010 1997.0622_4:00  143.35  n/a     .000
29443> R1997:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29444>     ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .006 1997.0622_4:00  143.35  n/a     .000
29445>                         out <=    5.0 01:A213-Inf       .26     .000 1997.0503_15:35  143.35  n/a     .000
29446>                     overflow <=   5.0 03:A213-Over     .00     .000 1997.0401_0:00   .00  n/a     .000
29447>     (MxStoUsed=.2478E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=   0.hrs)
29448> R1997:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29449>     ADD HYD             5.0 02:A213-Over       .00     .000 1997.0401_0:00   .00  n/a     .000
29450>                   +     5.0 02:A213-2STM       .45     .010 1997.0622_4:00  143.35  n/a     .000
29451>                 SUM=    5.0 01:A213-Out        .45     .010 1997.0622_4:00  143.35  n/a     .000
29452> R1997:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29453>     CONTINUOUS STANDHYD   5.0 01:A215a           .51     .012 1997.0622_4:00  143.34 .432     .000
29454>       [XIMP=.44:TIMP=.54]
29455>       [LOSS= 2 :CN= 78.0]
29456>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29457>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
29458>       [IaRECimp=   3.00: IaRECper=   6.00]
29459>       [SMIN= 29.88: SMAX=199.22: SK= .300]
29460> R1997:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29461>     DIVERT HYD          ->    5.0 01:A215a           .51     .012 1997.0622_4:00  143.34  n/a     .000
29462>                       diverted <=   5.0 02:A215a-Subd      .19     .004 1997.0622_4:00  143.34  n/a     .000
29463>                       diverted <=   5.0 03:A215a-2STM      .32     .007 1997.0622_4:00  143.34  n/a     .000
29464> R1997:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29465>     ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .004 1997.0622_4:00  143.34  n/a     .000
29466>                         out <=    5.0 01:A215a-Inf      .19     .000 1997.0503_15:35  143.34  n/a     .000
29467>                     overflow <=   5.0 03:A215a-Over     .00     .000 1997.0401_0:00   .00  n/a     .000
29468>     (MxStoUsed=.1757E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=   0.hrs)
29469> R1997:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29470>     ADD HYD             5.0 02:A215a-Over      .00     .000 1997.0401_0:00   .00  n/a     .000
29471>                   +     5.0 02:A215a-2STM      .32     .007 1997.0622_4:00  143.34  n/a     .000
29472>                 SUM=    5.0 01:A215a-Out       .32     .007 1997.0622_4:00  143.34  n/a     .000
29473> R1997:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29474>  *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .005 1997.0622_4:00  143.33 .432     .000
29475>       [XIMP=.44:TIMP=.54]
29476>       [LOSS= 2 :CN= 78.0]
29477>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29478>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
29479>       [IaRECimp=   3.00: IaRECper=   6.00]
29480>       [SMIN= 29.88: SMAX=199.22: SK= .300]
29481> R1997:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29482>     DIVERT HYD          ->    5.0 01:A215d           .21     .005 1997.0622_4:00  143.33  n/a     .000
29483>                       diverted <=   5.0 02:A215d-Subd      .08     .002 1997.0622_4:00  143.33  n/a     .000
29484>                       diverted <=   5.0 03:A215d-2STM      .13     .003 1997.0622_4:00  143.33  n/a     .000
29485> R1997:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29486>     ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .002 1997.0622_4:00  143.33  n/a     .000
29487>                         out <=    5.0 01:A215d-Inf      .08     .000 1997.0503_15:25  143.33  n/a     .000
29488>                     overflow <=   5.0 03:A215d-Over     .00     .000 1997.0401_0:00   .00  n/a     .000
29489>     (MxStoUsed=.6847E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=   0.hrs)
29490> R1997:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29491>     ADD HYD             5.0 02:A215d-Over      .00     .000 1997.0401_0:00   .00  n/a     .000
29492>                   +     5.0 02:A215d-2STM      .13     .003 1997.0622_4:00  143.33  n/a     .000
29493>                 SUM=    5.0 01:A215d-Out       .13     .003 1997.0622_4:00  143.33  n/a     .000
29494> R1997:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29495>  *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .006 1997.0622_4:00  143.28 .431     .000
29496>       [XIMP=.44:TIMP=.54]
29497>       [LOSS= 2 :CN= 78.0]
29498>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29499>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
29500>       [IaRECimp=   3.00: IaRECper=   6.00]
29501>       [SMIN= 29.88: SMAX=199.22: SK= .300]
29502> R1997:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29503>     DIVERT HYD          ->    5.0 01:A216            .28     .006 1997.0622_4:00  143.28  n/a     .000
29504>                       diverted <=   5.0 02:A216-Subd      .10     .002 1997.0622_4:00  143.28  n/a     .000
29505>                       diverted <=   5.0 03:A216-2STM      .17     .004 1997.0622_4:00  143.28  n/a     .000
29506> R1997:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29507>     ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .002 1997.0622_4:00  143.28  n/a     .000
29508>                         out <=    5.0 01:A216-Inf       .10     .000 1997.0503_15:45  143.28  n/a     .000
29509>                     overflow <=   5.0 03:A216-Over     .00     .000 1997.0401_0:00   .00  n/a     .000
29510>     (MxStoUsed=.1047E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=   0.hrs)
29511> R1997:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29512>     ADD HYD             5.0 02:A216-Over       .00     .000 1997.0401_0:00   .00  n/a     .000
29513>                   +     5.0 02:A216-2STM       .17     .004 1997.0622_4:00  143.28  n/a     .000
29514>                 SUM=    5.0 01:A216-Out        .17     .004 1997.0622_4:00  143.28  n/a     .000
29515> R1997:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
29516>  *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .007 1997.0622_4:00  143.35 .432     .000
29517>       [XIMP=.44:TIMP=.54]
29518>       [LOSS= 2 :CN= 78.0]
29519>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
29520>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
```

```
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b          .30     .007 1997.0622_ 4:00  143.35  n/a      .000
           diverted <=    5.0 02:A222b-Subd     .11     .003 1997.0622_ 4:00  143.35  n/a      .000
           diverted <=    5.0 03:A222b-2STM     .19     .004 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd     .11     .003 1997.0622_ 4:00  143.35  n/a      .000
                out <=    5.0 01:A222b-Inf      .11     .000 1997.0503_15:35  143.35  n/a      .000
           overflow <=    5.0 03:A222b-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1081E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A222b-2STM     .19     .004 1997.0622_ 4:00  143.35  n/a      .000
                 SUM=     5.0 01:A222b-Out      .19     .004 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c          .10     .002 1997.0622_ 4:00  143.35 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c          .10     .002 1997.0622_ 4:00  143.35  n/a      .000
           diverted <=    5.0 02:A222c-Subd     .04     .001 1997.0622_ 4:00  143.35  n/a      .000
           diverted <=    5.0 03:A222c-2STM     .06     .001 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd     .04     .001 1997.0622_ 4:00  143.35  n/a      .000
                out <=    5.0 01:A222c-Inf      .04     .000 1997.0503_15:40  143.34  n/a      .000
           overflow <=    5.0 03:A222c-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3968E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A222c-2STM     .06     .001 1997.0622_ 4:00  143.35  n/a      .000
                 SUM=     5.0 01:A222c-Out      .06     .001 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A223a          .53     .012 1997.0622_ 4:00  143.34 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a          .53     .012 1997.0622_ 4:00  143.34  n/a      .000
           diverted <=    5.0 02:A223a-Subd     .19     .004 1997.0622_ 4:00  143.34  n/a      .000
           diverted <=    5.0 03:A223a-2STM     .34     .008 1997.0622_ 4:00  143.34  n/a      .000
R1997:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd     .19     .004 1997.0622_ 4:00  143.34  n/a      .000
                out <=    5.0 01:A223a-Inf      .19     .000 1997.0503_15:40  143.34  n/a      .000
           overflow <=    5.0 03:A223a-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1931E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A223a-2STM     .34     .008 1997.0622_ 4:00  143.34  n/a      .000
                 SUM=     5.0 01:A223a-Out      .34     .008 1997.0622_ 4:00  143.34  n/a      .000
R1997:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A223b          .47     .011 1997.0622_ 4:00  143.35 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b          .47     .011 1997.0622_ 4:00  143.35  n/a      .000
           diverted <=    5.0 02:A223b-Subd     .17     .004 1997.0622_ 4:00  143.35  n/a      .000
           diverted <=    5.0 03:A223b-2STM     .30     .007 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd     .17     .004 1997.0622_ 4:00  143.35  n/a      .000
                out <=    5.0 01:A223b-Inf      .17     .000 1997.0503_15:25  143.35  n/a      .000
           overflow <=    5.0 03:A223b-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1483E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A223b-2STM     .30     .007 1997.0622_ 4:00  143.35  n/a      .000
                 SUM=     5.0 01:A223b-Out      .30     .007 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b          .37     .009 1997.0622_ 4:00  143.32 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b          .37     .009 1997.0622_ 4:00  143.32  n/a      .000
           diverted <=    5.0 02:A224b-Subd     .14     .003 1997.0622_ 4:00  143.32  n/a      .000
           diverted <=    5.0 03:A224b-2STM     .23     .005 1997.0622_ 4:00  143.32  n/a      .000
R1997:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd     .14     .003 1997.0622_ 4:00  143.32  n/a      .000
                out <=    5.0 01:A224b-Inf      .14     .000 1997.0503_15:30  143.32  n/a      .000
           overflow <=    5.0 03:A224b-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1253E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A224b-2STM     .23     .005 1997.0622_ 4:00  143.32  n/a      .000
                 SUM=     5.0 01:A224b-Out      .23     .005 1997.0622_ 4:00  143.32  n/a      .000
R1997:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c          .34     .008 1997.0622_ 4:00  143.33 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c          .34     .008 1997.0622_ 4:00  143.33  n/a      .000
           diverted <=    5.0 02:A224c-Subd     .13     .003 1997.0622_ 4:00  143.33  n/a      .000
           diverted <=    5.0 03:A224c-2STM     .22     .005 1997.0622_ 4:00  143.33  n/a      .000
R1997:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd     .13     .003 1997.0622_ 4:00  143.33  n/a      .000
                out <=    5.0 01:A224c-Inf      .13     .000 1997.0503_15:35  143.33  n/a      .000
           overflow <=    5.0 03:A224c-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1216E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A224c-2STM     .22     .005 1997.0622_ 4:00  143.33  n/a      .000
                 SUM=     5.0 01:A224c-Out      .22     .005 1997.0622_ 4:00  143.33  n/a      .000
R1997:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225           .25     .006 1997.0622_ 4:00  143.30 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225           .25     .006 1997.0622_ 4:00  143.30  n/a      .000
           diverted <=    5.0 02:A225-Subd      .09     .002 1997.0622_ 4:00  143.30  n/a      .000
           diverted <=    5.0 03:A225-2STM      .16     .004 1997.0622_ 4:00  143.30  n/a      .000
R1997:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd      .09     .002 1997.0622_ 4:00  143.30  n/a      .000
                out <=    5.0 01:A225-Inf       .09     .000 1997.0622_ 4:50  143.30  n/a      .000
           overflow <=    5.0 03:A225-Over      .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.7232E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over      .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A225-2STM      .16     .004 1997.0622_ 4:00  143.30  n/a      .000
                 SUM=     5.0 01:A225-Out       .16     .004 1997.0622_ 4:00  143.30  n/a      .000
R1997:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228           .25     .006 1997.0622_ 4:00  143.31 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228           .25     .006 1997.0622_ 4:00  143.31  n/a      .000
           diverted <=    5.0 02:A228-Subd      .09     .002 1997.0622_ 4:00  143.31  n/a      .000
           diverted <=    5.0 03:A228-2STM      .16     .004 1997.0622_ 4:00  143.31  n/a      .000
R1997:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd      .09     .002 1997.0622_ 4:00  143.31  n/a      .000
                out <=    5.0 01:A228-Inf       .09     .000 1997.0503_15:40  143.31  n/a      .000
           overflow <=    5.0 03:A228-Over      .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.9072E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over      .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A228-2STM      .16     .004 1997.0622_ 4:00  143.31  n/a      .000
                 SUM=     5.0 01:A228-Out       .16     .004 1997.0622_ 4:00  143.31  n/a      .000
R1997:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a          .27     .006 1997.0622_ 4:00  143.29 .431      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a          .27     .006 1997.0622_ 4:00  143.29  n/a      .000
           diverted <=    5.0 02:A232a-Subd     .10     .002 1997.0622_ 4:00  143.29  n/a      .000
           diverted <=    5.0 03:A232a-2STM     .17     .004 1997.0622_ 4:00  143.29  n/a      .000
R1997:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd     .10     .002 1997.0622_ 4:00  143.29  n/a      .000
                out <=    5.0 01:A232a-Inf      .10     .000 1997.0503_15:25  143.29  n/a      .000
           overflow <=    5.0 03:A232a-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.8566E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A232a-2STM     .17     .004 1997.0622_ 4:00  143.29  n/a      .000
                 SUM=     5.0 01:A232a-Out      .17     .004 1997.0622_ 4:00  143.29  n/a      .000
R1997:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b          .17     .004 1997.0622_ 4:00  143.24 .431      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b          .17     .004 1997.0622_ 4:00  143.24  n/a      .000
           diverted <=    5.0 02:A232b-Subd     .06     .001 1997.0622_ 4:00  143.24  n/a      .000
           diverted <=    5.0 03:A232b-2STM     .11     .003 1997.0622_ 4:00  143.24  n/a      .000
R1997:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd     .06     .001 1997.0622_ 4:00  143.24  n/a      .000
                out <=    5.0 01:A232b-Inf      .06     .000 1997.0503_15:35  143.24  n/a      .000
           overflow <=    5.0 03:A232b-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.6565E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A232b-2STM     .11     .003 1997.0622_ 4:00  143.24  n/a      .000
                 SUM=     5.0 01:A232b-Out      .11     .003 1997.0622_ 4:00  143.24  n/a      .000
R1997:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c          .05     .001 1997.0622_ 4:00  143.33 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c          .05     .001 1997.0622_ 4:00  143.33  n/a      .000
           diverted <=    5.0 02:A232c-Subd     .02     .000 1997.0622_ 4:00  143.33  n/a      .000
           diverted <=    5.0 03:A232c-2STM     .03     .001 1997.0622_ 4:00  143.33  n/a      .000
R1997:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd     .02     .000 1997.0622_ 4:00  143.33  n/a      .000
                out <=    5.0 01:A232c-Inf      .02     .000 1997.0503_15:20  143.33  n/a      .000
           overflow <=    5.0 03:A232c-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.2047E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A232c-2STM     .03     .001 1997.0622_ 4:00  143.33  n/a      .000
                 SUM=     5.0 01:A232c-Out      .03     .001 1997.0622_ 4:00  143.33  n/a      .000
R1997:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235           .40     .009 1997.0622_ 4:00  143.31 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235           .40     .009 1997.0622_ 4:00  143.31  n/a      .000
           diverted <=    5.0 02:A235-Subd      .15     .003 1997.0622_ 4:00  143.31  n/a      .000
           diverted <=    5.0 03:A235-2STM      .26     .006 1997.0622_ 4:00  143.31  n/a      .000
R1997:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd      .15     .003 1997.0622_ 4:00  143.31  n/a      .000
                out <=    5.0 01:A235-Inf       .15     .000 1997.0622_ 4:50  143.31  n/a      .000
           overflow <=    5.0 03:A235-Over      .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1184E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over      .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A235-2STM      .26     .006 1997.0622_ 4:00  143.31  n/a      .000
                 SUM=     5.0 01:A235-Out       .26     .006 1997.0622_ 4:00  143.31  n/a      .000
R1997:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a          .40     .009 1997.0622_ 4:00  143.31 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a          .40     .009 1997.0622_ 4:00  143.31  n/a      .000
           diverted <=    5.0 02:A236a-Subd     .15     .003 1997.0622_ 4:00  143.31  n/a      .000
           diverted <=    5.0 03:A236a-2STM     .25     .006 1997.0622_ 4:00  143.31  n/a      .000
R1997:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd     .15     .003 1997.0622_ 4:00  143.31  n/a      .000
                out <=    5.0 01:A236a-Inf      .15     .000 1997.0503_15:35  143.31  n/a      .000
           overflow <=    5.0 03:A236a-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1423E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A236a-2STM     .25     .006 1997.0622_ 4:00  143.31  n/a      .000
                 SUM=     5.0 01:A236a-Out      .25     .006 1997.0622_ 4:00  143.31  n/a      .000
R1997:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a          .44     .010 1997.0622_ 4:00  143.36 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a          .44     .010 1997.0622_ 4:00  143.36  n/a      .000
           diverted <=    5.0 02:A237a-Subd     .16     .004 1997.0622_ 4:00  143.36  n/a      .000
           diverted <=    5.0 03:A237a-2STM     .28     .006 1997.0622_ 4:00  143.36  n/a      .000
R1997:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd     .16     .004 1997.0622_ 4:00  143.36  n/a      .000
                out <=    5.0 01:A237a-Inf      .16     .000 1997.0622_ 4:55  143.36  n/a      .000
           overflow <=    5.0 03:A237a-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1297E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A237a-2STM     .28     .006 1997.0622_ 4:00  143.36  n/a      .000
                 SUM=     5.0 01:A237a-Out      .28     .006 1997.0622_ 4:00  143.36  n/a      .000
R1997:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242           .08     .002 1997.0622_ 4:00  143.26 .431      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242           .08     .002 1997.0622_ 4:00  143.26  n/a      .000
           diverted <=    5.0 02:A242-Subd      .03     .001 1997.0622_ 4:00  143.26  n/a      .000
           diverted <=    5.0 03:A242-2STM      .05     .001 1997.0622_ 4:00  143.26  n/a      .000
R1997:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd      .03     .001 1997.0622_ 4:00  143.26  n/a      .000
                out <=    5.0 01:A242-Inf       .03     .000 1997.0503_15:40  143.25  n/a      .000
           overflow <=    5.0 03:A242-Over      .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.3258E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over      .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A242-2STM      .05     .001 1997.0622_ 4:00  143.26  n/a      .000
                 SUM=     5.0 01:A242-Out       .05     .001 1997.0622_ 4:00  143.26  n/a      .000
R1997:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245           .29     .007 1997.0622_ 4:00  143.35 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245           .29     .007 1997.0622_ 4:00  143.35  n/a      .000
           diverted <=    5.0 02:A245-Subd      .11     .002 1997.0622_ 4:00  143.35  n/a      .000
           diverted <=    5.0 03:A245-2STM      .18     .004 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd      .11     .002 1997.0622_ 4:00  143.35  n/a      .000
                out <=    5.0 01:A245-Inf       .11     .000 1997.0503_15:30  143.35  n/a      .000
           overflow <=    5.0 03:A245-Over      .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1001E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over      .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A245-2STM      .18     .004 1997.0622_ 4:00  143.35  n/a      .000
                 SUM=     5.0 01:A245-Out       .18     .004 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A249a          .55     .013 1997.0622_ 4:00  143.33 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a          .55     .013 1997.0622_ 4:00  143.33  n/a      .000
           diverted <=    5.0 02:A249a-Subd     .20     .005 1997.0622_ 4:00  143.33  n/a      .000
           diverted <=    5.0 03:A249a-2STM     .35     .008 1997.0622_ 4:00  143.33  n/a      .000
R1997:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd     .20     .005 1997.0622_ 4:00  143.33  n/a      .000
                out <=    5.0 01:A249a-Inf      .20     .000 1997.0503_15:30  143.33  n/a      .000
           overflow <=    5.0 03:A249a-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1837E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over     .00     .000 1997.0401_ 0:00     .00  n/a      .000
                    +     5.0 02:A249a-2STM     .35     .008 1997.0622_ 4:00  143.33  n/a      .000
                 SUM=     5.0 01:A249a-Out      .35     .008 1997.0622_ 4:00  143.33  n/a      .000
R1997:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c          .30     .007 1997.0622_ 4:00  143.35 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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    DIVERT HYD       ->    5.0 01:A249c            .30      .007 1997.0622_ 4:00  143.35  n/a      .000
              diverted <=    5.0 02:A249c-Subd       .11      .003 1997.0622_ 4:00  143.35  n/a      .000
              diverted <=    5.0 03:A249c-2STM       .19      .004 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd       .11      .003 1997.0622_ 4:00  143.35  n/a      .000
                   out <=    5.0 01:A249c-Inf        .11      .000 1997.0503_15:45  143.35  n/a      .000
              overflow <=    5.0 03:A249c-Over       .00      .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1161E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A249c-Over       .00      .000 1997.0401_ 0:00     .00  n/a      .000
                       +     5.0 02:A249c-2STM       .19      .004 1997.0622_ 4:00  143.35  n/a      .000
                    SUM=     5.0 01:A249c-Out        .19      .004 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256             .24      .006 1997.0622_ 4:00  143.31 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD       ->    5.0 01:A256             .24      .006 1997.0622_ 4:00  143.31  n/a      .000
              diverted <=    5.0 02:A256-Subd        .09      .002 1997.0622_ 4:00  143.31  n/a      .000
              diverted <=    5.0 03:A256-2STM        .15      .003 1997.0622_ 4:00  143.31  n/a      .000
R1997:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd        .09      .002 1997.0622_ 4:00  143.31  n/a      .000
                   out <=    5.0 01:A256-Inf         .09      .000 1997.0503_15:35  143.31  n/a      .000
              overflow <=    5.0 03:A256-Over        .00      .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.8711E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A256-Over        .00      .000 1997.0401_ 0:00     .00  n/a      .000
                       +     5.0 02:A256-2STM        .15      .003 1997.0622_ 4:00  143.31  n/a      .000
                    SUM=     5.0 01:A256-Out         .15      .003 1997.0622_ 4:00  143.31  n/a      .000
R1997:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b            .35      .008 1997.0622_ 4:00  143.33 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD       ->    5.0 01:A257b            .35      .008 1997.0622_ 4:00  143.33  n/a      .000
              diverted <=    5.0 02:A257b-Subd       .13      .003 1997.0622_ 4:00  143.33  n/a      .000
              diverted <=    5.0 03:A257b-2STM       .22      .005 1997.0622_ 4:00  143.33  n/a      .000
R1997:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd       .13      .003 1997.0622_ 4:00  143.33  n/a      .000
                   out <=    5.0 01:A257b-Inf        .13      .000 1997.0503_15:40  143.33  n/a      .000
              overflow <=    5.0 03:A257b-Over       .00      .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.1261E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A257b-Over       .00      .000 1997.0401_ 0:00     .00  n/a      .000
                       +     5.0 02:A257b-2STM       .22      .005 1997.0622_ 4:00  143.33  n/a      .000
                    SUM=     5.0 01:A257b-Out        .22      .005 1997.0622_ 4:00  143.33  n/a      .000
R1997:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2            .18      .004 1997.0622_ 4:00  143.35 .432      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1997:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD       ->    5.0 01:AOGS2            .18      .004 1997.0622_ 4:00  143.35  n/a      .000
              diverted <=    5.0 02:AOGS2-Subd       .07      .002 1997.0622_ 4:00  143.35  n/a      .000
              diverted <=    5.0 03:AOGS2-2STM       .11      .003 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd       .07      .002 1997.0622_ 4:00  143.35  n/a      .000
                   out <=    5.0 01:AOGS2-Inf        .07      .000 1997.0622_ 4:55  143.35  n/a      .000
              overflow <=    5.0 03:AOGS2-Over       .00      .000 1997.0401_ 0:00     .00  n/a      .000
     {MxStoUsed=.5668E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1997:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:AOGS2-Over       .00      .000 1997.0401_ 0:00     .00  n/a      .000
                       +     5.0 02:AOGS2-2STM       .11      .003 1997.0622_ 4:00  143.35  n/a      .000
                    SUM=     5.0 01:AOGS2-Out        .11      .003 1997.0622_ 4:00  143.35  n/a      .000
R1997:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01      .390 1997.0622_ 4:00  170.86 .514      .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#***************************************************************************
#***************************************************************************
R1997:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A206             .10      .002 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A211a            .48      .011 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A213             .71      .016 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A215a            .51      .012 1997.0622_ 4:00  143.34  n/a      .000
                       +     5.0 02:A215d            .21      .005 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:A216             .28      .006 1997.0622_ 4:00  143.28  n/a      .000
                       +     5.0 02:A222b            .30      .007 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A222c            .10      .002 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A223a            .53      .012 1997.0622_ 4:00  143.34  n/a      .000
                       +     5.0 02:A223b            .47      .011 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A224b            .37      .009 1997.0622_ 4:00  143.32  n/a      .000
                       +     5.0 02:A224c            .34      .008 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:A225             .25      .006 1997.0622_ 4:00  143.30  n/a      .000
                       +     5.0 02:A228             .25      .006 1997.0622_ 4:00  143.31  n/a      .000
                    SUM=     5.0 01:Post-Run1       4.90      .113 1997.0622_ 4:00  143.33  n/a      .000
R1997:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232a            .27      .006 1997.0622_ 4:00  143.29  n/a      .000
                       +     5.0 02:A232b            .17      .004 1997.0622_ 4:00  143.24  n/a      .000
                       +     5.0 02:A232c            .05      .001 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:A235             .40      .009 1997.0622_ 4:00  143.31  n/a      .000
                       +     5.0 02:A236a            .40      .009 1997.0622_ 4:00  143.31  n/a      .000
                       +     5.0 02:A237a            .44      .010 1997.0622_ 4:00  143.36  n/a      .000
                       +     5.0 02:A242             .08      .002 1997.0622_ 4:00  143.26  n/a      .000
                       +     5.0 02:A245             .29      .007 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A249a            .55      .013 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:A249c            .30      .007 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A256             .24      .006 1997.0622_ 4:00  143.31  n/a      .000
                       +     5.0 02:A257b            .35      .008 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:AOGS2            .18      .004 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:S1             16.01      .390 1997.0622_ 4:00  170.86  n/a      .000
                    SUM=     5.0 01:Post-Run2      19.73      .476 1997.0622_ 4:00  165.66  n/a      .000
#***************************************************************************
R1997:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:Post-Run1       4.90      .113 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:Post-Run2      19.73      .476 1997.0622_ 4:00  165.66  n/a      .000
                    SUM=     5.0 01:Post-RunT      24.63      .589 1997.0622_ 4:00  161.22  n/a      .000
#***************************************************************************
#***************************************************************************
R1997:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A206-Out         .06      .001 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A211a-Out        .31      .007 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A213-Out         .45      .010 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A215a-Out        .32      .007 1997.0622_ 4:00  143.34  n/a      .000
                       +     5.0 02:A215d-Out        .13      .003 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:A216-Out         .17      .004 1997.0622_ 4:00  143.28  n/a      .000
                       +     5.0 02:A222b-Out        .19      .004 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A222c-Out        .06      .001 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A223a-Out        .34      .008 1997.0622_ 4:00  143.34  n/a      .000
                       +     5.0 02:A223b-Out        .30      .007 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A224b-Out        .23      .005 1997.0622_ 4:00  143.32  n/a      .000
                       +     5.0 02:A224c-Out        .22      .005 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:A225-Out         .16      .004 1997.0622_ 4:00  143.30  n/a      .000
                       +     5.0 02:A228-Out         .16      .004 1997.0622_ 4:00  143.31  n/a      .000
                    SUM=     5.0 01:Post-LID1       3.10      .072 1997.0622_ 4:00  143.33  n/a      .000
R1997:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232a-Out        .17      .004 1997.0622_ 4:00  143.29  n/a      .000
                       +     5.0 02:A232b-Out        .11      .003 1997.0622_ 4:00  143.24  n/a      .000
                       +     5.0 02:A232c-Out        .03      .001 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:A235-Out         .26      .006 1997.0622_ 4:00  143.31  n/a      .000
                       +     5.0 02:A236a-Out        .25      .006 1997.0622_ 4:00  143.31  n/a      .000
                       +     5.0 02:A237a-Out        .28      .006 1997.0622_ 4:00  143.36  n/a      .000
                       +     5.0 02:A242-Out         .05      .001 1997.0622_ 4:00  143.26  n/a      .000
                       +     5.0 02:A245-Out         .18      .004 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A249a-Out        .35      .008 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:A249c-Out        .19      .004 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:A256-Out         .15      .003 1997.0622_ 4:00  143.31  n/a      .000
                       +     5.0 02:A257b-Out        .22      .005 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:AOGS2-Out        .11      .003 1997.0622_ 4:00  143.35  n/a      .000
                       +     5.0 02:S1             16.01      .390 1997.0622_ 4:00  170.86  n/a      .000
                    SUM=     5.0 01:Post-LID2      18.37      .445 1997.0622_ 4:00  167.32  n/a      .000
#***************************************************************************
R1997:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:Post-LID1       3.10      .072 1997.0622_ 4:00  143.33  n/a      .000
                       +     5.0 02:Post-LID2      18.37      .445 1997.0622_ 4:00  167.32  n/a      .000
                    SUM=     5.0 01:Post-LIDT      21.47      .516 1997.0622_ 4:00  163.86  n/a      .000
#***************************************************************************
#***************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#***************************************************************************
R1997:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206         .10      .003 1997.0622_ 4:00  215.30 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A211a        .48      .016 1997.0622_ 4:00  215.29 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A213         .71      .024 1997.0622_ 4:00  215.29 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A215a        .51      .017 1997.0622_ 4:00  215.29 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d        .21      .007 1997.0622_ 4:00  215.28 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216         .28      .009 1997.0622_ 4:00  215.23 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b        .30      .010 1997.0622_ 4:00  215.30 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c        .10      .003 1997.0622_ 4:00  215.29 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A223a        .53      .018 1997.0622_ 4:00  215.29 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A223b        .47      .016 1997.0622_ 4:00  215.30 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b        .37      .012 1997.0622_ 4:00  215.27 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c        .34      .012 1997.0622_ 4:00  215.28 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225         .25      .008 1997.0622_ 4:00  215.25 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228         .25      .008 1997.0622_ 4:00  215.26 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27      .009 1997.0622_ 4:00  215.24 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17      .006 1997.0622_ 4:00  215.19 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05      .002 1997.0622_ 4:00  215.28 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A235         .40      .014 1997.0622_ 4:00  215.26 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40      .013 1997.0622_ 4:00  215.26 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44      .015 1997.0622_ 4:00  215.30 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A242         .08      .003 1997.0622_ 4:00  215.20 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245         .29      .010 1997.0622_ 4:00  215.30 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55      .018 1997.0622_ 4:00  215.28 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30      .010 1997.0622_ 4:00  215.30 .648      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A256         .24      .008 1997.0622_ 4:00  215.26 .648      .000
```

```
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A257b       .35     .012 1997.0622_ 4:00  215.28 .648     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2       .18     .006 1997.0622_ 4:00  215.30 .648     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1997:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01     .506 1997.0622_ 4:00  226.61 .682     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
#******************************************************************************
#******************************************************************************
R1997:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A206        .10     .003 1997.0622_ 4:00  215.30  n/a     .000
                    +     5.0 02:INF-A211a       .48     .016 1997.0622_ 4:00  215.29  n/a     .000
                    +     5.0 02:INF-A213        .71     .024 1997.0622_ 4:00  215.29  n/a     .000
                    +     5.0 02:INF-A215a       .51     .017 1997.0622_ 4:00  215.29  n/a     .000
                    +     5.0 02:INF-A215d       .21     .007 1997.0622_ 4:00  215.28  n/a     .000
                    +     5.0 02:INF-A216        .28     .009 1997.0622_ 4:00  215.23  n/a     .000
                    +     5.0 02:INF-A222b       .30     .010 1997.0622_ 4:00  215.30  n/a     .000
                    +     5.0 02:INF-A222c       .10     .003 1997.0622_ 4:00  215.29  n/a     .000
                    +     5.0 02:INF-A223a       .53     .018 1997.0622_ 4:00  215.29  n/a     .000
                    +     5.0 02:INF-A223b       .47     .016 1997.0622_ 4:00  215.30  n/a     .000
                    +     5.0 02:INF-A224b       .37     .012 1997.0622_ 4:00  215.27  n/a     .000
                    +     5.0 02:INF-A224c       .34     .012 1997.0622_ 4:00  215.28  n/a     .000
                    +     5.0 02:INF-A225        .25     .008 1997.0622_ 4:00  215.25  n/a     .000
                    +     5.0 02:INF-A228        .25     .008 1997.0622_ 4:00  215.26  n/a     .000
                 SUM=     5.0 01:Post-Inf1      4.90     .164 1997.0622_ 4:00  215.28  n/a     .000
R1997:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A232a       .27     .009 1997.0622_ 4:00  215.24  n/a     .000
                    +     5.0 02:INF-A232b       .17     .006 1997.0622_ 4:00  215.19  n/a     .000
                    +     5.0 02:INF-A232c       .05     .002 1997.0622_ 4:00  215.28  n/a     .000
                    +     5.0 02:INF-A235        .40     .014 1997.0622_ 4:00  215.26  n/a     .000
                    +     5.0 02:INF-A236a       .40     .013 1997.0622_ 4:00  215.26  n/a     .000
                    +     5.0 02:INF-A237a       .44     .015 1997.0622_ 4:00  215.30  n/a     .000
                    +     5.0 02:INF-A242        .08     .003 1997.0622_ 4:00  215.20  n/a     .000
                    +     5.0 02:INF-A245        .29     .010 1997.0622_ 4:00  215.30  n/a     .000
                    +     5.0 02:INF-A249a       .55     .018 1997.0622_ 4:00  215.28  n/a     .000
                    +     5.0 02:INF-A249c       .30     .010 1997.0622_ 4:00  215.30  n/a     .000
                    +     5.0 02:INF-A256        .24     .008 1997.0622_ 4:00  215.26  n/a     .000
                    +     5.0 02:INF-A257b       .35     .012 1997.0622_ 4:00  215.28  n/a     .000
                    +     5.0 02:INF-AOGS2       .18     .006 1997.0622_ 4:00  215.30  n/a     .000
                    +     5.0 02:INF-S1        16.01     .506 1997.0622_ 4:00  226.61  n/a     .000
                 SUM=     5.0 01:Post-Inf2     19.73     .631 1997.0622_ 4:00  224.47  n/a     .000
#******************************************************************************
R1997:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Inf1      4.90     .164 1997.0622_ 4:00  215.28  n/a     .000
                    +     5.0 02:Post-Inf2     19.73     .631 1997.0622_ 4:00  224.47  n/a     .000
                 SUM=     5.0 01:Post-InfT     24.63     .796 1997.0622_ 4:00  222.64  n/a     .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#*******************************************************************************
# STORMS
#*******************************************************************************
  ** END OF RUN : 1997

**********************************************************************************************

 RUN#:COMMAND#
R1998:C00001----------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 19980401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 1998 ]
#*******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#*******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R1998:C00002----------------------------------------------------------------------------------------
   *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                            ]
      [Start_date= 1998.0401: End_date= 1998.1031]
      {DT= 60.min: Length= 5064.hrs: WetHrs=  291: DryHrs= 4773: PTOT= 440.30}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       15.80     8.90     7.60     4.00     2.54     1.82     1.27      .95      .76   mm/hr
       15.80    17.80    22.80    24.00    30.50    43.60    45.80    45.80    54.60   mm
      19980716 19980627 19980927 19980927 19980927 19980927 19980928 19980928 19980615  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         126      104       95       78       63       42       37       32       21
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         125       64       43        8        1        0        0        0        0
R1998:C00003----------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 57.22: APIavg= 21.30: APImin=  1.69}
#******************************************************************************
# Post Development Water Budget Model
#******************************************************************************
R1998:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .003 1998.0627_ 1:00  192.97 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .003 1998.0627_ 1:00  192.97  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .001 1998.0627_ 1:00  192.97  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .002 1998.0627_ 1:00  192.97  n/a     .000
R1998:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .001 1998.0627_ 1:00  192.97  n/a     .000
                out <=    5.0 01:A206-Inf        .04     .000 1998.0927_15:10  192.97  n/a     .000
           overflow <=    5.0 03:A206-Over       .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.5444E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A206-2STM       .06     .002 1998.0627_ 1:00  192.97  n/a     .000
                 SUM=     5.0 01:A206-Out        .06     .002 1998.0627_ 1:00  192.97  n/a     .000
R1998:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .014 1998.0627_ 1:00  193.08 .439     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48     .014 1998.0627_ 1:00  193.08  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18     .005 1998.0627_ 1:00  193.08  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31     .009 1998.0627_ 1:00  193.08  n/a     .000
R1998:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .005 1998.0627_ 1:00  193.08  n/a     .000
                out <=    5.0 01:A211a-Inf       .18     .000 1998.0927_15:25  193.08  n/a     .000
           overflow <=    5.0 03:A211a-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.3370E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A211a-2STM      .31     .009 1998.0627_ 1:00  193.08  n/a     .000
                 SUM=     5.0 01:A211a-Out       .31     .009 1998.0627_ 1:00  193.08  n/a     .000
R1998:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A213            .71     .021 1998.0627_ 1:00  193.08 .439     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71     .021 1998.0627_ 1:00  193.08  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26     .008 1998.0627_ 1:00  193.08  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45     .013 1998.0627_ 1:00  193.08  n/a     .000
R1998:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .008 1998.0627_ 1:00  193.08  n/a     .000
                out <=    5.0 01:A213-Inf        .26     .000 1998.0927_15:25  193.08  n/a     .000
           overflow <=    5.0 03:A213-Over       .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.4803E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A213-2STM       .45     .013 1998.0627_ 1:00  193.08  n/a     .000
                 SUM=     5.0 01:A213-Out        .45     .013 1998.0627_ 1:00  193.08  n/a     .000
R1998:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .015 1998.0627_ 1:00  193.08 .439     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51     .015 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19     .005 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32     .009 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .005 1998.0627_ 1:00  193.07  n/a     .000
                out <=    5.0 01:A215a-Inf       .19     .000 1998.0927_15:20  193.07  n/a     .000
           overflow <=    5.0 03:A215a-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.3385E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A215a-2STM      .32     .009 1998.0627_ 1:00  193.07  n/a     .000
                 SUM=     5.0 01:A215a-Out       .32     .009 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .006 1998.0627_ 1:00  193.07 .439     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .006 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08     .002 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13     .004 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .002 1998.0627_ 1:00  193.07  n/a     .000
                out <=    5.0 01:A215d-Inf       .08     .000 1998.0927_15:15  193.07  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.1255E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A215d-2STM      .13     .004 1998.0627_ 1:00  193.07  n/a     .000
                 SUM=     5.0 01:A215d-Out       .13     .004 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .008 1998.0627_ 1:00  193.03 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .008 1998.0627_ 1:00  193.03  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .003 1998.0627_ 1:00  193.03  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .005 1998.0627_ 1:00  193.03  n/a     .000
R1998:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .003 1998.0627_ 1:00  193.03  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 1998.0927_15:25  193.03  n/a     .000
           overflow <=    5.0 03:A216-Over       .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.2062E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A216-2STM       .17     .005 1998.0627_ 1:00  193.03  n/a     .000
                 SUM=     5.0 01:A216-Out        .17     .005 1998.0627_ 1:00  193.03  n/a     .000
R1998:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .009 1998.0627_ 1:00  193.02 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .009 1998.0627_ 1:00  193.02  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .003 1998.0627_ 1:00  193.02  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .006 1998.0627_ 1:00  193.02  n/a     .000
R1998:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .003 1998.0627_ 1:00  193.02  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 1998.0927_15:20  193.01  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.2080E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A222b-2STM      .19     .006 1998.0627_ 1:00  193.02  n/a     .000
                 SUM=     5.0 01:A222b-Out       .19     .006 1998.0627_ 1:00  193.02  n/a     .000
R1998:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .003 1998.0627_ 1:00  192.95 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .003 1998.0627_ 1:00  192.95  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .001 1998.0627_ 1:00  192.95  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .002 1998.0627_ 1:00  192.95  n/a     .000
R1998:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .001 1998.0627_ 1:00  192.95  n/a     .000
                out <=    5.0 01:A222c-Inf       .04     .000 1998.0927_15:20  192.94  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.7791E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A222c-2STM      .06     .002 1998.0627_ 1:00  192.95  n/a     .000
                 SUM=     5.0 01:A222c-Out       .06     .002 1998.0627_ 1:00  192.95  n/a     .000
R1998:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .016 1998.0627_ 1:00  193.07 .439     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .016 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .006 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .010 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .006 1998.0627_ 1:00  193.07  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 1998.0927_15:25  193.07  n/a     .000
           overflow <=    5.0 03:A223a-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.3778E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A223a-2STM      .34     .010 1998.0627_ 1:00  193.07  n/a     .000
                 SUM=     5.0 01:A223a-Out       .34     .010 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .014 1998.0627_ 1:00  193.03 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .014 1998.0627_ 1:00  193.03  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .005 1998.0627_ 1:00  193.03  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .009 1998.0627_ 1:00  193.03  n/a     .000
R1998:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .005 1998.0627_ 1:00  193.03  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 1998.0927_15:15  193.03  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.2771E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A223b-2STM      .30     .009 1998.0627_ 1:00  193.03  n/a     .000
                 SUM=     5.0 01:A223b-Out       .30     .009 1998.0627_ 1:00  193.03  n/a     .000
R1998:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .011 1998.0627_ 1:00  193.06 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .011 1998.0627_ 1:00  193.06  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .004 1998.0627_ 1:00  193.06  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .007 1998.0627_ 1:00  193.06  n/a     .000
R1998:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .004 1998.0627_ 1:00  193.06  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 1998.0927_15:20  193.06  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.2379E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A224b-2STM      .23     .007 1998.0627_ 1:00  193.06  n/a     .000
                 SUM=     5.0 01:A224b-Out       .23     .007 1998.0627_ 1:00  193.06  n/a     .000
R1998:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .010 1998.0627_ 1:00  193.07 .439     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
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      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c            .34      .010 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 02:A224c-Subd       .13      .004 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 03:A224c-2STM       .22      .006 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd       .13      .004 1998.0627_ 1:00  193.07  n/a     .000
                out <=    5.0 01:A224c-Inf        .13      .000 1998.0927_15:20  193.07  n/a     .000
           overflow <=    5.0 03:A224c-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.2344E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A224c-2STM       .22      .006 1998.0627_ 1:00  193.07  n/a     .000
                 SUM=     5.0 01:A224c-Out        .22      .006 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225             .25      .007 1998.0627_ 1:00  193.05 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225             .25      .007 1998.0627_ 1:00  193.05  n/a     .000
           diverted <=    5.0 02:A225-Subd        .09      .003 1998.0627_ 1:00  193.05  n/a     .000
           diverted <=    5.0 03:A225-2STM        .16      .005 1998.0627_ 1:00  193.05  n/a     .000
R1998:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd        .09      .003 1998.0627_ 1:00  193.05  n/a     .000
                out <=    5.0 01:A225-Inf         .09      .000 1998.0927_ 3:35  193.05  n/a     .000
           overflow <=    5.0 03:A225-Over        .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.1185E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over        .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A225-2STM        .16      .005 1998.0627_ 1:00  193.05  n/a     .000
                 SUM=     5.0 01:A225-Out         .16      .005 1998.0627_ 1:00  193.05  n/a     .000
R1998:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228             .25      .007 1998.0627_ 1:00  193.05 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228             .25      .007 1998.0627_ 1:00  193.05  n/a     .000
           diverted <=    5.0 02:A228-Subd        .09      .003 1998.0627_ 1:00  193.05  n/a     .000
           diverted <=    5.0 03:A228-2STM        .16      .005 1998.0627_ 1:00  193.05  n/a     .000
R1998:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd        .09      .003 1998.0627_ 1:00  193.05  n/a     .000
                out <=    5.0 01:A228-Inf         .09      .000 1998.0927_15:25  193.05  n/a     .000
           overflow <=    5.0 03:A228-Over        .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.1766E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over        .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A228-2STM        .16      .005 1998.0627_ 1:00  193.05  n/a     .000
                 SUM=     5.0 01:A228-Out         .16      .005 1998.0627_ 1:00  193.05  n/a     .000
R1998:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a            .27      .008 1998.0627_ 1:00  193.04 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a            .27      .008 1998.0627_ 1:00  193.04  n/a     .000
           diverted <=    5.0 02:A232a-Subd       .10      .003 1998.0627_ 1:00  193.04  n/a     .000
           diverted <=    5.0 03:A232a-2STM       .17      .005 1998.0627_ 1:00  193.04  n/a     .000
R1998:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd       .10      .003 1998.0627_ 1:00  193.04  n/a     .000
                out <=    5.0 01:A232a-Inf        .10      .000 1998.0927_15:15  193.04  n/a     .000
           overflow <=    5.0 03:A232a-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.1574E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A232a-2STM       .17      .005 1998.0627_ 1:00  193.04  n/a     .000
                 SUM=     5.0 01:A232a-Out        .17      .005 1998.0627_ 1:00  193.04  n/a     .000
R1998:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b            .17      .005 1998.0627_ 1:00  193.01 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b            .17      .005 1998.0627_ 1:00  193.01  n/a     .000
           diverted <=    5.0 02:A232b-Subd       .06      .002 1998.0627_ 1:00  193.01  n/a     .000
           diverted <=    5.0 03:A232b-2STM       .11      .003 1998.0627_ 1:00  193.01  n/a     .000
R1998:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd       .06      .002 1998.0627_ 1:00  193.01  n/a     .000
                out <=    5.0 01:A232b-Inf        .06      .000 1998.0927_15:20  193.00  n/a     .000
           overflow <=    5.0 03:A232b-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.1276E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A232b-2STM       .11      .003 1998.0627_ 1:00  193.01  n/a     .000
                 SUM=     5.0 01:A232b-Out        .11      .003 1998.0627_ 1:00  193.01  n/a     .000
R1998:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c            .05      .002 1998.0627_ 1:00  193.07 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c            .05      .002 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 02:A232c-Subd       .02      .001 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 03:A232c-2STM       .03      .001 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd       .02      .001 1998.0627_ 1:00  193.07  n/a     .000
                out <=    5.0 01:A232c-Inf        .02      .000 1998.0927_15:10  193.06  n/a     .000
           overflow <=    5.0 03:A232c-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.3666E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A232c-2STM       .03      .001 1998.0627_ 1:00  193.07  n/a     .000
                 SUM=     5.0 01:A232c-Out        .03      .001 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235             .40      .012 1998.0627_ 1:00  193.05 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235             .40      .012 1998.0627_ 1:00  193.05  n/a     .000
           diverted <=    5.0 02:A235-Subd        .15      .004 1998.0627_ 1:00  193.05  n/a     .000
           diverted <=    5.0 03:A235-2STM        .26      .008 1998.0627_ 1:00  193.05  n/a     .000
R1998:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd        .15      .004 1998.0627_ 1:00  193.05  n/a     .000
                out <=    5.0 01:A235-Inf         .15      .000 1998.0927_15:10  193.05  n/a     .000
           overflow <=    5.0 03:A235-Over        .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.2030E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over        .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A235-2STM        .26      .008 1998.0627_ 1:00  193.05  n/a     .000
                 SUM=     5.0 01:A235-Out         .26      .008 1998.0627_ 1:00  193.05  n/a     .000
R1998:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a            .40      .012 1998.0627_ 1:00  193.05 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a            .40      .012 1998.0627_ 1:00  193.05  n/a     .000
           diverted <=    5.0 02:A236a-Subd       .15      .004 1998.0627_ 1:00  193.05  n/a     .000
           diverted <=    5.0 03:A236a-2STM       .25      .007 1998.0627_ 1:00  193.05  n/a     .000
R1998:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd       .15      .004 1998.0627_ 1:00  193.05  n/a     .000
                out <=    5.0 01:A236a-Inf        .15      .000 1998.0927_15:25  193.05  n/a     .000
           overflow <=    5.0 03:A236a-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.2758E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A236a-2STM       .25      .007 1998.0627_ 1:00  193.05  n/a     .000
                 SUM=     5.0 01:A236a-Out        .25      .007 1998.0627_ 1:00  193.05  n/a     .000
R1998:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a            .44      .013 1998.0627_ 1:00  193.04 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a            .44      .013 1998.0627_ 1:00  193.04  n/a     .000
           diverted <=    5.0 02:A237a-Subd       .16      .005 1998.0627_ 1:00  193.04  n/a     .000
           diverted <=    5.0 03:A237a-2STM       .28      .008 1998.0627_ 1:00  193.04  n/a     .000
R1998:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd       .16      .005 1998.0627_ 1:00  193.04  n/a     .000
                out <=    5.0 01:A237a-Inf        .16      .000 1998.0927_15:15  193.04  n/a     .000
           overflow <=    5.0 03:A237a-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.2265E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A237a-2STM       .28      .008 1998.0627_ 1:00  193.04  n/a     .000
                 SUM=     5.0 01:A237a-Out        .28      .008 1998.0627_ 1:00  193.04  n/a     .000
R1998:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242             .08      .002 1998.0627_ 1:00  193.01 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242             .08      .002 1998.0627_ 1:00  193.01  n/a     .000
           diverted <=    5.0 02:A242-Subd        .03      .001 1998.0627_ 1:00  193.01  n/a     .000
           diverted <=    5.0 03:A242-2STM        .05      .002 1998.0627_ 1:00  193.01  n/a     .000
R1998:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd        .03      .001 1998.0627_ 1:00  193.01  n/a     .000
                out <=    5.0 01:A242-Inf         .03      .000 1998.0927_14:20  192.99  n/a     .000
           overflow <=    5.0 03:A242-Over        .00      .000 1998.0927_14:20  193.01  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.4167E-04  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R1998:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over        .00      .000 1998.0927_14:20  193.01  n/a     .000
                    +     5.0 02:A242-2STM        .05      .002 1998.0627_ 1:00  193.01  n/a     .000
                 SUM=     5.0 01:A242-Out         .05      .002 1998.0627_ 1:00  193.01  n/a     .000
R1998:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245             .29      .009 1998.0627_ 1:00  193.02 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245             .29      .009 1998.0627_ 1:00  193.02  n/a     .000
           diverted <=    5.0 02:A245-Subd        .11      .003 1998.0627_ 1:00  193.02  n/a     .000
           diverted <=    5.0 03:A245-2STM        .18      .005 1998.0627_ 1:00  193.02  n/a     .000
R1998:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd        .11      .003 1998.0627_ 1:00  193.02  n/a     .000
                out <=    5.0 01:A245-Inf         .11      .000 1998.0927_15:20  193.02  n/a     .000
           overflow <=    5.0 03:A245-Over        .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.1901E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over        .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A245-2STM        .18      .005 1998.0627_ 1:00  193.02  n/a     .000
                 SUM=     5.0 01:A245-Out         .18      .005 1998.0627_ 1:00  193.02  n/a     .000
R1998:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a            .55      .016 1998.0627_ 1:00  193.07 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a            .55      .016 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 02:A249a-Subd       .20      .006 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 03:A249a-2STM       .35      .010 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd       .20      .006 1998.0627_ 1:00  193.07  n/a     .000
                out <=    5.0 01:A249a-Inf        .20      .000 1998.0927_15:20  193.06  n/a     .000
           overflow <=    5.0 03:A249a-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.3508E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A249a-2STM       .35      .010 1998.0627_ 1:00  193.07  n/a     .000
                 SUM=     5.0 01:A249a-Out        .35      .010 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c            .30      .009 1998.0627_ 1:00  193.02 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c            .30      .009 1998.0627_ 1:00  193.02  n/a     .000
           diverted <=    5.0 02:A249c-Subd       .11      .003 1998.0627_ 1:00  193.02  n/a     .000
           diverted <=    5.0 03:A249c-2STM       .19      .006 1998.0627_ 1:00  193.02  n/a     .000
R1998:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd       .11      .003 1998.0627_ 1:00  193.02  n/a     .000
                out <=    5.0 01:A249c-Inf        .11      .000 1998.0927_15:25  193.01  n/a     .000
           overflow <=    5.0 03:A249c-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.2302E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A249c-2STM       .19      .006 1998.0627_ 1:00  193.02  n/a     .000
                 SUM=     5.0 01:A249c-Out        .19      .006 1998.0627_ 1:00  193.02  n/a     .000
R1998:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256             .24      .007 1998.0627_ 1:00  193.05 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256             .24      .007 1998.0627_ 1:00  193.05  n/a     .000
           diverted <=    5.0 02:A256-Subd        .09      .003 1998.0627_ 1:00  193.05  n/a     .000
           diverted <=    5.0 03:A256-2STM        .15      .004 1998.0627_ 1:00  193.05  n/a     .000
R1998:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd        .09      .003 1998.0627_ 1:00  193.05  n/a     .000
                out <=    5.0 01:A256-Inf         .09      .000 1998.0927_15:20  193.05  n/a     .000
           overflow <=    5.0 03:A256-Over        .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.1689E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over        .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A256-2STM        .15      .004 1998.0627_ 1:00  193.05  n/a     .000
                 SUM=     5.0 01:A256-Out         .15      .004 1998.0627_ 1:00  193.05  n/a     .000
R1998:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b            .35      .010 1998.0627_ 1:00  193.07 .439     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b            .35      .010 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 02:A257b-Subd       .13      .004 1998.0627_ 1:00  193.07  n/a     .000
           diverted <=    5.0 03:A257b-2STM       .22      .007 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd       .13      .004 1998.0627_ 1:00  193.07  n/a     .000
                out <=    5.0 01:A257b-Inf        .13      .000 1998.0927_15:25  193.07  n/a     .000
           overflow <=    5.0 03:A257b-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.2451E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:A257b-2STM       .22      .007 1998.0627_ 1:00  193.07  n/a     .000
                 SUM=     5.0 01:A257b-Out        .22      .007 1998.0627_ 1:00  193.07  n/a     .000
R1998:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2            .18      .005 1998.0627_ 1:00  192.99 .438     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1998:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2            .18      .005 1998.0627_ 1:00  192.99  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd       .07      .002 1998.0627_ 1:00  192.99  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM       .11      .003 1998.0627_ 1:00  192.99  n/a     .000
R1998:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd       .07      .002 1998.0627_ 1:00  192.99  n/a     .000
                out <=    5.0 01:AOGS2-Inf        .07      .000 1998.0927_15:10  192.99  n/a     .000
           overflow <=    5.0 03:AOGS2-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.9939E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1998:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over       .00      .000 1998.0404_ 0:00     .00  n/a     .000
                    +     5.0 02:AOGS2-2STM       .11      .003 1998.0627_ 1:00  192.99  n/a     .000
                 SUM=     5.0 01:AOGS2-Out        .11      .003 1998.0627_ 1:00  192.99  n/a     .000
R1998:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1             16.01      .495 1998.0627_ 1:00  226.47 .514     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#**************************************************************************
#**************************************************************************
R1998:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206             .10      .003 1998.0627_ 1:00  192.97  n/a     .000
                    +     5.0 02:A211a            .48      .014 1998.0627_ 1:00  193.08  n/a     .000
                    +     5.0 02:A213             .71      .021 1998.0627_ 1:00  193.08  n/a     .000
                    +     5.0 02:A215a            .51      .015 1998.0627_ 1:00  193.07  n/a     .000
                    +     5.0 02:A215d            .21      .006 1998.0627_ 1:00  193.07  n/a     .000
                    +     5.0 02:A216             .28      .008 1998.0627_ 1:00  193.03  n/a     .000
                    +     5.0 02:A222b            .30      .009 1998.0627_ 1:00  193.02  n/a     .000
                    +     5.0 02:A222c            .10      .003 1998.0627_ 1:00  192.95  n/a     .000
                    +     5.0 02:A223a            .53      .016 1998.0627_ 1:00  193.07  n/a     .000
                    +     5.0 02:A223b            .47      .014 1998.0627_ 1:00  193.03  n/a     .000
                    +     5.0 02:A224b            .37      .011 1998.0627_ 1:00  193.06  n/a     .000
                    +     5.0 02:A224c            .34      .010 1998.0627_ 1:00  193.07  n/a     .000
                    +     5.0 02:A225             .25      .007 1998.0627_ 1:00  193.05  n/a     .000
                    +     5.0 02:A228             .25      .007 1998.0627_ 1:00  193.05  n/a     .000
                 SUM=     5.0 01:Post-Run1       4.90      .145 1998.0627_ 1:00  193.06  n/a     .000
R1998:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a            .27      .008 1998.0627_ 1:00  193.04  n/a     .000
                    +     5.0 02:A232b            .17      .005 1998.0627_ 1:00  193.01  n/a     .000
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30961>                    +     5.0 02:A232c          .05     .002 1998.0627_ 1:00  193.07  n/a     .000
30962>                    +     5.0 02:A235           .40     .012 1998.0627_ 1:00  193.05  n/a     .000
30963>                    +     5.0 02:A236a          .40     .012 1998.0627_ 1:00  193.05  n/a     .000
30964>                    +     5.0 02:A237a          .44     .013 1998.0627_ 1:00  193.04  n/a     .000
30965>                    +     5.0 02:A242           .08     .002 1998.0627_ 1:00  193.01  n/a     .000
30966>                    +     5.0 02:A245           .29     .009 1998.0627_ 1:00  193.02  n/a     .000
30967>                    +     5.0 02:A249a          .55     .016 1998.0627_ 1:00  193.07  n/a     .000
30968>                    +     5.0 02:A249c          .30     .009 1998.0627_ 1:00  193.02  n/a     .000
30969>                    +     5.0 02:A256           .24     .007 1998.0627_ 1:00  193.05  n/a     .000
30970>                    +     5.0 02:A257b          .35     .010 1998.0627_ 1:00  193.07  n/a     .000
30971>                    +     5.0 02:AOGS2          .18     .005 1998.0627_ 1:00  192.99  n/a     .000
30972>                    +     5.0 02:S1           16.01     .495 1998.0627_ 1:00  226.47  n/a     .000
30973>                  SUM=    5.0 01:Post-Run2    19.73     .605 1998.0627_ 1:00  220.15  n/a     .000
30974> #*************************************************************************
30975> R1998:C00115-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
30976>      ADD HYD                5.0 02:Post-Run1      4.90     .145 1998.0627_ 1:00  193.06  n/a     .000
30977>                    +        5.0 02:Post-Run2     19.73     .605 1998.0627_ 1:00  220.15  n/a     .000
30978>                  SUM=       5.0 01:Post-RunT     24.63     .750 1998.0627_ 1:00  214.77  n/a     .000
30979> #*************************************************************************
30980> #*************************************************************************
30981> R1998:C00116-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
30982>      ADD HYD                5.0 02:A206-Out       .06     .002 1998.0627_ 1:00  192.97  n/a     .000
30983>                    +        5.0 02:A211a-Out      .31     .009 1998.0627_ 1:00  193.08  n/a     .000
30984>                    +        5.0 02:A213-Out       .45     .013 1998.0627_ 1:00  193.08  n/a     .000
30985>                    +        5.0 02:A215a-Out      .32     .009 1998.0627_ 1:00  193.07  n/a     .000
30986>                    +        5.0 02:A215d-Out      .13     .004 1998.0627_ 1:00  193.07  n/a     .000
30987>                    +        5.0 02:A216-Out       .17     .005 1998.0627_ 1:00  193.03  n/a     .000
30988>                    +        5.0 02:A222b-Out      .19     .006 1998.0627_ 1:00  193.02  n/a     .000
30989>                    +        5.0 02:A222c-Out      .06     .002 1998.0627_ 1:00  192.95  n/a     .000
30990>                    +        5.0 02:A223a-Out      .34     .010 1998.0627_ 1:00  193.07  n/a     .000
30991>                    +        5.0 02:A223b-Out      .30     .009 1998.0627_ 1:00  193.03  n/a     .000
30992>                    +        5.0 02:A224b-Out      .23     .007 1998.0627_ 1:00  193.06  n/a     .000
30993>                    +        5.0 02:A224c-Out      .22     .006 1998.0627_ 1:00  193.07  n/a     .000
30994>                    +        5.0 02:A225-Out       .16     .005 1998.0627_ 1:00  193.05  n/a     .000
30995>                    +        5.0 02:A228-Out       .16     .005 1998.0627_ 1:00  193.05  n/a     .000
30996>                  SUM=       5.0 01:Post-LID1     3.10     .092 1998.0627_ 1:00  193.06  n/a     .000
30997> R1998:C00117-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
30998>      ADD HYD                5.0 02:A232a-Out      .17     .005 1998.0627_ 1:00  193.04  n/a     .000
30999>                    +        5.0 02:A232b-Out      .11     .003 1998.0627_ 1:00  193.01  n/a     .000
31000>                    +        5.0 02:A232c-Out      .03     .001 1998.0627_ 1:00  193.07  n/a     .000
31001>                    +        5.0 02:A235-Out       .26     .008 1998.0627_ 1:00  193.05  n/a     .000
31002>                    +        5.0 02:A236a-Out      .25     .007 1998.0627_ 1:00  193.05  n/a     .000
31003>                    +        5.0 02:A237a-Out      .28     .008 1998.0627_ 1:00  193.04  n/a     .000
31004>                    +        5.0 02:A242-Out       .05     .002 1998.0627_ 1:00  193.01  n/a     .000
31005>                    +        5.0 02:A245-Out       .18     .005 1998.0627_ 1:00  193.02  n/a     .000
31006>                    +        5.0 02:A249a-Out      .35     .010 1998.0627_ 1:00  193.07  n/a     .000
31007>                    +        5.0 02:A249c-Out      .19     .006 1998.0627_ 1:00  193.02  n/a     .000
31008>                    +        5.0 02:A256-Out       .15     .004 1998.0627_ 1:00  193.05  n/a     .000
31009>                    +        5.0 02:A257b-Out      .22     .007 1998.0627_ 1:00  193.07  n/a     .000
31010>                    +        5.0 02:AOGS2-Out      .11     .003 1998.0627_ 1:00  192.99  n/a     .000
31011>                    +        5.0 02:S1           16.01     .495 1998.0627_ 1:00  226.47  n/a     .000
31012>                  SUM=       5.0 01:Post-LID2    18.37     .565 1998.0627_ 1:00  222.17  n/a     .000
31013> #*************************************************************************
31014> R1998:C00118-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31015>      ADD HYD                5.0 02:Post-LID1      3.10     .092 1998.0627_ 1:00  193.06  n/a     .000
31016>                    +        5.0 02:Post-LID2     18.37     .565 1998.0627_ 1:00  222.17  n/a     .000
31017>                  SUM=       5.0 01:Post-LIDT     21.47     .656 1998.0627_ 1:00  217.96  n/a     .000
31018> #*************************************************************************
31019> #*************************************************************************
31020> # Creekside- Post Development  (WITHOUT INFILTRATION)
31021> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
31022> #*************************************************************************
31023> R1998:C00119-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31024>  *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .004 1998.0627_ 1:00  275.98 .627     .000
31025>       [XIMP=.44:TIMP=.54]
31026>       [LOSS= 2 :CN=100.0]
31027>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31028>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
31029>       [IaRECimp=   3.00: IaRECper=   6.00]
31030>       [SMIN=    .00: SMAX=    .00: SK= .000]
31031> R1998:C00120-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31032>  *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .020 1998.0627_ 1:00  276.09 .627     .000
31033>       [XIMP=.44:TIMP=.54]
31034>       [LOSS= 2 :CN=100.0]
31035>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31036>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
31037>       [IaRECimp=   3.00: IaRECper=   6.00]
31038>       [SMIN=    .00: SMAX=    .00: SK= .000]
31039> R1998:C00121-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31040>      CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .030 1998.0627_ 1:00  276.09 .627     .000
31041>       [XIMP=.44:TIMP=.54]
31042>       [LOSS= 2 :CN=100.0]
31043>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31044>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
31045>       [IaRECimp=   3.00: IaRECper=   6.00]
31046>       [SMIN=    .00: SMAX=    .00: SK= .000]
31047> R1998:C00122-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31048>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .022 1998.0627_ 1:00  276.08 .627     .000
31049>       [XIMP=.44:TIMP=.54]
31050>       [LOSS= 2 :CN=100.0]
31051>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31052>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
31053>       [IaRECimp=   3.00: IaRECper=   6.00]
31054>       [SMIN=    .00: SMAX=    .00: SK= .000]
31055> R1998:C00123-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31056>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .009 1998.0627_ 1:00  276.08 .627     .000
31057>       [XIMP=.44:TIMP=.54]
31058>       [LOSS= 2 :CN=100.0]
31059>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31060>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
31061>       [IaRECimp=   3.00: IaRECper=   6.00]
31062>       [SMIN=    .00: SMAX=    .00: SK= .000]
31063> R1998:C00124-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31064>  *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .012 1998.0627_ 1:00  276.04 .627     .000
31065>       [XIMP=.44:TIMP=.54]
31066>       [LOSS= 2 :CN=100.0]
31067>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31068>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
31069>       [IaRECimp=   3.00: IaRECper=   6.00]
31070>       [SMIN=    .00: SMAX=    .00: SK= .000]
31071> R1998:C00125-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31072>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .013 1998.0627_ 1:00  276.02 .627     .000
31073>       [XIMP=.44:TIMP=.54]
31074>       [LOSS= 2 :CN=100.0]
31075>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31076>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
31077>       [IaRECimp=   3.00: IaRECper=   6.00]
31078>       [SMIN=    .00: SMAX=    .00: SK= .000]
31079> R1998:C00126-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31080>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222c        .10     .004 1998.0627_ 1:00  275.96 .627     .000
31081>       [XIMP=.44:TIMP=.54]
31082>       [LOSS= 2 :CN=100.0]
31083>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31084>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
31085>       [IaRECimp=   3.00: IaRECper=   6.00]
31086>       [SMIN=    .00: SMAX=    .00: SK= .000]
31087> R1998:C00127-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31088>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223a        .53     .023 1998.0627_ 1:00  276.08 .627     .000
31089>       [XIMP=.44:TIMP=.54]
31090>       [LOSS= 2 :CN=100.0]
31091>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31092>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
31093>       [IaRECimp=   3.00: IaRECper=   6.00]
31094>       [SMIN=    .00: SMAX=    .00: SK= .000]
31095> R1998:C00128-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31096>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223b        .47     .020 1998.0627_ 1:00  276.04 .627     .000
31097>       [XIMP=.44:TIMP=.54]
31098>       [LOSS= 2 :CN=100.0]
31099>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31100>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
31101>       [IaRECimp=   3.00: IaRECper=   6.00]
31102>       [SMIN=    .00: SMAX=    .00: SK= .000]
31103> R1998:C00129-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31104>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224b        .37     .016 1998.0627_ 1:00  276.07 .627     .000
31105>       [XIMP=.44:TIMP=.54]
31106>       [LOSS= 2 :CN=100.0]
31107>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31108>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
31109>       [IaRECimp=   3.00: IaRECper=   6.00]
31110>       [SMIN=    .00: SMAX=    .00: SK= .000]
31111> R1998:C00130-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31112>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224c        .34     .015 1998.0627_ 1:00  276.08 .627     .000
31113>       [XIMP=.44:TIMP=.54]
31114>       [LOSS= 2 :CN=100.0]
31115>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31116>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
31117>       [IaRECimp=   3.00: IaRECper=   6.00]
31118>       [SMIN=    .00: SMAX=    .00: SK= .000]
31119> R1998:C00131-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31120>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225         .25     .011 1998.0627_ 1:00  276.06 .627     .000
31121>       [XIMP=.44:TIMP=.54]
31122>       [LOSS= 2 :CN=100.0]
31123>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31124>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
31125>       [IaRECimp=   3.00: IaRECper=   6.00]
31126>       [SMIN=    .00: SMAX=    .00: SK= .000]
31127> R1998:C00132-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31128>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228         .25     .011 1998.0627_ 1:00  276.06 .627     .000
31129>       [XIMP=.44:TIMP=.54]
31130>       [LOSS= 2 :CN=100.0]
31131>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31132>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
31133>       [IaRECimp=   3.00: IaRECper=   6.00]
31134>       [SMIN=    .00: SMAX=    .00: SK= .000]
31135> R1998:C00133-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31136>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .011 1998.0627_ 1:00  276.05 .627     .000
31137>       [XIMP=.44:TIMP=.54]
31138>       [LOSS= 2 :CN=100.0]
31139>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31140>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
31141>       [IaRECimp=   3.00: IaRECper=   6.00]
31142>       [SMIN=    .00: SMAX=    .00: SK= .000]
31143> R1998:C00134-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31144>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .008 1998.0627_ 1:00  276.01 .627     .000
31145>       [XIMP=.44:TIMP=.54]
31146>       [LOSS= 2 :CN=100.0]
31147>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31148>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
31149>       [IaRECimp=   3.00: IaRECper=   6.00]
31150>       [SMIN=    .00: SMAX=    .00: SK= .000]
31151> R1998:C00135-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31152>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c          .05     .002 1998.0627_ 1:00  276.08 .627     .000
31153>       [XIMP=.44:TIMP=.54]
31154>       [LOSS= 2 :CN=100.0]
31155>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31156>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
31157>       [IaRECimp=   3.00: IaRECper=   6.00]
31158>       [SMIN=    .00: SMAX=    .00: SK= .000]
31159> R1998:C00136-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31160>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235          .40     .017 1998.0627_ 1:00  276.06 .627     .000
31161>       [XIMP=.44:TIMP=.54]
31162>       [LOSS= 2 :CN=100.0]
31163>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31164>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
31165>       [IaRECimp=   3.00: IaRECper=   6.00]
31166>       [SMIN=    .00: SMAX=    .00: SK= .000]
31167> R1998:C00137-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31168>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .017 1998.0627_ 1:00  276.06 .627     .000
31169>       [XIMP=.44:TIMP=.54]
31170>       [LOSS= 2 :CN=100.0]
31171>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31172>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
31173>       [IaRECimp=   3.00: IaRECper=   6.00]
31174>       [SMIN=    .00: SMAX=    .00: SK= .000]
31175> R1998:C00138-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31176>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .019 1998.0627_ 1:00  276.05 .627     .000
31177>       [XIMP=.44:TIMP=.54]
31178>       [LOSS= 2 :CN=100.0]
31179>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31180>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
31181>       [IaRECimp=   3.00: IaRECper=   6.00]
31182>       [SMIN=    .00: SMAX=    .00: SK= .000]
31183> R1998:C00139-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31184>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242          .08     .003 1998.0627_ 1:00  276.02 .627     .000
31185>       [XIMP=.44:TIMP=.54]
31186>       [LOSS= 2 :CN=100.0]
31187>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31188>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
31189>       [IaRECimp=   3.00: IaRECper=   6.00]
31190>       [SMIN=    .00: SMAX=    .00: SK= .000]
31191> R1998:C00140-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31192>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245          .29     .012 1998.0627_ 1:00  276.03 .627     .000
31193>       [XIMP=.44:TIMP=.54]
31194>       [LOSS= 2 :CN=100.0]
31195>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31196>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
31197>       [IaRECimp=   3.00: IaRECper=   6.00]
31198>       [SMIN=    .00: SMAX=    .00: SK= .000]
31199> R1998:C00141-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31200>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .023 1998.0627_ 1:00  276.08 .627     .000
31201>       [XIMP=.44:TIMP=.54]
31202>       [LOSS= 2 :CN=100.0]
31203>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31204>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
31205>       [IaRECimp=   3.00: IaRECper=   6.00]
31206>       [SMIN=    .00: SMAX=    .00: SK= .000]
31207> R1998:C00142-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31208>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c          .30     .013 1998.0627_ 1:00  276.02 .627     .000
31209>       [XIMP=.44:TIMP=.54]
31210>       [LOSS= 2 :CN=100.0]
31211>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31212>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
31213>       [IaRECimp=   3.00: IaRECper=   6.00]
31214>       [SMIN=    .00: SMAX=    .00: SK= .000]
31215> R1998:C00143-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31216>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256          .24     .010 1998.0627_ 1:00  276.06 .627     .000
31217>       [XIMP=.44:TIMP=.54]
31218>       [LOSS= 2 :CN=100.0]
31219>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31220>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
31221>       [IaRECimp=   3.00: IaRECper=   6.00]
31222>       [SMIN=    .00: SMAX=    .00: SK= .000]
31223> R1998:C00144-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31224>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b          .35     .015 1998.0627_ 1:00  276.08 .627     .000
31225>       [XIMP=.44:TIMP=.54]
31226>       [LOSS= 2 :CN=100.0]
31227>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31228>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
31229>       [IaRECimp=   3.00: IaRECper=   6.00]
31230>       [SMIN=    .00: SMAX=    .00: SK= .000]
31231> R1998:C00145-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31232>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2          .18     .008 1998.0627_ 1:00  276.00 .627     .000
31233>       [XIMP=.44:TIMP=.54]
31234>       [LOSS= 2 :CN=100.0]
31235>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31236>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
31237>       [IaRECimp=   3.00: IaRECper=   6.00]
31238>       [SMIN=    .00: SMAX=    .00: SK= .000]
31239> R1998:C00146-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31240>      CONTINUOUS STANDHYD   5.0 01:INF-S1          16.01     .648 1998.0627_ 1:00  290.71 .660     .000
31241>       [XIMP=.57:TIMP=.67]
31242>       [LOSS= 2 :CN=100.0]
31243>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
31244>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
31245>       [IaRECimp=   3.00: IaRECper=   6.00]
31246>       [SMIN=    .00: SMAX=    .00: SK= .000]
31247> #*************************************************************************
31248> #*************************************************************************
31249> R1998:C00147-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31250>      ADD HYD                5.0 02:INF-A206        .10     .004 1998.0627_ 1:00  275.98  n/a     .000
31251>                    +        5.0 02:INF-A211a       .48     .020 1998.0627_ 1:00  276.09  n/a     .000
31252>                    +        5.0 02:INF-A213        .71     .030 1998.0627_ 1:00  276.09  n/a     .000
31253>                    +        5.0 02:INF-A215a       .51     .022 1998.0627_ 1:00  276.08  n/a     .000
31254>                    +        5.0 02:INF-A215d       .21     .009 1998.0627_ 1:00  276.08  n/a     .000
31255>                    +        5.0 02:INF-A216        .28     .012 1998.0627_ 1:00  276.04  n/a     .000
31256>                    +        5.0 02:INF-A222b       .30     .013 1998.0627_ 1:00  276.02  n/a     .000
31257>                    +        5.0 02:INF-A222c       .10     .004 1998.0627_ 1:00  275.96  n/a     .000
31258>                    +        5.0 02:INF-A223a       .53     .023 1998.0627_ 1:00  276.08  n/a     .000
31259>                    +        5.0 02:INF-A223b       .47     .020 1998.0627_ 1:00  276.04  n/a     .000
31260>                    +        5.0 02:INF-A224b       .37     .016 1998.0627_ 1:00  276.07  n/a     .000
31261>                    +        5.0 02:INF-A224c       .34     .015 1998.0627_ 1:00  276.08  n/a     .000
31262>                    +        5.0 02:INF-A225        .25     .011 1998.0627_ 1:00  276.06  n/a     .000
31263>                    +        5.0 02:INF-A228        .25     .011 1998.0627_ 1:00  276.06  n/a     .000
31264>                  SUM=       5.0 01:Post-Inf1      4.90     .208 1998.0627_ 1:00  276.06  n/a     .000
31265> R1998:C00148-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31266>      ADD HYD                5.0 02:INF-A232a       .27     .011 1998.0627_ 1:00  276.05  n/a     .000
31267>                    +        5.0 02:INF-A232b       .17     .008 1998.0627_ 1:00  276.01  n/a     .000
31268>                    +        5.0 02:INF-A232c       .05     .002 1998.0627_ 1:00  276.08  n/a     .000
31269>                    +        5.0 02:INF-A235        .40     .017 1998.0627_ 1:00  276.06  n/a     .000
31270>                    +        5.0 02:INF-A236a       .40     .017 1998.0627_ 1:00  276.06  n/a     .000
31271>                    +        5.0 02:INF-A237a       .44     .019 1998.0627_ 1:00  276.05  n/a     .000
31272>                    +        5.0 02:INF-A242        .08     .003 1998.0627_ 1:00  276.02  n/a     .000
31273>                    +        5.0 02:INF-A245        .29     .012 1998.0627_ 1:00  276.03  n/a     .000
31274>                    +        5.0 02:INF-A249a       .55     .023 1998.0627_ 1:00  276.08  n/a     .000
31275>                    +        5.0 02:INF-A249c       .30     .013 1998.0627_ 1:00  276.02  n/a     .000
31276>                    +        5.0 02:INF-A256        .24     .010 1998.0627_ 1:00  276.06  n/a     .000
31277>                    +        5.0 02:INF-A257b       .35     .015 1998.0627_ 1:00  276.08  n/a     .000
31278>                    +        5.0 02:INF-AOGS2       .18     .008 1998.0627_ 1:00  276.00  n/a     .000
31279>                    +        5.0 02:INF-S1        16.01     .648 1998.0627_ 1:00  290.71  n/a     .000
31280>                  SUM=       5.0 01:Post-Inf2     19.73     .807 1998.0627_ 1:00  287.94  n/a     .000
31281> #*************************************************************************
31282> R1998:C00149-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
31283>      ADD HYD                5.0 02:Post-Inf1      4.90     .208 1998.0627_ 1:00  276.06  n/a     .000
31284>                    +        5.0 02:Post-Inf2     19.73     .807 1998.0627_ 1:00  287.94  n/a     .000
31285>                  SUM=       5.0 01:Post-InfT     24.63    1.015 1998.0627_ 1:00  285.58  n/a     .000
31286> ##############################################################################
31287> # CONTINUOUS RAINFALL DATA
31288> ##############################################################################
31289> #*************************************************************************
31290> # STORMS
31291> #*************************************************************************
31292>  ** END OF RUN : 1998
31293>
31294>  ************************************************************************************
31295>
31296>
31297>
31298>
31299>
31300>  RUN#:COMMAND#
31301> R1999:C00001-----------------------------------------------------------------------
31302>       START
31303>       [TZERO =    .00 hrs on 19990401]
31304>       [METOUT=    2   (1=imperial, 2=metric output)]
31305>       [NSTORM=    0 ]
31306>       [NRUN  =  1999 ]
31307> #*************************************************************************
31308> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
31309> #*************************************************************************
31310> #  Project Name: Creekside Subdivision
31311> #  Project Number: 1355
31312> #  Date        : 2024/09/17
31313> #  Modeller    : P Pickart, P.Eng.
31314> #  Company     : J.F. Sabourin and Associates
31315> #  License #   : 2582634
31316> #*************************************************************************
31317> # Ottawa International Airport - April 1st to October 31st
31318> R1999:C00002-----------------------------------------------------------------------
31319>  *  READ AES DATA
31320>       [Filename  = YOW_1967_2007.123                                    ]
```

```
      [Start_date= 1999.0401: End_date= 1999.1031]
      {DT= 60.min: Length= 4416.hrs: WetHrs=  247: DryHrs= 4169: PTOT= 424.40}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       17.50    10.10     9.03     6.57     3.31     1.65     1.45     1.22      .97   mm/hr
       17.50    20.20    27.10    39.40    39.70    39.70    52.20    58.60    69.50   mm
      19990717 19990717 19990906 19990906 19990906 19990906 19990907 19990908 19990908  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         102       80       70       63       56       38       30       28       18
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         101       57       31       10        1        0        0        0        0
R1999:C00003------------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 69.51: APIavg= 24.05: APImin=  1.93}
#*******************************************************************************
# Post Development Water Budget Model
#*******************************************************************************
R1999:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206             .10      .003 1999.0717_15:00  194.82 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206             .10      .003 1999.0717_15:00  194.82  n/a     .000
           diverted <=    5.0 02:A206-Subd        .04      .001 1999.0717_15:00  194.82  n/a     .000
           diverted <=    5.0 03:A206-2STM        .06      .002 1999.0717_15:00  194.82  n/a     .000
R1999:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd        .04      .001 1999.0717_15:00  194.82  n/a     .000
                out <=    5.0 01:A206-Inf         .04      .000 1999.0906_11:05  194.82  n/a     .000
           overflow <=    5.0 03:A206-Over        .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.8632E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over        .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A206-2STM        .06      .002 1999.0717_15:00  194.82  n/a     .000
                 SUM=     5.0 01:A206-Out         .06      .002 1999.0717_15:00  194.82  n/a     .000
R1999:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a            .48      .016 1999.0717_15:00  194.86 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a            .48      .016 1999.0717_15:00  194.86  n/a     .000
           diverted <=    5.0 02:A211a-Subd       .18      .006 1999.0717_15:00  194.86  n/a     .000
           diverted <=    5.0 03:A211a-2STM       .31      .010 1999.0717_15:00  194.86  n/a     .000
R1999:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd       .18      .006 1999.0717_15:00  194.86  n/a     .000
                out <=    5.0 01:A211a-Inf        .18      .000 1999.0906_11:20  194.86  n/a     .000
           overflow <=    5.0 03:A211a-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.4539E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A211a-2STM       .31      .010 1999.0717_15:00  194.86  n/a     .000
                 SUM=     5.0 01:A211a-Out        .31      .010 1999.0717_15:00  194.86  n/a     .000
R1999:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A213             .71      .023 1999.0717_15:00  194.87 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213             .71      .023 1999.0717_15:00  194.87  n/a     .000
           diverted <=    5.0 02:A213-Subd        .26      .008 1999.0717_15:00  194.87  n/a     .000
           diverted <=    5.0 03:A213-2STM        .45      .015 1999.0717_15:00  194.87  n/a     .000
R1999:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd        .26      .008 1999.0717_15:00  194.87  n/a     .000
                out <=    5.0 01:A213-Inf         .26      .000 1999.0906_11:20  194.87  n/a     .000
           overflow <=    5.0 03:A213-Over        .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.6651E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over        .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A213-2STM        .45      .015 1999.0717_15:00  194.87  n/a     .000
                 SUM=     5.0 01:A213-Out         .45      .015 1999.0717_15:00  194.87  n/a     .000
R1999:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a            .51      .017 1999.0717_15:00  194.85 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a            .51      .017 1999.0717_15:00  194.85  n/a     .000
           diverted <=    5.0 02:A215a-Subd       .19      .006 1999.0717_15:00  194.85  n/a     .000
           diverted <=    5.0 03:A215a-2STM       .32      .010 1999.0717_15:00  194.85  n/a     .000
R1999:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd       .19      .006 1999.0717_15:00  194.85  n/a     .000
                out <=    5.0 01:A215a-Inf        .19      .000 1999.0906_11:15  194.85  n/a     .000
           overflow <=    5.0 03:A215a-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.4724E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A215a-2STM       .32      .010 1999.0717_15:00  194.85  n/a     .000
                 SUM=     5.0 01:A215a-Out        .32      .010 1999.0717_15:00  194.85  n/a     .000
R1999:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d            .21      .007 1999.0717_15:00  194.89 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d            .21      .007 1999.0717_15:00  194.89  n/a     .000
           diverted <=    5.0 02:A215d-Subd       .08      .003 1999.0717_15:00  194.89  n/a     .000
           diverted <=    5.0 03:A215d-2STM       .13      .004 1999.0717_15:00  194.89  n/a     .000
R1999:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd       .08      .003 1999.0717_15:00  194.89  n/a     .000
                out <=    5.0 01:A215d-Inf        .08      .000 1999.0906_11:10  194.89  n/a     .000
           overflow <=    5.0 03:A215d-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.1892E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A215d-2STM       .13      .004 1999.0717_15:00  194.89  n/a     .000
                 SUM=     5.0 01:A215d-Out        .13      .004 1999.0717_15:00  194.89  n/a     .000
R1999:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216             .28      .009 1999.0717_15:00  194.87 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216             .28      .009 1999.0717_15:00  194.87  n/a     .000
           diverted <=    5.0 02:A216-Subd        .10      .003 1999.0717_15:00  194.87  n/a     .000
           diverted <=    5.0 03:A216-2STM        .17      .006 1999.0717_15:00  194.87  n/a     .000
R1999:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd        .10      .003 1999.0717_15:00  194.87  n/a     .000
                out <=    5.0 01:A216-Inf         .10      .000 1999.0906_11:20  194.86  n/a     .000
           overflow <=    5.0 03:A216-Over        .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.2640E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over        .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A216-2STM        .17      .006 1999.0717_15:00  194.87  n/a     .000
                 SUM=     5.0 01:A216-Out         .17      .006 1999.0717_15:00  194.87  n/a     .000
R1999:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b            .30      .010 1999.0717_15:00  194.85 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b            .30      .010 1999.0717_15:00  194.85  n/a     .000
           diverted <=    5.0 02:A222b-Subd       .11      .004 1999.0717_15:00  194.85  n/a     .000
           diverted <=    5.0 03:A222b-2STM       .19      .006 1999.0717_15:00  194.85  n/a     .000
R1999:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd       .11      .004 1999.0717_15:00  194.85  n/a     .000
                out <=    5.0 01:A222b-Inf        .11      .000 1999.0906_11:15  194.85  n/a     .000
           overflow <=    5.0 03:A222b-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.2837E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A222b-2STM       .19      .006 1999.0717_15:00  194.85  n/a     .000
                 SUM=     5.0 01:A222b-Out        .19      .006 1999.0717_15:00  194.85  n/a     .000
R1999:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c            .10      .003 1999.0717_15:00  194.80 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c            .10      .003 1999.0717_15:00  194.80  n/a     .000
           diverted <=    5.0 02:A222c-Subd       .04      .001 1999.0717_15:00  194.80  n/a     .000
           diverted <=    5.0 03:A222c-2STM       .06      .002 1999.0717_15:00  194.80  n/a     .000
R1999:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd       .04      .001 1999.0717_15:00  194.80  n/a     .000
                out <=    5.0 01:A222c-Inf        .04      .000 1999.0906_ 9:20  194.80  n/a     .000
           overflow <=    5.0 03:A222c-Over       .00      .000 1999.0906_ 9:20  194.80  n/a     .000
     {MxStoUsed=.7999E-03  m3, TotOvfVol=.1542E-03  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R1999:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over       .00      .000 1999.0906_ 9:20  194.80  n/a     .000
                    +     5.0 02:A222c-2STM       .06      .002 1999.0717_15:00  194.80  n/a     .000
                 SUM=     5.0 01:A222c-Out        .06      .002 1999.0717_15:00  194.80  n/a     .000
R1999:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a            .53      .017 1999.0717_15:00  194.90 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a            .53      .017 1999.0717_15:00  194.90  n/a     .000
           diverted <=    5.0 02:A223a-Subd       .19      .006 1999.0717_15:00  194.90  n/a     .000
           diverted <=    5.0 03:A223a-2STM       .34      .011 1999.0717_15:00  194.90  n/a     .000
R1999:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd       .19      .006 1999.0717_15:00  194.90  n/a     .000
                out <=    5.0 01:A223a-Inf        .19      .000 1999.0906_11:20  194.90  n/a     .000
           overflow <=    5.0 03:A223a-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.5025E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A223a-2STM       .34      .011 1999.0717_15:00  194.90  n/a     .000
                 SUM=     5.0 01:A223a-Out        .34      .011 1999.0717_15:00  194.90  n/a     .000
R1999:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b            .47      .015 1999.0717_15:00  194.86 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b            .47      .015 1999.0717_15:00  194.86  n/a     .000
           diverted <=    5.0 02:A223b-Subd       .17      .006 1999.0717_15:00  194.86  n/a     .000
           diverted <=    5.0 03:A223b-2STM       .30      .010 1999.0717_15:00  194.86  n/a     .000
R1999:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd       .17      .006 1999.0717_15:00  194.86  n/a     .000
                out <=    5.0 01:A223b-Inf        .17      .000 1999.0906_11:10  194.86  n/a     .000
           overflow <=    5.0 03:A223b-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.4249E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A223b-2STM       .30      .010 1999.0717_15:00  194.86  n/a     .000
                 SUM=     5.0 01:A223b-Out        .30      .010 1999.0717_15:00  194.86  n/a     .000
R1999:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b            .37      .012 1999.0717_15:00  194.89 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b            .37      .012 1999.0717_15:00  194.89  n/a     .000
           diverted <=    5.0 02:A224b-Subd       .14      .004 1999.0717_15:00  194.89  n/a     .000
           diverted <=    5.0 03:A224b-2STM       .23      .008 1999.0717_15:00  194.89  n/a     .000
R1999:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd       .14      .004 1999.0717_15:00  194.89  n/a     .000
                out <=    5.0 01:A224b-Inf        .14      .000 1999.0906_11:15  194.89  n/a     .000
           overflow <=    5.0 03:A224b-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.3416E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A224b-2STM       .23      .008 1999.0717_15:00  194.89  n/a     .000
                 SUM=     5.0 01:A224b-Out        .23      .008 1999.0717_15:00  194.89  n/a     .000
R1999:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c            .34      .011 1999.0717_15:00  194.89 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c            .34      .011 1999.0717_15:00  194.89  n/a     .000
           diverted <=    5.0 02:A224c-Subd       .13      .004 1999.0717_15:00  194.89  n/a     .000
           diverted <=    5.0 03:A224c-2STM       .22      .007 1999.0717_15:00  194.89  n/a     .000
R1999:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd       .13      .004 1999.0717_15:00  194.89  n/a     .000
                out <=    5.0 01:A224c-Inf        .13      .000 1999.0906_11:15  194.89  n/a     .000
           overflow <=    5.0 03:A224c-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.3209E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A224c-2STM       .22      .007 1999.0717_15:00  194.89  n/a     .000
                 SUM=     5.0 01:A224c-Out        .22      .007 1999.0717_15:00  194.89  n/a     .000
R1999:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225             .25      .008 1999.0717_15:00  194.88 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225             .25      .008 1999.0717_15:00  194.88  n/a     .000
           diverted <=    5.0 02:A225-Subd        .09      .003 1999.0717_15:00  194.88  n/a     .000
           diverted <=    5.0 03:A225-2STM        .16      .005 1999.0717_15:00  194.88  n/a     .000
R1999:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd        .09      .003 1999.0717_15:00  194.88  n/a     .000
                out <=    5.0 01:A225-Inf         .09      .000 1999.0906_11:05  194.88  n/a     .000
           overflow <=    5.0 03:A225-Over        .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.2102E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over        .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A225-2STM        .16      .005 1999.0717_15:00  194.88  n/a     .000
                 SUM=     5.0 01:A225-Out         .16      .005 1999.0717_15:00  194.88  n/a     .000
R1999:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228             .25      .008 1999.0717_15:00  194.88 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228             .25      .008 1999.0717_15:00  194.88  n/a     .000
           diverted <=    5.0 02:A228-Subd        .09      .003 1999.0717_15:00  194.88  n/a     .000
           diverted <=    5.0 03:A228-2STM        .16      .005 1999.0717_15:00  194.88  n/a     .000
R1999:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd        .09      .003 1999.0717_15:00  194.88  n/a     .000
                out <=    5.0 01:A228-Inf         .09      .000 1999.0906_11:20  194.88  n/a     .000
           overflow <=    5.0 03:A228-Over        .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.2321E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over        .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A228-2STM        .16      .005 1999.0717_15:00  194.88  n/a     .000
                 SUM=     5.0 01:A228-Out         .16      .005 1999.0717_15:00  194.88  n/a     .000
R1999:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a            .27      .009 1999.0717_15:00  194.87 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a            .27      .009 1999.0717_15:00  194.87  n/a     .000
           diverted <=    5.0 02:A232a-Subd       .10      .003 1999.0717_15:00  194.87  n/a     .000
           diverted <=    5.0 03:A232a-2STM       .17      .006 1999.0717_15:00  194.87  n/a     .000
R1999:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd       .10      .003 1999.0717_15:00  194.87  n/a     .000
                out <=    5.0 01:A232a-Inf        .10      .000 1999.0906_11:10  194.87  n/a     .000
           overflow <=    5.0 03:A232a-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.2407E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A232a-2STM       .17      .006 1999.0717_15:00  194.87  n/a     .000
                 SUM=     5.0 01:A232a-Out        .17      .006 1999.0717_15:00  194.87  n/a     .000
R1999:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b            .17      .006 1999.0717_15:00  194.85 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b            .17      .006 1999.0717_15:00  194.85  n/a     .000
           diverted <=    5.0 02:A232b-Subd       .06      .002 1999.0717_15:00  194.85  n/a     .000
           diverted <=    5.0 03:A232b-2STM       .11      .004 1999.0717_15:00  194.85  n/a     .000
R1999:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd       .06      .002 1999.0717_15:00  194.85  n/a     .000
                out <=    5.0 01:A232b-Inf        .06      .000 1999.0906_11:15  194.84  n/a     .000
           overflow <=    5.0 03:A232b-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.1660E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over       .00      .000 1999.0501_ 0:00     .00  n/a     .000
                    +     5.0 02:A232b-2STM       .11      .004 1999.0717_15:00  194.85  n/a     .000
                 SUM=     5.0 01:A232b-Out        .11      .004 1999.0717_15:00  194.85  n/a     .000
R1999:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c            .05      .002 1999.0717_15:00  194.89 .459     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
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      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05      .002 1999.0717_15:00  194.89  n/a      .000
           diverted <=    5.0 02:A232c-Subd      .02      .001 1999.0717_15:00  194.89  n/a      .000
           diverted <=    5.0 03:A232c-2STM      .03      .001 1999.0717_15:00  194.89  n/a      .000
R1999:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02      .001 1999.0717_15:00  194.89  n/a      .000
                out <=    5.0 01:A232c-Inf       .02      .000 1999.0906_11:05  194.88  n/a      .000
           overflow <=    5.0 03:A232c-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
     {MxStoUsed=.5074E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
                     +    5.0 02:A232c-2STM      .03      .001 1999.0717_15:00  194.89  n/a      .000
                  SUM=    5.0 01:A232c-Out       .03      .001 1999.0717_15:00  194.89  n/a      .000
R1999:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40      .013 1999.0717_15:00  194.88 .459      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40      .013 1999.0717_15:00  194.88  n/a      .000
           diverted <=    5.0 02:A235-Subd       .15      .005 1999.0717_15:00  194.88  n/a      .000
           diverted <=    5.0 03:A235-2STM       .26      .008 1999.0717_15:00  194.88  n/a      .000
R1999:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15      .005 1999.0717_15:00  194.88  n/a      .000
                out <=    5.0 01:A235-Inf        .15      .000 1999.0906_11:05  194.88  n/a      .000
           overflow <=    5.0 03:A235-Over       .00      .000 1999.0501_ 0:00     .00  n/a      .000
     {MxStoUsed=.3510E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00      .000 1999.0501_ 0:00     .00  n/a      .000
                     +    5.0 02:A235-2STM       .26      .008 1999.0717_15:00  194.88  n/a      .000
                  SUM=    5.0 01:A235-Out        .26      .008 1999.0717_15:00  194.88  n/a      .000
R1999:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40      .013 1999.0717_15:00  194.88 .459      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40      .013 1999.0717_15:00  194.88  n/a      .000
           diverted <=    5.0 02:A236a-Subd      .15      .005 1999.0717_15:00  194.88  n/a      .000
           diverted <=    5.0 03:A236a-2STM      .25      .008 1999.0717_15:00  194.88  n/a      .000
R1999:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15      .005 1999.0717_15:00  194.88  n/a      .000
                out <=    5.0 01:A236a-Inf       .15      .000 1999.0906_11:15  194.88  n/a      .000
           overflow <=    5.0 03:A236a-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
     {MxStoUsed=.3746E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
                     +    5.0 02:A236a-2STM      .25      .008 1999.0717_15:00  194.88  n/a      .000
                  SUM=    5.0 01:A236a-Out       .25      .008 1999.0717_15:00  194.88  n/a      .000
R1999:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44      .014 1999.0717_15:00  194.87 .459      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44      .014 1999.0717_15:00  194.87  n/a      .000
           diverted <=    5.0 02:A237a-Subd      .16      .005 1999.0717_15:00  194.87  n/a      .000
           diverted <=    5.0 03:A237a-2STM      .28      .009 1999.0717_15:00  194.87  n/a      .000
R1999:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16      .005 1999.0717_15:00  194.87  n/a      .000
                out <=    5.0 01:A237a-Inf       .16      .000 1999.0906_11:05  194.87  n/a      .000
           overflow <=    5.0 03:A237a-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
     {MxStoUsed=.3849E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
                     +    5.0 02:A237a-2STM      .28      .009 1999.0717_15:00  194.87  n/a      .000
                  SUM=    5.0 01:A237a-Out       .28      .009 1999.0717_15:00  194.87  n/a      .000
R1999:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08      .003 1999.0717_15:00  194.85 .459      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08      .003 1999.0717_15:00  194.85  n/a      .000
           diverted <=    5.0 02:A242-Subd       .03      .001 1999.0717_15:00  194.85  n/a      .000
           diverted <=    5.0 03:A242-2STM       .05      .002 1999.0717_15:00  194.85  n/a      .000
R1999:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03      .001 1999.0717_15:00  194.85  n/a      .000
                out <=    5.0 01:A242-Inf        .03      .000 1999.0906_ 9:00  194.84  n/a      .000
           overflow <=    5.0 03:A242-Over       .00      .000 1999.0906_ 9:00  194.85  n/a      .000
     {MxStoUsed=.5998E-03  m3, TotOvfVol=.1735E-03  m3, N-Ovf=    4, TotDurOvf=    2.hrs}
R1999:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00      .000 1999.0906_ 9:00  194.85  n/a      .000
                     +    5.0 02:A242-2STM       .05      .002 1999.0717_15:00  194.85  n/a      .000
                  SUM=    5.0 01:A242-Out        .05      .002 1999.0717_15:00  194.85  n/a      .000
R1999:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29      .009 1999.0717_15:00  194.86 .459      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29      .009 1999.0717_15:00  194.86  n/a      .000
           diverted <=    5.0 02:A245-Subd       .11      .003 1999.0717_15:00  194.86  n/a      .000
           diverted <=    5.0 03:A245-2STM       .18      .006 1999.0717_15:00  194.86  n/a      .000
R1999:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11      .003 1999.0717_15:00  194.86  n/a      .000
                out <=    5.0 01:A245-Inf        .11      .000 1999.0906_11:15  194.86  n/a      .000
           overflow <=    5.0 03:A245-Over       .00      .000 1999.0501_ 0:00     .00  n/a      .000
     {MxStoUsed=.2683E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00      .000 1999.0501_ 0:00     .00  n/a      .000
                     +    5.0 02:A245-2STM       .18      .006 1999.0717_15:00  194.86  n/a      .000
                  SUM=    5.0 01:A245-Out        .18      .006 1999.0717_15:00  194.86  n/a      .000
R1999:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55      .018 1999.0717_15:00  194.89 .459      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55      .018 1999.0717_15:00  194.89  n/a      .000
           diverted <=    5.0 02:A249a-Subd      .20      .007 1999.0717_15:00  194.89  n/a      .000
           diverted <=    5.0 03:A249a-2STM      .35      .011 1999.0717_15:00  194.89  n/a      .000
R1999:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20      .007 1999.0717_15:00  194.89  n/a      .000
                out <=    5.0 01:A249a-Inf       .20      .000 1999.0906_11:15  194.89  n/a      .000
           overflow <=    5.0 03:A249a-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
     {MxStoUsed=.5064E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
                     +    5.0 02:A249a-2STM      .35      .011 1999.0717_15:00  194.89  n/a      .000
                  SUM=    5.0 01:A249a-Out       .35      .011 1999.0717_15:00  194.89  n/a      .000
R1999:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30      .010 1999.0717_15:00  194.85 .459      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30      .010 1999.0717_15:00  194.85  n/a      .000
           diverted <=    5.0 02:A249c-Subd      .11      .004 1999.0717_15:00  194.85  n/a      .000
           diverted <=    5.0 03:A249c-2STM      .19      .006 1999.0717_15:00  194.85  n/a      .000
R1999:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11      .004 1999.0717_15:00  194.85  n/a      .000
                out <=    5.0 01:A249c-Inf       .11      .000 1999.0906_ 9:35  194.85  n/a      .000
           overflow <=    5.0 03:A249c-Over      .00      .001 1999.0906_ 9:35  194.85  n/a      .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.3976E-03  m3, N-Ovf=    1, TotDurOvf=    2.hrs}
R1999:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .00      .001 1999.0906_ 9:35  194.85  n/a      .000
                     +    5.0 02:A249c-2STM      .19      .006 1999.0717_15:00  194.85  n/a      .000
                  SUM=    5.0 01:A249c-Out       .19      .006 1999.0717_15:00  194.85  n/a      .000
R1999:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24      .008 1999.0717_15:00  194.88 .459      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24      .008 1999.0717_15:00  194.88  n/a      .000
           diverted <=    5.0 02:A256-Subd       .09      .003 1999.0717_15:00  194.88  n/a      .000
           diverted <=    5.0 03:A256-2STM       .15      .005 1999.0717_15:00  194.88  n/a      .000
R1999:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09      .003 1999.0717_15:00  194.88  n/a      .000
                out <=    5.0 01:A256-Inf        .09      .000 1999.0906_11:15  194.88  n/a      .000
           overflow <=    5.0 03:A256-Over       .00      .000 1999.0501_ 0:00     .00  n/a      .000
     {MxStoUsed=.2239E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00      .000 1999.0501_ 0:00     .00  n/a      .000
                     +    5.0 02:A256-2STM       .15      .005 1999.0717_15:00  194.88  n/a      .000
                  SUM=    5.0 01:A256-Out        .15      .005 1999.0717_15:00  194.88  n/a      .000
R1999:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35      .011 1999.0717_15:00  194.89 .459      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35      .011 1999.0717_15:00  194.89  n/a      .000
           diverted <=    5.0 02:A257b-Subd      .13      .004 1999.0717_15:00  194.89  n/a      .000
           diverted <=    5.0 03:A257b-2STM      .22      .007 1999.0717_15:00  194.89  n/a      .000
R1999:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13      .004 1999.0717_15:00  194.89  n/a      .000
                out <=    5.0 01:A257b-Inf       .13      .000 1999.0906_11:20  194.89  n/a      .000
           overflow <=    5.0 03:A257b-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
     {MxStoUsed=.3282E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
                     +    5.0 02:A257b-2STM      .22      .007 1999.0717_15:00  194.89  n/a      .000
                  SUM=    5.0 01:A257b-Out       .22      .007 1999.0717_15:00  194.89  n/a      .000
R1999:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18      .006 1999.0717_15:00  194.84 .459      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R1999:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18      .006 1999.0717_15:00  194.84  n/a      .000
           diverted <=    5.0 02:AOGS2-Subd      .07      .002 1999.0717_15:00  194.84  n/a      .000
           diverted <=    5.0 03:AOGS2-2STM      .11      .004 1999.0717_15:00  194.84  n/a      .000
R1999:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07      .002 1999.0717_15:00  194.84  n/a      .000
                out <=    5.0 01:AOGS2-Inf       .07      .000 1999.0906_11:05  194.83  n/a      .000
           overflow <=    5.0 03:AOGS2-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
     {MxStoUsed=.1605E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R1999:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00      .000 1999.0501_ 0:00     .00  n/a      .000
                     +    5.0 02:AOGS2-2STM      .11      .004 1999.0717_15:00  194.84  n/a      .000
                  SUM=    5.0 01:AOGS2-Out       .11      .004 1999.0717_15:00  194.84  n/a      .000
R1999:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01      .544 1999.0717_15:00  228.44 .538      .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#*****************************************************************************
#*****************************************************************************
R1999:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10      .003 1999.0717_15:00  194.82  n/a      .000
                     +    5.0 02:A211a           .48      .016 1999.0717_15:00  194.86  n/a      .000
                     +    5.0 02:A213            .71      .023 1999.0717_15:00  194.87  n/a      .000
                     +    5.0 02:A215a           .51      .017 1999.0717_15:00  194.85  n/a      .000
                     +    5.0 02:A215d           .21      .007 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:A216            .28      .009 1999.0717_15:00  194.87  n/a      .000
                     +    5.0 02:A222b           .30      .010 1999.0717_15:00  194.85  n/a      .000
                     +    5.0 02:A222c           .10      .003 1999.0717_15:00  194.80  n/a      .000
                     +    5.0 02:A223a           .53      .017 1999.0717_15:00  194.90  n/a      .000
                     +    5.0 02:A223b           .47      .015 1999.0717_15:00  194.86  n/a      .000
                     +    5.0 02:A224b           .37      .012 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:A224c           .34      .011 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:A225            .25      .008 1999.0717_15:00  194.88  n/a      .000
                     +    5.0 02:A228            .25      .008 1999.0717_15:00  194.88  n/a      .000
                  SUM=    5.0 01:Post-Run1      4.90      .160 1999.0717_15:00  194.87  n/a      .000
R1999:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27      .009 1999.0717_15:00  194.87  n/a      .000
                     +    5.0 02:A232b           .17      .006 1999.0717_15:00  194.85  n/a      .000
                     +    5.0 02:A232c           .05      .002 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:A235            .40      .013 1999.0717_15:00  194.88  n/a      .000
                     +    5.0 02:A236a           .40      .013 1999.0717_15:00  194.88  n/a      .000
                     +    5.0 02:A237a           .44      .014 1999.0717_15:00  194.87  n/a      .000
                     +    5.0 02:A242            .08      .003 1999.0717_15:00  194.85  n/a      .000
                     +    5.0 02:A245            .29      .009 1999.0717_15:00  194.86  n/a      .000
                     +    5.0 02:A249a           .55      .018 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:A249c           .30      .010 1999.0717_15:00  194.85  n/a      .000
                     +    5.0 02:A256            .24      .008 1999.0717_15:00  194.88  n/a      .000
                     +    5.0 02:A257b           .35      .011 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:AOGS2           .18      .006 1999.0717_15:00  194.84  n/a      .000
                     +    5.0 02:S1            16.01      .544 1999.0717_15:00  228.44  n/a      .000
                  SUM=    5.0 01:Post-Run2     19.73      .666 1999.0717_15:00  222.10  n/a      .000
#*****************************************************************************
R1999:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90      .160 1999.0717_15:00  194.87  n/a      .000
                     +    5.0 02:Post-Run2     19.73      .666 1999.0717_15:00  222.10  n/a      .000
                  SUM=    5.0 01:Post-RunT     24.63      .826 1999.0717_15:00  216.69  n/a      .000
#*****************************************************************************
#*****************************************************************************
R1999:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06      .002 1999.0717_15:00  194.82  n/a      .000
                     +    5.0 02:A211a-Out       .31      .010 1999.0717_15:00  194.86  n/a      .000
                     +    5.0 02:A213-Out        .45      .015 1999.0717_15:00  194.87  n/a      .000
                     +    5.0 02:A215a-Out       .32      .010 1999.0717_15:00  194.85  n/a      .000
                     +    5.0 02:A215d-Out       .13      .004 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:A216-Out        .17      .006 1999.0717_15:00  194.87  n/a      .000
                     +    5.0 02:A222b-Out       .19      .006 1999.0717_15:00  194.85  n/a      .000
                     +    5.0 02:A222c-Out       .06      .002 1999.0717_15:00  194.80  n/a      .000
                     +    5.0 02:A223a-Out       .34      .011 1999.0717_15:00  194.90  n/a      .000
                     +    5.0 02:A223b-Out       .30      .010 1999.0717_15:00  194.86  n/a      .000
                     +    5.0 02:A224b-Out       .23      .008 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:A224c-Out       .22      .007 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:A225-Out        .16      .005 1999.0717_15:00  194.88  n/a      .000
                     +    5.0 02:A228-Out        .16      .005 1999.0717_15:00  194.88  n/a      .000
                  SUM=    5.0 01:Post-LID1      3.10      .101 1999.0717_15:00  194.87  n/a      .000
R1999:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17      .006 1999.0717_15:00  194.87  n/a      .000
                     +    5.0 02:A232b-Out       .11      .004 1999.0717_15:00  194.85  n/a      .000
                     +    5.0 02:A232c-Out       .03      .001 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:A235-Out        .26      .008 1999.0717_15:00  194.88  n/a      .000
                     +    5.0 02:A236a-Out       .25      .008 1999.0717_15:00  194.88  n/a      .000
                     +    5.0 02:A237a-Out       .28      .009 1999.0717_15:00  194.87  n/a      .000
                     +    5.0 02:A242-Out        .05      .002 1999.0717_15:00  194.85  n/a      .000
                     +    5.0 02:A245-Out        .18      .006 1999.0717_15:00  194.86  n/a      .000
                     +    5.0 02:A249a-Out       .35      .011 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:A249c-Out       .19      .006 1999.0717_15:00  194.85  n/a      .000
                     +    5.0 02:A256-Out        .15      .005 1999.0717_15:00  194.88  n/a      .000
                     +    5.0 02:A257b-Out       .22      .007 1999.0717_15:00  194.89  n/a      .000
                     +    5.0 02:AOGS2-Out       .11      .004 1999.0717_15:00  194.84  n/a      .000
                     +    5.0 02:S1            16.01      .544 1999.0717_15:00  228.44  n/a      .000
                  SUM=    5.0 01:Post-LID2     18.37      .622 1999.0717_15:00  224.12  n/a      .000
#*****************************************************************************
R1999:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.10      .101 1999.0717_15:00  194.87  n/a      .000
                     +    5.0 02:Post-LID2     18.37      .622 1999.0717_15:00  224.12  n/a      .000
                  SUM=    5.0 01:Post-LIDT     21.47      .723 1999.0717_15:00  219.90  n/a      .000
#*****************************************************************************
#*****************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#*****************************************************************************
R1999:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10      .005 1999.0717_15:00  284.29 .670      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1999:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48      .023 1999.0717_15:00  284.33 .670      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1999:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A213        .71      .033 1999.0717_15:00  284.34 .670      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1999:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51      .024 1999.0717_15:00  284.32 .670      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1999:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21      .010 1999.0717_15:00  284.36 .670      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R1999:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28      .013 1999.0717_15:00  284.34 .670      .000
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32041>       [XIMP=.44:TIMP=.54]
32042>       [LOSS= 2 :CN=100.0]
32043>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32044>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
32045>       [IaRECimp=   3.00: IaRECper=   6.00]
32046>       [SMIN=    .00: SMAX=   .00: SK= .000]
32047> R1999:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32048>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .014 1999.0717_15:00  284.32 .670     .000
32049>       [XIMP=.44:TIMP=.54]
32050>       [LOSS= 2 :CN=100.0]
32051>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32052>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
32053>       [IaRECimp=   3.00: IaRECper=   6.00]
32054>       [SMIN=    .00: SMAX=   .00: SK= .000]
32055> R1999:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32056>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .005 1999.0717_15:00  284.27 .670     .000
32057>       [XIMP=.44:TIMP=.54]
32058>       [LOSS= 2 :CN=100.0]
32059>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32060>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
32061>       [IaRECimp=   3.00: IaRECper=   6.00]
32062>       [SMIN=    .00: SMAX=   .00: SK= .000]
32063> R1999:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32064>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .025 1999.0717_15:00  284.37 .670     .000
32065>       [XIMP=.44:TIMP=.54]
32066>       [LOSS= 2 :CN=100.0]
32067>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32068>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
32069>       [IaRECimp=   3.00: IaRECper=   6.00]
32070>       [SMIN=    .00: SMAX=   .00: SK= .000]
32071> R1999:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32072>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .022 1999.0717_15:00  284.33 .670     .000
32073>       [XIMP=.44:TIMP=.54]
32074>       [LOSS= 2 :CN=100.0]
32075>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32076>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
32077>       [IaRECimp=   3.00: IaRECper=   6.00]
32078>       [SMIN=    .00: SMAX=   .00: SK= .000]
32079> R1999:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32080>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .017 1999.0717_15:00  284.36 .670     .000
32081>       [XIMP=.44:TIMP=.54]
32082>       [LOSS= 2 :CN=100.0]
32083>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32084>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
32085>       [IaRECimp=   3.00: IaRECper=   6.00]
32086>       [SMIN=    .00: SMAX=   .00: SK= .000]
32087> R1999:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32088>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .016 1999.0717_15:00  284.36 .670     .000
32089>       [XIMP=.44:TIMP=.54]
32090>       [LOSS= 2 :CN=100.0]
32091>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32092>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
32093>       [IaRECimp=   3.00: IaRECper=   6.00]
32094>       [SMIN=    .00: SMAX=   .00: SK= .000]
32095> R1999:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32096>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .012 1999.0717_15:00  284.35 .670     .000
32097>       [XIMP=.44:TIMP=.54]
32098>       [LOSS= 2 :CN=100.0]
32099>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32100>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
32101>       [IaRECimp=   3.00: IaRECper=   6.00]
32102>       [SMIN=    .00: SMAX=   .00: SK= .000]
32103> R1999:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32104>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .012 1999.0717_15:00  284.35 .670     .000
32105>       [XIMP=.44:TIMP=.54]
32106>       [LOSS= 2 :CN=100.0]
32107>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32108>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
32109>       [IaRECimp=   3.00: IaRECper=   6.00]
32110>       [SMIN=    .00: SMAX=   .00: SK= .000]
32111> R1999:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32112>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .013 1999.0717_15:00  284.34 .670     .000
32113>       [XIMP=.44:TIMP=.54]
32114>       [LOSS= 2 :CN=100.0]
32115>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32116>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
32117>       [IaRECimp=   3.00: IaRECper=   6.00]
32118>       [SMIN=    .00: SMAX=   .00: SK= .000]
32119> R1999:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32120>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .008 1999.0717_15:00  284.32 .670     .000
32121>       [XIMP=.44:TIMP=.54]
32122>       [LOSS= 2 :CN=100.0]
32123>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32124>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
32125>       [IaRECimp=   3.00: IaRECper=   6.00]
32126>       [SMIN=    .00: SMAX=   .00: SK= .000]
32127> R1999:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32128>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .003 1999.0717_15:00  284.36 .670     .000
32129>       [XIMP=.44:TIMP=.54]
32130>       [LOSS= 2 :CN=100.0]
32131>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32132>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
32133>       [IaRECimp=   3.00: IaRECper=   6.00]
32134>       [SMIN=    .00: SMAX=   .00: SK= .000]
32135> R1999:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32136>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .019 1999.0717_15:00  284.35 .670     .000
32137>       [XIMP=.44:TIMP=.54]
32138>       [LOSS= 2 :CN=100.0]
32139>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32140>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
32141>       [IaRECimp=   3.00: IaRECper=   6.00]
32142>       [SMIN=    .00: SMAX=   .00: SK= .000]
32143> R1999:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32144>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .019 1999.0717_15:00  284.35 .670     .000
32145>       [XIMP=.44:TIMP=.54]
32146>       [LOSS= 2 :CN=100.0]
32147>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32148>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
32149>       [IaRECimp=   3.00: IaRECper=   6.00]
32150>       [SMIN=    .00: SMAX=   .00: SK= .000]
32151> R1999:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32152>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .021 1999.0717_15:00  284.34 .670     .000
32153>       [XIMP=.44:TIMP=.54]
32154>       [LOSS= 2 :CN=100.0]
32155>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32156>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
32157>       [IaRECimp=   3.00: IaRECper=   6.00]
32158>       [SMIN=    .00: SMAX=   .00: SK= .000]
32159> R1999:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32160>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .004 1999.0717_15:00  284.32 .670     .000
32161>       [XIMP=.44:TIMP=.54]
32162>       [LOSS= 2 :CN=100.0]
32163>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32164>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
32165>       [IaRECimp=   3.00: IaRECper=   6.00]
32166>       [SMIN=    .00: SMAX=   .00: SK= .000]
32167> R1999:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32168>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .014 1999.0717_15:00  284.33 .670     .000
32169>       [XIMP=.44:TIMP=.54]
32170>       [LOSS= 2 :CN=100.0]
32171>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32172>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
32173>       [IaRECimp=   3.00: IaRECper=   6.00]
32174>       [SMIN=    .00: SMAX=   .00: SK= .000]
32175> R1999:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32176>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .026 1999.0717_15:00  284.36 .670     .000
32177>       [XIMP=.44:TIMP=.54]
32178>       [LOSS= 2 :CN=100.0]
32179>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32180>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
32181>       [IaRECimp=   3.00: IaRECper=   6.00]
32182>       [SMIN=    .00: SMAX=   .00: SK= .000]
32183> R1999:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32184>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30     .014 1999.0717_15:00  284.32 .670     .000
32185>       [XIMP=.44:TIMP=.54]
32186>       [LOSS= 2 :CN=100.0]
32187>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32188>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
32189>       [IaRECimp=   3.00: IaRECper=   6.00]
32190>       [SMIN=    .00: SMAX=   .00: SK= .000]
32191> R1999:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32192>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .011 1999.0717_15:00  284.35 .670     .000
32193>       [XIMP=.44:TIMP=.54]
32194>       [LOSS= 2 :CN=100.0]
32195>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32196>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
32197>       [IaRECimp=   3.00: IaRECper=   6.00]
32198>       [SMIN=    .00: SMAX=   .00: SK= .000]
32199> R1999:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32200>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .016 1999.0717_15:00  284.36 .670     .000
32201>       [XIMP=.44:TIMP=.54]
32202>       [LOSS= 2 :CN=100.0]
32203>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32204>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
32205>       [IaRECimp=   3.00: IaRECper=   6.00]
32206>       [SMIN=    .00: SMAX=   .00: SK= .000]
32207> R1999:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32208>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .009 1999.0717_15:00  284.31 .670     .000
32209>       [XIMP=.44:TIMP=.54]
32210>       [LOSS= 2 :CN=100.0]
32211>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32212>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
32213>       [IaRECimp=   3.00: IaRECper=   6.00]
32214>       [SMIN=    .00: SMAX=   .00: SK= .000]
32215> R1999:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32216>      CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01     .714 1999.0717_15:00  297.35 .701     .000
32217>       [XIMP=.57:TIMP=.67]
32218>       [LOSS= 2 :CN=100.0]
32219>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32220>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
32221>       [IaRECimp=   3.00: IaRECper=   6.00]
32222>       [SMIN=    .00: SMAX=   .00: SK= .000]
32223> ********************************************************************************
32224> ********************************************************************************
32225> R1999:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32226>      ADD HYD              5.0 02:INF-A206         .10     .005 1999.0717_15:00  284.29  n/a     .000
32227>                       +   5.0 02:INF-A211a        .48     .023 1999.0717_15:00  284.33  n/a     .000
32228>                       +   5.0 02:INF-A213         .71     .033 1999.0717_15:00  284.34  n/a     .000
32229>                       +   5.0 02:INF-A215a        .51     .024 1999.0717_15:00  284.32  n/a     .000
32230>                       +   5.0 02:INF-A215d        .21     .010 1999.0717_15:00  284.36  n/a     .000
32231>                       +   5.0 02:INF-A216         .28     .013 1999.0717_15:00  284.34  n/a     .000
32232>                       +   5.0 02:INF-A222b        .30     .014 1999.0717_15:00  284.32  n/a     .000
32233>                       +   5.0 02:INF-A222c        .10     .005 1999.0717_15:00  284.27  n/a     .000
32234>                       +   5.0 02:INF-A223a        .53     .025 1999.0717_15:00  284.37  n/a     .000
32235>                       +   5.0 02:INF-A223b        .47     .022 1999.0717_15:00  284.33  n/a     .000
32236>                       +   5.0 02:INF-A224b        .37     .017 1999.0717_15:00  284.36  n/a     .000
32237>                       +   5.0 02:INF-A224c        .34     .016 1999.0717_15:00  284.36  n/a     .000
32238>                       +   5.0 02:INF-A225         .25     .012 1999.0717_15:00  284.35  n/a     .000
32239>                       +   5.0 02:INF-A228         .25     .012 1999.0717_15:00  284.35  n/a     .000
32240>                     SUM=  5.0 01:Post-Inf1       4.90     .230 1999.0717_15:00  284.34  n/a     .000
32241> R1999:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32242>      ADD HYD              5.0 02:INF-A232a        .27     .013 1999.0717_15:00  284.34  n/a     .000
32243>                       +   5.0 02:INF-A232b        .17     .008 1999.0717_15:00  284.32  n/a     .000
32244>                       +   5.0 02:INF-A232c        .05     .003 1999.0717_15:00  284.36  n/a     .000
32245>                       +   5.0 02:INF-A235         .40     .019 1999.0717_15:00  284.35  n/a     .000
32246>                       +   5.0 02:INF-A236a        .40     .019 1999.0717_15:00  284.35  n/a     .000
32247>                       +   5.0 02:INF-A237a        .44     .021 1999.0717_15:00  284.34  n/a     .000
32248>                       +   5.0 02:INF-A242         .08     .004 1999.0717_15:00  284.32  n/a     .000
32249>                       +   5.0 02:INF-A245         .29     .014 1999.0717_15:00  284.33  n/a     .000
32250>                       +   5.0 02:INF-A249a        .55     .026 1999.0717_15:00  284.36  n/a     .000
32251>                       +   5.0 02:INF-A249c        .30     .014 1999.0717_15:00  284.32  n/a     .000
32252>                       +   5.0 02:INF-A256         .24     .011 1999.0717_15:00  284.35  n/a     .000
32253>                       +   5.0 02:INF-A257b        .35     .016 1999.0717_15:00  284.36  n/a     .000
32254>                       +   5.0 02:INF-AOGS2        .18     .009 1999.0717_15:00  284.30  n/a     .000
32255>                       +   5.0 02:INF-S1         16.01     .714 1999.0717_15:00  297.35  n/a     .000
32256>                     SUM=  5.0 01:Post-Inf2       19.73     .889 1999.0717_15:00  294.89  n/a     .000
32257> ********************************************************************************
32258> R1999:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32259>      ADD HYD              5.0 02:Post-Inf1        4.90     .230 1999.0717_15:00  284.34  n/a     .000
32260>                       +   5.0 02:Post-Inf2       19.73     .889 1999.0717_15:00  294.89  n/a     .000
32261>                     SUM=  5.0 01:Post-InfT       24.63    1.119 1999.0717_15:00  292.79  n/a     .000
32262> ################################################################################
32263> # CONTINUOUS RAINFALL DATA
32264> ################################################################################
32265> ********************************************************************************
32266> # STORMS
32267> ********************************************************************************
32268>  ** END OF RUN : 1999
32269>
32270> ********************************************************************************************************************
32271>
32272>
32273>
32274>
32275>
32276>  RUN#:COMMAND#
32277> R2000:C00001------------------------------------------------------------------------------------------------------
32278>       START
32279>       [TZERO =    .00 hrs on 20000401]
32280>       [METOUT=   2    (1=imperial, 2=metric output)]
32281>       [NSTORM=   0 ]
32282>       [NRUN  = 2000 ]
32283> ********************************************************************************
32284> #  SWMHYMO Ver5.02/Jan 2001 BETA> / INPUT DATA FILE
32285> ********************************************************************************
32286> #  Project Name: Creekside Subdivision
32287> #  Project Number: 1355
32288> #  Date        : 2024/09/17
32289> #  Modeller    : P Pickart, P.Eng.
32290> #  Company     : J.F. Sabourin and Associates
32291> #  License #   : 2582634
32292> ********************************************************************************
32293> # Ottawa International Airport - April 1st to October 31st
32294> R2000:C00002------------------------------------------------------------------------------------------------------
32295>  *  READ AES DATA
32296>       [Filename  = YOW 1967_2007.123                                          ]
32297>       [Start date= 2000.0401: End_date= 2000.1031]
32298>       [DT= 60.min: Length= 5136.hrs: WetHrs=  401: DryHrs= 4735: PTOT= 535.90]
32299>       Maximum average rainfall intensities over
32300>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
32301>        14.70     9.60     8.03     6.43     3.89     1.95     1.30     1.03      .84    mm/hr
32302>        14.70    19.20    24.10    38.60    46.70    46.70    46.80    49.30    60.40    mm
32303>       20000625 20000625 20000625 20000625 20000625 20000625 20000626 20000510 20000511  date
32304>       Number of rainfall events per following intervenet time
32305>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
32306>          156      125      110       86       67       46       34       30       23
32307>       Number of events with at least the following durations
32308>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
32309>          155       82       49       16        2        0        0        0        0
32310> R2000:C00003------------------------------------------------------------------------------------------------------
32311>       COMPUTE API
32312>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
32313>       [APImax= 76.65: APIavg= 25.75: APImin= 6.33]
32314> ********************************************************************************
32315> # Post Development Water Budget Model
32316> ********************************************************************************
32317> R2000:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32318>  *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .004 2000.0625_10:00  244.35 .456     .000
32319>       [XIMP=.44:TIMP=.54]
32320>       [LOSS= 2 :CN= 78.0]
32321>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32322>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
32323>       [IaRECimp=   3.00: IaRECper=   6.00]
32324>       [SMIN= 29.88: SMAX=199.22: SK= .300]
32325> R2000:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32326>      DIVERT HYD           ->  5.0 01:A206          .10     .004 2000.0625_10:00  244.35  n/a     .000
32327>                     diverted <=  5.0 02:A206-Subd    .04     .001 2000.0625_10:00  244.35  n/a     .000
32328>                     diverted <=  5.0 03:A206-2STM    .06     .002 2000.0625_10:00  244.35  n/a     .000
32329> R2000:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32330>      ROUTE RESERVOIR ->   5.0 02:A206-Subd        .04     .001 2000.0625_10:00  244.35  n/a     .000
32331>                       out <=  5.0 01:A206-Inf      .04     .000 2000.0625_11:05  244.34  n/a     .000
32332>                  overflow <=  5.0 03:A206-Over     .00     .000 2000.0401_0:00     .00  n/a     .000
32333>     (MxStoUsed=.1046E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
32334> R2000:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32335>      ADD HYD              5.0 02:A206-Over        .00     .000 2000.0401_0:00     .00  n/a     .000
32336>                       +   5.0 02:A206-2STM       .06     .002 2000.0625_10:00  244.35  n/a     .000
32337>                     SUM=  5.0 01:A206-Out        .06     .002 2000.0625_10:00  244.35  n/a     .000
32338> R2000:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32339>  *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .017 2000.0625_10:00  244.50 .456     .000
32340>       [XIMP=.44:TIMP=.54]
32341>       [LOSS= 2 :CN= 78.0]
32342>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32343>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
32344>       [IaRECimp=   3.00: IaRECper=   6.00]
32345>       [SMIN= 29.88: SMAX=199.22: SK= .300]
32346> R2000:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32347>      DIVERT HYD           ->  5.0 01:A211a          .48     .017 2000.0625_10:00  244.50  n/a     .000
32348>                     diverted <=  5.0 02:A211a-Subd   .18     .006 2000.0625_10:00  244.50  n/a     .000
32349>                     diverted <=  5.0 03:A211a-2STM   .31     .011 2000.0625_10:00  244.50  n/a     .000
32350> R2000:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32351>      ROUTE RESERVOIR ->   5.0 02:A211a-Subd       .18     .006 2000.0625_10:00  244.50  n/a     .000
32352>                       out <=  5.0 01:A211a-Inf     .18     .000 2000.0625_10:35  244.50  n/a     .000
32353>                  overflow <=  5.0 03:A211a-Over    .00     .001 2000.0625_10:35  244.50  n/a     .000
32354>     (MxStoUsed=.5400E-02  m3, TotOvfVol=.2113E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs)
32355> R2000:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32356>      ADD HYD              5.0 02:A211a-Over       .00     .001 2000.0625_10:35  244.50  n/a     .000
32357>                       +   5.0 02:A211a-2STM       .31     .011 2000.0625_10:00  244.50  n/a     .000
32358>                     SUM=  5.0 01:A211a-Out       .31     .011 2000.0625_10:00  244.50  n/a     .000
32359> R2000:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32360>      CONTINUOUS STANDHYD   5.0 01:A213            .71     .026 2000.0625_10:00  244.50 .456     .000
32361>       [XIMP=.44:TIMP=.54]
32362>       [LOSS= 2 :CN= 78.0]
32363>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32364>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
32365>       [IaRECimp=   3.00: IaRECper=   6.00]
32366>       [SMIN= 29.88: SMAX=199.22: SK= .300]
32367> R2000:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32368>      DIVERT HYD           ->  5.0 01:A213           .71     .026 2000.0625_10:00  244.50  n/a     .000
32369>                     diverted <=  5.0 02:A213-Subd    .26     .009 2000.0625_10:00  244.50  n/a     .000
32370>                     diverted <=  5.0 03:A213-2STM    .45     .016 2000.0625_10:00  244.50  n/a     .000
32371> R2000:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32372>      ROUTE RESERVOIR ->   5.0 02:A213-Subd        .26     .009 2000.0625_10:00  244.50  n/a     .000
32373>                       out <=  5.0 01:A213-Inf      .26     .000 2000.0625_11:20  244.50  n/a     .000
32374>                  overflow <=  5.0 03:A213-Over     .00     .000 2000.0401_0:00     .00  n/a     .000
32375>     (MxStoUsed=.8050E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
32376> R2000:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32377>      ADD HYD              5.0 02:A213-Over        .00     .000 2000.0401_0:00     .00  n/a     .000
32378>                       +   5.0 02:A213-2STM       .45     .016 2000.0625_10:00  244.50  n/a     .000
32379>                     SUM=  5.0 01:A213-Out        .45     .016 2000.0625_10:00  244.50  n/a     .000
32380> R2000:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32381>  *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .018 2000.0625_10:00  244.50 .456     .000
32382>       [XIMP=.44:TIMP=.54]
32383>       [LOSS= 2 :CN= 78.0]
32384>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
32385>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
32386>       [IaRECimp=   3.00: IaRECper=   6.00]
32387>       [SMIN= 29.88: SMAX=199.22: SK= .300]
32388> R2000:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32389>      DIVERT HYD           ->  5.0 01:A215a          .51     .018 2000.0625_10:00  244.50  n/a     .000
32390>                     diverted <=  5.0 02:A215a-Subd   .19     .007 2000.0625_10:00  244.50  n/a     .000
32391>                     diverted <=  5.0 03:A215a-2STM   .32     .012 2000.0625_10:00  244.50  n/a     .000
32392> R2000:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32393>      ROUTE RESERVOIR ->   5.0 02:A215a-Subd       .19     .007 2000.0625_10:00  244.50  n/a     .000
32394>                       out <=  5.0 01:A215a-Inf     .19     .000 2000.0625_11:15  244.50  n/a     .000
32395>                  overflow <=  5.0 03:A215a-Over    .00     .000 2000.0401_0:00     .00  n/a     .000
32396>     (MxStoUsed=.5719E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
32397> R2000:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
32398>      ADD HYD              5.0 02:A215a-Over       .00     .000 2000.0401_0:00     .00  n/a     .000
32399>                       +   5.0 02:A215a-2STM       .32     .012 2000.0625_10:00  244.50  n/a     .000
32400>                     SUM=  5.0 01:A215a-Out       .32     .012 2000.0625_10:00  244.50  n/a     .000
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R2000:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .008 2000.0625_10:00  244.49 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .008 2000.0625_10:00  244.49  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08     .003 2000.0625_10:00  244.49  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13     .005 2000.0625_10:00  244.49  n/a     .000
R2000:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .003 2000.0625_10:00  244.49  n/a     .000
                out <=    5.0 01:A215d-Inf       .08     .000 2000.0625_11:10  244.49  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2288E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A215d-2STM      .13     .005 2000.0625_10:00  244.49  n/a     .000
                 SUM=     5.0 01:A215d-Out       .13     .005 2000.0625_10:00  244.49  n/a     .000
R2000:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .010 2000.0625_10:00  244.43 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .010 2000.0625_10:00  244.43  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .004 2000.0625_10:00  244.43  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .006 2000.0625_10:00  244.43  n/a     .000
R2000:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .004 2000.0625_10:00  244.43  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 2000.0625_ 9:55  244.43  n/a     .000
           overflow <=    5.0 03:A216-Over       .00     .004 2000.0625_10:00  244.43  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.5222E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
R2000:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00     .004 2000.0625_10:00  244.43  n/a     .000
                    +     5.0 02:A216-2STM       .17     .006 2000.0625_10:00  244.43  n/a     .000
                 SUM=     5.0 01:A216-Out        .18     .010 2000.0625_10:00  244.43  n/a     .000
R2000:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .011 2000.0625_10:00  244.41 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .011 2000.0625_10:00  244.41  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .004 2000.0625_10:00  244.41  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .007 2000.0625_10:00  244.41  n/a     .000
R2000:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .004 2000.0625_10:00  244.41  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 2000.0625_11:15  244.41  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3446E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A222b-2STM      .19     .007 2000.0625_10:00  244.41  n/a     .000
                 SUM=     5.0 01:A222b-Out       .19     .007 2000.0625_10:00  244.41  n/a     .000
R2000:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .004 2000.0625_10:00  244.50 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .004 2000.0625_10:00  244.50  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .001 2000.0625_10:00  244.50  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .002 2000.0625_10:00  244.50  n/a     .000
R2000:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .001 2000.0625_10:00  244.50  n/a     .000
                out <=    5.0 01:A222c-Inf       .03     .000 2000.0625_ 9:30  244.49  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .001 2000.0625_10:00  244.50  n/a     .000
     {MxStoUsed=.7999E-03  m3, TotOvfVol=.3725E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
R2000:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .001 2000.0625_10:00  244.50  n/a     .000
                    +     5.0 02:A222c-2STM      .06     .002 2000.0625_10:00  244.50  n/a     .000
                 SUM=     5.0 01:A222c-Out       .06     .004 2000.0625_10:00  244.50  n/a     .000
R2000:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .019 2000.0625_10:00  244.49 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .019 2000.0625_10:00  244.49  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .007 2000.0625_10:00  244.49  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .012 2000.0625_10:00  244.49  n/a     .000
R2000:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .007 2000.0625_10:00  244.49  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 2000.0625_10:15  244.49  n/a     .000
           overflow <=    5.0 03:A223a-Over      .00     .003 2000.0625_10:15  244.49  n/a     .000
     {MxStoUsed=.5699E-02  m3, TotOvfVol=.4049E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R2000:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00     .003 2000.0625_10:15  244.49  n/a     .000
                    +     5.0 02:A223a-2STM      .34     .012 2000.0625_10:00  244.49  n/a     .000
                 SUM=     5.0 01:A223a-Out       .34     .012 2000.0625_10:00  244.49  n/a     .000
R2000:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .017 2000.0625_10:00  244.51 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .017 2000.0625_10:00  244.51  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .006 2000.0625_10:00  244.51  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .011 2000.0625_10:00  244.51  n/a     .000
R2000:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .006 2000.0625_10:00  244.51  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 2000.0625_11:10  244.50  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.5113E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A223b-2STM      .30     .011 2000.0625_10:00  244.51  n/a     .000
                 SUM=     5.0 01:A223b-Out       .30     .011 2000.0625_10:00  244.51  n/a     .000
R2000:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .013 2000.0625_10:00  244.48 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .013 2000.0625_10:00  244.48  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .005 2000.0625_10:00  244.48  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .008 2000.0625_10:00  244.48  n/a     .000
R2000:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .005 2000.0625_10:00  244.48  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 2000.0625_11:15  244.48  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4132E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A224b-2STM      .23     .008 2000.0625_10:00  244.48  n/a     .000
                 SUM=     5.0 01:A224b-Out       .23     .008 2000.0625_10:00  244.48  n/a     .000
R2000:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .012 2000.0625_10:00  244.49 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .012 2000.0625_10:00  244.49  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .005 2000.0625_10:00  244.49  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .008 2000.0625_10:00  244.49  n/a     .000
R2000:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .005 2000.0625_10:00  244.49  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 2000.0625_11:15  244.48  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.3896E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A224c-2STM      .22     .008 2000.0625_10:00  244.49  n/a     .000
                 SUM=     5.0 01:A224c-Out       .22     .008 2000.0625_10:00  244.49  n/a     .000
R2000:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .009 2000.0625_10:00  244.46 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .009 2000.0625_10:00  244.46  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .003 2000.0625_10:00  244.46  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .006 2000.0625_10:00  244.46  n/a     .000
R2000:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .003 2000.0625_10:00  244.46  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 2000.0625_11:05  244.45  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2509E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A225-2STM       .16     .006 2000.0625_10:00  244.46  n/a     .000
                 SUM=     5.0 01:A225-Out        .16     .006 2000.0625_10:00  244.46  n/a     .000
R2000:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .009 2000.0625_10:00  244.47 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .009 2000.0625_10:00  244.46  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .003 2000.0625_10:00  244.46  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .006 2000.0625_10:00  244.46  n/a     .000
R2000:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .003 2000.0625_10:00  244.46  n/a     .000
                out <=    5.0 01:A228-Inf        .09     .000 2000.0625_10:20  244.46  n/a     .000
           overflow <=    5.0 03:A228-Over       .00     .001 2000.0625_10:20  244.46  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.1285E-03  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
R2000:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00     .001 2000.0625_10:20  244.46  n/a     .000
                    +     5.0 02:A228-2STM       .16     .006 2000.0625_10:00  244.46  n/a     .000
                 SUM=     5.0 01:A228-Out        .16     .006 2000.0625_10:00  244.46  n/a     .000
R2000:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .010 2000.0625_10:00  244.45 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .010 2000.0625_10:00  244.45  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .004 2000.0625_10:00  244.45  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .006 2000.0625_10:00  244.45  n/a     .000
R2000:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .004 2000.0625_10:00  244.45  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 2000.0625_11:10  244.44  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.2904E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232a-2STM      .17     .006 2000.0625_10:00  244.45  n/a     .000
                 SUM=     5.0 01:A232a-Out       .17     .006 2000.0625_10:00  244.45  n/a     .000
R2000:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .006 2000.0625_10:00  244.40 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .006 2000.0625_10:00  244.40  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .002 2000.0625_10:00  244.40  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .004 2000.0625_10:00  244.40  n/a     .000
R2000:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .002 2000.0625_10:00  244.40  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 2000.0625_10:15  244.39  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00     .001 2000.0625_10:15  244.40  n/a     .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.1262E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R2000:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00     .001 2000.0625_10:15  244.40  n/a     .000
                    +     5.0 02:A232b-2STM      .11     .004 2000.0625_10:00  244.40  n/a     .000
                 SUM=     5.0 01:A232b-Out       .11     .004 2000.0625_10:00  244.40  n/a     .000
R2000:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .002 2000.0625_10:00  244.49 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .002 2000.0625_10:00  244.49  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .001 2000.0625_10:00  244.49  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .001 2000.0625_10:00  244.49  n/a     .000
R2000:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 2000.0625_10:00  244.49  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 2000.0625_11:00  244.48  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.6216E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A232c-2STM      .03     .001 2000.0625_10:00  244.49  n/a     .000
                 SUM=     5.0 01:A232c-Out       .03     .001 2000.0625_10:00  244.49  n/a     .000
R2000:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .015 2000.0625_10:00  244.46 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .015 2000.0625_10:00  244.46  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .005 2000.0625_10:00  244.46  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .009 2000.0625_10:00  244.46  n/a     .000
R2000:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .005 2000.0625_10:00  244.46  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 2000.0625_11:05  244.46  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4194E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A235-2STM       .26     .009 2000.0625_10:00  244.46  n/a     .000
                 SUM=     5.0 01:A235-Out        .26     .009 2000.0625_10:00  244.46  n/a     .000
R2000:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .014 2000.0625_10:00  244.46 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .014 2000.0625_10:00  244.46  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .005 2000.0625_10:00  244.46  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .009 2000.0625_10:00  244.46  n/a     .000
R2000:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .005 2000.0625_10:00  244.46  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 2000.0625_11:15  244.46  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4547E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A236a-2STM      .25     .009 2000.0625_10:00  244.46  n/a     .000
                 SUM=     5.0 01:A236a-Out       .25     .009 2000.0625_10:00  244.46  n/a     .000
R2000:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .016 2000.0625_10:00  244.45 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .016 2000.0625_10:00  244.45  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .006 2000.0625_10:00  244.45  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .010 2000.0625_10:00  244.45  n/a     .000
R2000:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .006 2000.0625_10:00  244.45  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 2000.0625_11:05  244.45  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.4601E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A237a-2STM      .28     .010 2000.0625_10:00  244.45  n/a     .000
                 SUM=     5.0 01:A237a-Out       .28     .010 2000.0625_10:00  244.45  n/a     .000
R2000:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .003 2000.0625_10:00  244.41 .456     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .003 2000.0625_10:00  244.41  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .001 2000.0625_10:00  244.41  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .002 2000.0625_10:00  244.41  n/a     .000
R2000:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 2000.0625_10:00  244.41  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 2000.0509_ 5:00  244.40  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .001 2000.0625_10:00  244.41  n/a     .000
     {MxStoUsed=.5996E-03  m3, TotOvfVol=.4000E-03  m3, N-Ovf=    5, TotDurOvf=    4.hrs}
R2000:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .001 2000.0625_10:00  244.41  n/a     .000
                    +     5.0 02:A242-2STM       .05     .002 2000.0625_10:00  244.41  n/a     .000
                 SUM=     5.0 01:A242-Out        .05     .003 2000.0625_10:00  244.41  n/a     .000
R2000:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .010 2000.0625_10:00  244.42 .456     .000
      [XIMP=.44:TIMP=.54]
```

```
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .010 2000.0625_10:00  244.42  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .004 2000.0625_10:00  244.42  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .007 2000.0625_10:00  244.42  n/a     .000
R2000:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .004 2000.0625_10:00  244.42  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 2000.0625_11:15  244.42  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 2000.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3253E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .000 2000.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A245-2STM       .18     .007 2000.0625_10:00  244.42  n/a     .000
                  SUM=    5.0 01:A245-Out        .18     .007 2000.0625_10:00  244.42  n/a     .000
R2000:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A249a           .55     .020 2000.0625_10:00  244.48 .456     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .020 2000.0625_10:00  244.48  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .007 2000.0625_10:00  244.48  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .013 2000.0625_10:00  244.48  n/a     .000
R2000:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .007 2000.0625_10:00  244.48  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 2000.0625_11:15  244.48  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.6113E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A249a-2STM      .35     .013 2000.0625_10:00  244.48  n/a     .000
                  SUM=    5.0 01:A249a-Out       .35     .013 2000.0625_10:00  244.48  n/a     .000
R2000:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .011 2000.0625_10:00  244.41 .456     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .011 2000.0625_10:00  244.41  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .004 2000.0625_10:00  244.41  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .007 2000.0625_10:00  244.41  n/a     .000
R2000:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .004 2000.0625_10:00  244.41  n/a     .000
                out <=    5.0 01:A249c-Inf       .11     .000 2000.0625_ 9:35  244.41  n/a     .000
           overflow <=    5.0 03:A249c-Over      .00     .004 2000.0625_10:00  244.41  n/a     .000
      {MxStoUsed=.2499E-02  m3, TotOvfVol=.1040E-02  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R2000:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .00     .004 2000.0625_10:00  244.41  n/a     .000
                     +    5.0 02:A249c-2STM      .19     .007 2000.0625_10:00  244.41  n/a     .000
                  SUM=    5.0 01:A249c-Out       .19     .011 2000.0625_10:00  244.41  n/a     .000
R2000:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .009 2000.0625_10:00  244.47 .456     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .009 2000.0625_10:00  244.47  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .003 2000.0625_10:00  244.47  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .005 2000.0625_10:00  244.47  n/a     .000
R2000:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .003 2000.0625_10:00  244.47  n/a     .000
                out <=    5.0 01:A256-Inf        .09     .000 2000.0625_10:20  244.46  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .001 2000.0625_10:20  244.47  n/a     .000
      {MxStoUsed=.2600E-02  m3, TotOvfVol=.1269E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R2000:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00     .001 2000.0625_10:20  244.47  n/a     .000
                     +    5.0 02:A256-2STM       .15     .005 2000.0625_10:00  244.47  n/a     .000
                  SUM=    5.0 01:A256-Out        .15     .005 2000.0625_10:00  244.47  n/a     .000
R2000:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .013 2000.0625_10:00  244.49 .456     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .013 2000.0625_10:00  244.49  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .005 2000.0625_10:00  244.49  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .008 2000.0625_10:00  244.49  n/a     .000
R2000:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .005 2000.0625_10:00  244.49  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 2000.0625_11:15  244.49  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3989E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A257b-2STM      .22     .008 2000.0625_10:00  244.49  n/a     .000
                  SUM=    5.0 01:A257b-Out       .22     .008 2000.0625_10:00  244.49  n/a     .000
R2000:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .007 2000.0625_10:00  244.38 .456     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
R2000:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .007 2000.0625_10:00  244.38  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .002 2000.0625_10:00  244.38  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .004 2000.0625_10:00  244.38  n/a     .000
R2000:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .002 2000.0625_10:00  244.38  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 2000.0625_11:05  244.37  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.1934E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2000:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 2000.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:AOGS2-2STM      .11     .004 2000.0625_10:00  244.38  n/a     .000
                  SUM=    5.0 01:AOGS2-Out       .11     .004 2000.0625_10:00  244.38  n/a     .000
R2000:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .569 2000.0625_10:00  283.01 .528     .000
        [XIMP=.57:TIMP=.67]
        [LOSS= 2 :CN= 78.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN= 29.88: SMAX=199.22: SK= .300]
#***************************************************************************
#***************************************************************************
R2000:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .004 2000.0625_10:00  244.35  n/a     .000
                     +    5.0 02:A211a           .48     .017 2000.0625_10:00  244.50  n/a     .000
                     +    5.0 02:A213            .71     .026 2000.0625_10:00  244.50  n/a     .000
                     +    5.0 02:A215a           .51     .018 2000.0625_10:00  244.50  n/a     .000
                     +    5.0 02:A215d           .21     .008 2000.0625_10:00  244.49  n/a     .000
                     +    5.0 02:A216            .28     .010 2000.0625_10:00  244.43  n/a     .000
                     +    5.0 02:A222b           .30     .011 2000.0625_10:00  244.41  n/a     .000
                     +    5.0 02:A222c           .10     .004 2000.0625_10:00  244.50  n/a     .000
                     +    5.0 02:A223a           .53     .019 2000.0625_10:00  244.49  n/a     .000
                     +    5.0 02:A223b           .47     .017 2000.0625_10:00  244.51  n/a     .000
                     +    5.0 02:A224b           .37     .013 2000.0625_10:00  244.48  n/a     .000
                     +    5.0 02:A224c           .34     .012 2000.0625_10:00  244.49  n/a     .000
                     +    5.0 02:A225            .25     .009 2000.0625_10:00  244.46  n/a     .000
                     +    5.0 02:A228            .25     .009 2000.0625_10:00  244.46  n/a     .000
                  SUM=    5.0 01:Post-Run1      4.90     .177 2000.0625_10:00  244.48  n/a     .000
R2000:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27     .010 2000.0625_10:00  244.45  n/a     .000
                     +    5.0 02:A232b           .17     .006 2000.0625_10:00  244.40  n/a     .000
                     +    5.0 02:A232c           .05     .002 2000.0625_10:00  244.49  n/a     .000
                     +    5.0 02:A235            .40     .015 2000.0625_10:00  244.46  n/a     .000
                     +    5.0 02:A236a           .40     .014 2000.0625_10:00  244.46  n/a     .000
                     +    5.0 02:A237a           .44     .016 2000.0625_10:00  244.45  n/a     .000
                     +    5.0 02:A242            .08     .003 2000.0625_10:00  244.41  n/a     .000
                     +    5.0 02:A245            .29     .010 2000.0625_10:00  244.42  n/a     .000
                     +    5.0 02:A249a           .55     .020 2000.0625_10:00  244.48  n/a     .000
                     +    5.0 02:A249c           .30     .011 2000.0625_10:00  244.41  n/a     .000
                     +    5.0 02:A256            .24     .009 2000.0625_10:00  244.47  n/a     .000
                     +    5.0 02:A257b           .35     .013 2000.0625_10:00  244.49  n/a     .000
                     +    5.0 02:AOGS2           .18     .007 2000.0625_10:00  244.38  n/a     .000
                     +    5.0 02:S1            16.01     .569 2000.0625_10:00  283.01  n/a     .000
                  SUM=    5.0 01:Post-Run2     19.73     .703 2000.0625_10:00  275.72  n/a     .000
#***************************************************************************
R2000:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90     .177 2000.0625_10:00  244.48  n/a     .000
                     +    5.0 02:Post-Run2     19.73     .703 2000.0625_10:00  275.72  n/a     .000
                  SUM=    5.0 01:Post-RunT     24.63     .880 2000.0625_10:00  269.51  n/a     .000
#***************************************************************************
#***************************************************************************
R2000:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06     .002 2000.0625_10:00  244.35  n/a     .000
                     +    5.0 02:A211a-Out       .31     .011 2000.0625_10:00  244.50  n/a     .000
                     +    5.0 02:A213-Out        .45     .016 2000.0625_10:00  244.50  n/a     .000
                     +    5.0 02:A215a-Out       .32     .012 2000.0625_10:00  244.50  n/a     .000
                     +    5.0 02:A215d-Out       .13     .005 2000.0625_10:00  244.49  n/a     .000
                     +    5.0 02:A216-Out        .18     .010 2000.0625_10:00  244.43  n/a     .000
                     +    5.0 02:A222b-Out       .19     .007 2000.0625_10:00  244.41  n/a     .000
                     +    5.0 02:A222c-Out       .06     .004 2000.0625_10:00  244.50  n/a     .000
                     +    5.0 02:A223a-Out       .34     .012 2000.0625_10:00  244.49  n/a     .000
                     +    5.0 02:A223b-Out       .30     .011 2000.0625_10:00  244.51  n/a     .000
                     +    5.0 02:A224b-Out       .23     .008 2000.0625_10:00  244.48  n/a     .000
                     +    5.0 02:A224c-Out       .22     .008 2000.0625_10:00  244.49  n/a     .000
                     +    5.0 02:A225-Out        .16     .006 2000.0625_10:00  244.46  n/a     .000
                     +    5.0 02:A228-Out        .16     .006 2000.0625_10:00  244.46  n/a     .000
                  SUM=    5.0 01:Post-LID1      3.11     .117 2000.0625_10:00  244.48  n/a     .000
R2000:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17     .006 2000.0625_10:00  244.45  n/a     .000
                     +    5.0 02:A232b-Out       .11     .004 2000.0625_10:00  244.40  n/a     .000
                     +    5.0 02:A232c-Out       .03     .001 2000.0625_10:00  244.49  n/a     .000
                     +    5.0 02:A235-Out        .26     .009 2000.0625_10:00  244.46  n/a     .000
                     +    5.0 02:A236a-Out       .25     .009 2000.0625_10:00  244.46  n/a     .000
                     +    5.0 02:A237a-Out       .28     .010 2000.0625_10:00  244.45  n/a     .000
                     +    5.0 02:A242-Out        .05     .003 2000.0625_10:00  244.41  n/a     .000
                     +    5.0 02:A245-Out        .18     .007 2000.0625_10:00  244.42  n/a     .000
                     +    5.0 02:A249a-Out       .35     .013 2000.0625_10:00  244.48  n/a     .000
                     +    5.0 02:A249c-Out       .19     .011 2000.0625_10:00  244.41  n/a     .000
                     +    5.0 02:A256-Out        .15     .005 2000.0625_10:00  244.47  n/a     .000
                     +    5.0 02:A257b-Out       .22     .008 2000.0625_10:00  244.49  n/a     .000
                     +    5.0 02:AOGS2-Out       .11     .004 2000.0625_10:00  244.38  n/a     .000
                     +    5.0 02:S1            16.01     .569 2000.0625_10:00  283.01  n/a     .000
                  SUM=    5.0 01:Post-LID2     18.37     .659 2000.0625_10:00  278.04  n/a     .000
#***************************************************************************
R2000:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.11     .117 2000.0625_10:00  244.48  n/a     .000
                     +    5.0 02:Post-LID2     18.37     .659 2000.0625_10:00  278.04  n/a     .000
                  SUM=    5.0 01:Post-LIDT     21.48     .776 2000.0625_10:00  273.18  n/a     .000
#***************************************************************************
#***************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#***************************************************************************
R2000:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .004 2000.0625_10:00  337.93 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .019 2000.0625_10:00  338.08 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .028 2000.0625_10:00  338.08 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .020 2000.0625_10:00  338.07 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .008 2000.0625_10:00  338.07 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .011 2000.0625_10:00  338.01 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .012 2000.0625_10:00  337.99 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .004 2000.0625_10:00  338.08 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .021 2000.0625_10:00  338.07 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .019 2000.0625_10:00  338.08 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .015 2000.0625_10:00  338.05 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .014 2000.0625_10:00  338.07 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .010 2000.0625_10:00  338.03 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .010 2000.0625_10:00  338.04 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .011 2000.0625_10:00  338.02 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17     .007 2000.0625_10:00  337.97 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c       .05     .002 2000.0625_10:00  338.06 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .016 2000.0625_10:00  338.04 .631     .000
        [XIMP=.44:TIMP=.54]
        [LOSS= 2 :CN=100.0]
        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
        [IaRECimp=   3.00: IaRECper=   6.00]
        [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40     .016 2000.0625_10:00  338.04 .631     .000
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      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A237a       .44      .018 2000.0625_10:00  338.03 .631      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08      .003 2000.0625_10:00  337.99 .631      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29      .012 2000.0625_10:00  338.00 .631      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A249a       .55      .022 2000.0625_10:00  338.06 .631      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c       .30      .012 2000.0625_10:00  337.99 .631      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24      .009 2000.0625_10:00  338.04 .631      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A257b       .35      .014 2000.0625_10:00  338.07 .631      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2       .18      .007 2000.0625_10:00  337.95 .631      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2000:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01      .614 2000.0625_10:00  355.11 .663      .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
#*****************************************************************************
#*****************************************************************************
R2000:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:INF-A206        .10      .004 2000.0625_10:00  337.93  n/a      .000
                      +    5.0 02:INF-A211a       .48      .019 2000.0625_10:00  338.08  n/a      .000
                      +    5.0 02:INF-A213        .71      .028 2000.0625_10:00  338.08  n/a      .000
                      +    5.0 02:INF-A215a       .51      .020 2000.0625_10:00  338.08  n/a      .000
                      +    5.0 02:INF-A215d       .21      .008 2000.0625_10:00  338.07  n/a      .000
                      +    5.0 02:INF-A216        .28      .011 2000.0625_10:00  338.01  n/a      .000
                      +    5.0 02:INF-A222b       .30      .012 2000.0625_10:00  337.99  n/a      .000
                      +    5.0 02:INF-A222c       .10      .004 2000.0625_10:00  338.08  n/a      .000
                      +    5.0 02:INF-A223a       .53      .021 2000.0625_10:00  338.07  n/a      .000
                      +    5.0 02:INF-A223b       .47      .019 2000.0625_10:00  338.08  n/a      .000
                      +    5.0 02:INF-A224b       .37      .015 2000.0625_10:00  338.05  n/a      .000
                      +    5.0 02:INF-A224c       .34      .014 2000.0625_10:00  338.07  n/a      .000
                      +    5.0 02:INF-A225        .25      .010 2000.0625_10:00  338.03  n/a      .000
                      +    5.0 02:INF-A228        .25      .010 2000.0625_10:00  338.04  n/a      .000
                   SUM=    5.0 01:Post-Inf1      4.90      .195 2000.0625_10:00  338.06  n/a      .000
R2000:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:INF-A232a       .27      .011 2000.0625_10:00  338.02  n/a      .000
                      +    5.0 02:INF-A232b       .17      .007 2000.0625_10:00  337.97  n/a      .000
                      +    5.0 02:INF-A232c       .05      .002 2000.0625_10:00  338.07  n/a      .000
                      +    5.0 02:INF-A235        .40      .016 2000.0625_10:00  338.04  n/a      .000
                      +    5.0 02:INF-A236a       .40      .016 2000.0625_10:00  338.04  n/a      .000
                      +    5.0 02:INF-A237a       .44      .018 2000.0625_10:00  338.03  n/a      .000
                      +    5.0 02:INF-A242        .08      .003 2000.0625_10:00  337.99  n/a      .000
                      +    5.0 02:INF-A245        .29      .012 2000.0625_10:00  338.00  n/a      .000
                      +    5.0 02:INF-A249a       .55      .022 2000.0625_10:00  338.06  n/a      .000
                      +    5.0 02:INF-A249c       .30      .012 2000.0625_10:00  337.99  n/a      .000
                      +    5.0 02:INF-A256        .24      .009 2000.0625_10:00  338.04  n/a      .000
                      +    5.0 02:INF-A257b       .35      .014 2000.0625_10:00  338.07  n/a      .000
                      +    5.0 02:INF-AOGS2       .18      .007 2000.0625_10:00  337.95  n/a      .000
                      +    5.0 02:INF-S1        16.01      .614 2000.0625_10:00  355.11  n/a      .000
                   SUM=    5.0 01:Post-Inf2     19.73      .763 2000.0625_10:00  351.88  n/a      .000
#*****************************************************************************
R2000:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:Post-Inf1      4.90      .195 2000.0625_10:00  338.06  n/a      .000
                      +    5.0 02:Post-Inf2     19.73      .763 2000.0625_10:00  351.88  n/a      .000
                   SUM=    5.0 01:Post-InfT     24.63      .958 2000.0625_10:00  349.13  n/a      .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#******************************************************************************
# STORMS
#******************************************************************************
  ** END OF RUN : 2001

****************************************************************************************************





 RUN#:COMMAND#
R2002:C00001----------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 20020401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 2002 ]
#******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R2002:C00002----------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                         ]
      [Start_date= 2002.0401: End_date= 2002.1031]
      {DT= 60.min: Length= 5064.hrs: WetHrs=  303: DryHrs= 4761: PTOT= 550.50}
      Maximum average rainfall intensities over
        1 hr     2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       45.00    26.75    18.40     9.48     4.74     2.48     2.08     1.56     1.04    mm/hr
       45.00    53.50    55.20    56.90    56.90    59.50    74.90    74.90    74.90    mm
      20020627 20020627 20020627 20020627 20020627 20020627 20020627 20020628 20020629  date
      Number of rainfall events per following interevent time
        1 hr     2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         100       83       78       56       47       41       36       34       25
      Number of events with at least the following durations
        1 hr     2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
          99       59       33       13        5        0        0        0        0
R2002:C00003----------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax=114.06: APIavg= 26.43: APImin=  4.40}
#*****************************************************************************
# Post Development Water Budget Model
#*****************************************************************************
R2002:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10      .011 2002.0627_14:00  302.66 .550      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10      .011 2002.0627_14:00  302.66  n/a      .000
           diverted <=    5.0 02:A206-Subd       .04      .004 2002.0627_14:00  302.66  n/a      .000
           diverted <=    5.0 03:A206-2STM       .06      .007 2002.0627_14:00  302.66  n/a      .000
R2002:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04      .004 2002.0627_14:00  302.66  n/a      .000
                out <=    5.0 01:A206-Inf        .04      .000 2002.0627_16:05  302.65  n/a      .000
           overflow <=    5.0 03:A206-Over       .00      .000 2002.0404_ 0:00     .00  n/a      .000
     {MxStoUsed=.1491E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2002:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00      .000 2002.0404_ 0:00     .00  n/a      .000
                     +    5.0 02:A206-2STM       .06      .007 2002.0627_14:00  302.66  n/a      .000
                  SUM=    5.0 01:A206-Out        .06      .007 2002.0627_14:00  302.66  n/a      .000
R2002:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48      .054 2002.0627_14:00  302.65 .550      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48      .054 2002.0627_14:00  302.65  n/a      .000
           diverted <=    5.0 02:A211a-Subd      .18      .020 2002.0627_14:00  302.65  n/a      .000
           diverted <=    5.0 03:A211a-2STM      .31      .034 2002.0627_14:00  302.65  n/a      .000
R2002:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18      .020 2002.0627_14:00  302.65  n/a      .000
                out <=    5.0 01:A211a-Inf       .17      .000 2002.0611_23:50  302.65  n/a      .000
           overflow <=    5.0 03:A211a-Over      .01      .019 2002.0627_14:00  302.65  n/a      .000
     {MxStoUsed=.5399E-02  m3, TotOvfVol=.3458E-02  m3, N-Ovf=    7, TotDurOvf=   12.hrs}
R2002:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .01      .019 2002.0627_14:00  302.65  n/a      .000
                     +    5.0 02:A211a-2STM      .31      .034 2002.0627_14:00  302.65  n/a      .000
                  SUM=    5.0 01:A211a-Out       .32      .054 2002.0627_14:00  302.65  n/a      .000
R2002:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71      .080 2002.0627_14:00  302.65 .550      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71      .080 2002.0627_14:00  302.65  n/a      .000
           diverted <=    5.0 02:A213-Subd       .26      .029 2002.0627_14:00  302.65  n/a      .000
           diverted <=    5.0 03:A213-2STM       .45      .051 2002.0627_14:00  302.65  n/a      .000
R2002:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26      .029 2002.0627_14:00  302.65  n/a      .000
                out <=    5.0 01:A213-Inf        .25      .000 2002.0612_ 6:35  302.65  n/a      .000
           overflow <=    5.0 03:A213-Over       .01      .023 2002.0627_14:05  302.65  n/a      .000
     {MxStoUsed=.8900E-02  m3, TotOvfVol=.2976E-02  m3, N-Ovf=    4, TotDurOvf=    6.hrs}
R2002:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .01      .023 2002.0627_14:05  302.65  n/a      .000
                     +    5.0 02:A213-2STM       .45      .051 2002.0627_14:00  302.65  n/a      .000
                  SUM=    5.0 01:A213-Out        .46      .054 2002.0627_14:05  302.65  n/a      .000
R2002:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51      .057 2002.0627_14:00  302.65 .550      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51      .057 2002.0627_14:00  302.65  n/a      .000
           diverted <=    5.0 02:A215a-Subd      .19      .021 2002.0627_14:00  302.65  n/a      .000
           diverted <=    5.0 03:A215a-2STM      .32      .036 2002.0627_14:00  302.65  n/a      .000
R2002:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19      .021 2002.0627_14:00  302.65  n/a      .000
                out <=    5.0 01:A215a-Inf       .18      .000 2002.0612_ 9:15  302.65  n/a      .000
           overflow <=    5.0 03:A215a-Over      .01      .016 2002.0627_14:05  302.65  n/a      .000
     {MxStoUsed=.6400E-02  m3, TotOvfVol=.1917E-02  m3, N-Ovf=    4, TotDurOvf=    3.hrs}
R2002:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .01      .016 2002.0627_14:05  302.65  n/a      .000
                     +    5.0 02:A215a-2STM      .32      .036 2002.0627_14:00  302.65  n/a      .000
                  SUM=    5.0 01:A215a-Out       .33      .038 2002.0627_14:05  302.65  n/a      .000
R2002:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21      .024 2002.0627_14:00  302.66 .550      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21      .024 2002.0627_14:00  302.66  n/a      .000
           diverted <=    5.0 02:A215d-Subd      .08      .009 2002.0627_14:00  302.66  n/a      .000
           diverted <=    5.0 03:A215d-2STM      .13      .015 2002.0627_14:00  302.66  n/a      .000
R2002:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08      .009 2002.0627_14:00  302.66  n/a      .000
                out <=    5.0 01:A215d-Inf       .08      .000 2002.0627_16:05  302.65  n/a      .000
           overflow <=    5.0 03:A215d-Over      .00      .000 2002.0404_ 0:00     .00  n/a      .000
     {MxStoUsed=.3232E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2002:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00      .000 2002.0404_ 0:00     .00  n/a      .000
                     +    5.0 02:A215d-2STM      .13      .015 2002.0627_14:00  302.66  n/a      .000
                  SUM=    5.0 01:A215d-Out       .13      .015 2002.0627_14:00  302.66  n/a      .000
R2002:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28      .031 2002.0627_14:00  302.65 .550      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28      .031 2002.0627_14:00  302.65  n/a      .000
           diverted <=    5.0 02:A216-Subd       .10      .011 2002.0627_14:00  302.65  n/a      .000
           diverted <=    5.0 03:A216-2STM       .17      .020 2002.0627_14:00  302.65  n/a      .000
R2002:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10      .011 2002.0627_14:00  302.65  n/a      .000
                out <=    5.0 01:A216-Inf        .09      .000 2002.0611_21:40  302.64  n/a      .000
           overflow <=    5.0 03:A216-Over       .01      .011 2002.0627_14:00  302.65  n/a      .000
     {MxStoUsed=.2699E-02  m3, TotOvfVol=.2974E-02  m3, N-Ovf=    8, TotDurOvf=   15.hrs}
R2002:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .01      .011 2002.0627_14:00  302.65  n/a      .000
                     +    5.0 02:A216-2STM       .17      .020 2002.0627_14:00  302.65  n/a      .000
                  SUM=    5.0 01:A216-Out        .18      .031 2002.0627_14:00  302.65  n/a      .000
R2002:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30      .034 2002.0627_14:00  302.64 .550      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30      .034 2002.0627_14:00  302.64  n/a      .000
           diverted <=    5.0 02:A222b-Subd      .11      .013 2002.0627_14:00  302.64  n/a      .000
           diverted <=    5.0 03:A222b-2STM      .19      .022 2002.0627_14:00  302.64  n/a      .000
R2002:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11      .013 2002.0627_14:00  302.64  n/a      .000
                out <=    5.0 01:A222b-Inf       .10      .000 2002.0612_ 3:00  302.64  n/a      .000
           overflow <=    5.0 03:A222b-Over      .01      .012 2002.0627_14:00  302.64  n/a      .000
     {MxStoUsed=.3500E-02  m3, TotOvfVol=.1858E-02  m3, N-Ovf=    5, TotDurOvf=   10.hrs}
R2002:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .01      .012 2002.0627_14:00  302.64  n/a      .000
                     +    5.0 02:A222b-2STM      .19      .022 2002.0627_14:00  302.64  n/a      .000
                  SUM=    5.0 01:A222b-Out       .20      .034 2002.0627_14:00  302.64  n/a      .000
R2002:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10      .011 2002.0627_14:00  302.66 .550      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10      .011 2002.0627_14:00  302.66  n/a      .000
           diverted <=    5.0 02:A222c-Subd      .04      .004 2002.0627_14:00  302.66  n/a      .000
           diverted <=    5.0 03:A222c-2STM      .06      .007 2002.0627_14:00  302.66  n/a      .000
R2002:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .004 2002.0627_14:00  302.66  n/a      .000
                out <=    5.0 01:A222c-Inf       .03      .000 2002.0611_18:55  302.65  n/a      .000
           overflow <=    5.0 03:A222c-Over      .01      .004 2002.0627_14:00  302.66  n/a      .000
     {MxStoUsed=.7995E-03  m3, TotOvfVol=.1552E-02  m3, N-Ovf=   12, TotDurOvf=   19.hrs}
R2002:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .01      .004 2002.0627_14:00  302.66  n/a      .000
                     +    5.0 02:A222c-2STM      .06      .007 2002.0627_14:00  302.66  n/a      .000
                  SUM=    5.0 01:A222c-Out       .07      .011 2002.0627_14:00  302.66  n/a      .000
R2002:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53      .059 2002.0627_14:00  302.65 .550      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53      .059 2002.0627_14:00  302.65  n/a      .000
           diverted <=    5.0 02:A223a-Subd      .19      .022 2002.0627_14:00  302.65  n/a      .000
           diverted <=    5.0 03:A223a-2STM      .34      .038 2002.0627_14:00  302.65  n/a      .000
R2002:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .022 2002.0627_14:00  302.65  n/a      .000
                out <=    5.0 01:A223a-Inf       .18      .000 2002.0611_22:40  302.65  n/a      .000
           overflow <=    5.0 03:A223a-Over      .01      .021 2002.0627_14:00  302.65  n/a      .000
     {MxStoUsed=.5695E-02  m3, TotOvfVol=.4436E-02  m3, N-Ovf=    7, TotDurOvf=   13.hrs}
R2002:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .01      .021 2002.0627_14:00  302.65  n/a      .000
                     +    5.0 02:A223a-2STM      .34      .038 2002.0627_14:00  302.65  n/a      .000
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                  SUM=     5.0 01:A223a-Out       .35     .059 2002.0627_14:00  302.65  n/a     .000
R2002:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .053 2002.0627_14:00  302.65 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .053 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .019 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .034 2002.0627_14:00  302.65  n/a     .000
R2002:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .019 2002.0627_14:00  302.65  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 2002.0627_16:10  302.65  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 2002.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.7303E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2002:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 2002.0404_ 0:00     .00  n/a     .000
                   +      5.0 02:A223b-2STM      .30     .034 2002.0627_14:00  302.65  n/a     .000
                  SUM=    5.0 01:A223b-Out       .30     .034 2002.0627_14:00  302.65  n/a     .000
R2002:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .042 2002.0627_14:00  302.66 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .042 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .016 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .026 2002.0627_14:00  302.66  n/a     .000
R2002:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .016 2002.0627_14:00  302.66  n/a     .000
                out <=    5.0 01:A224b-Inf       .13     .000 2002.0627_14:10  302.65  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .007 2002.0627_14:10  302.66  n/a     .000
     {MxStoUsed=.5098E-02  m3, TotOvfVol=.7165E-03  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R2002:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .007 2002.0627_14:10  302.66  n/a     .000
                   +      5.0 02:A224b-2STM      .23     .026 2002.0627_14:00  302.66  n/a     .000
                  SUM=    5.0 01:A224b-Out       .24     .026 2002.0627_14:00  302.66  n/a     .000
R2002:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .039 2002.0627_14:00  302.66 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .039 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .014 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .024 2002.0627_14:00  302.66  n/a     .000
R2002:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .014 2002.0627_14:00  302.66  n/a     .000
                out <=    5.0 01:A224c-Inf       .12     .000 2002.0612_ 5:30  302.65  n/a     .000
           overflow <=    5.0 03:A224c-Over      .01     .014 2002.0627_14:00  302.66  n/a     .000
     {MxStoUsed=.4198E-02  m3, TotOvfVol=.1638E-02  m3, N-Ovf=    4, TotDurOvf=    7.hrs}
R2002:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .01     .014 2002.0627_14:00  302.66  n/a     .000
                   +      5.0 02:A224c-2STM      .22     .024 2002.0627_14:00  302.66  n/a     .000
                  SUM=    5.0 01:A224c-Out       .22     .039 2002.0627_14:00  302.66  n/a     .000
R2002:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .028 2002.0627_14:00  302.65 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .028 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .010 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .018 2002.0627_14:00  302.65  n/a     .000
R2002:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .010 2002.0627_14:00  302.65  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 2002.0627_16:05  302.65  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 2002.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.3734E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2002:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 2002.0404_ 0:00     .00  n/a     .000
                   +      5.0 02:A225-2STM       .16     .018 2002.0627_14:00  302.65  n/a     .000
                  SUM=    5.0 01:A225-Out        .16     .018 2002.0627_14:00  302.65  n/a     .000
R2002:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .028 2002.0627_14:00  302.65 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .028 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .010 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .018 2002.0627_14:00  302.65  n/a     .000
R2002:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .010 2002.0627_14:00  302.65  n/a     .000
                out <=    5.0 01:A228-Inf        .08     .000 2002.0611_23:00  302.65  n/a     .000
           overflow <=    5.0 03:A228-Over       .01     .010 2002.0627_14:00  302.65  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.1894E-02  m3, N-Ovf=    9, TotDurOvf=   13.hrs}
R2002:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .01     .010 2002.0627_14:00  302.65  n/a     .000
                   +      5.0 02:A228-2STM       .16     .018 2002.0627_14:00  302.65  n/a     .000
                  SUM=    5.0 01:A228-Out        .16     .028 2002.0627_14:00  302.65  n/a     .000
R2002:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .030 2002.0627_14:00  302.65 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .030 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .011 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .019 2002.0627_14:00  302.65  n/a     .000
R2002:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .011 2002.0627_14:00  302.65  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 2002.0627_16:10  302.65  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 2002.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.4124E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2002:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 2002.0404_ 0:00     .00  n/a     .000
                   +      5.0 02:A232a-2STM      .17     .019 2002.0627_14:00  302.65  n/a     .000
                  SUM=    5.0 01:A232a-Out       .17     .019 2002.0627_14:00  302.65  n/a     .000
R2002:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .020 2002.0627_14:00  302.66 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .020 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .007 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .013 2002.0627_14:00  302.66  n/a     .000
R2002:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .007 2002.0627_14:00  302.66  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 2002.0611_22:45  302.65  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00     .007 2002.0627_14:00  302.66  n/a     .000
     {MxStoUsed=.1900E-02  m3, TotOvfVol=.1417E-02  m3, N-Ovf=    6, TotDurOvf=   13.hrs}
R2002:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00     .007 2002.0627_14:00  302.66  n/a     .000
                   +      5.0 02:A232b-2STM      .11     .013 2002.0627_14:00  302.66  n/a     .000
                  SUM=    5.0 01:A232b-Out       .12     .020 2002.0627_14:00  302.66  n/a     .000
R2002:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .006 2002.0627_14:00  302.65 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .006 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .002 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .004 2002.0627_14:00  302.65  n/a     .000
R2002:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .002 2002.0627_14:00  302.65  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 2002.0627_14:00  302.64  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .002 2002.0627_14:00  302.65  n/a     .000
     {MxStoUsed=.6994E-03  m3, TotOvfVol=.1685E-03  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R2002:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .002 2002.0627_14:00  302.65  n/a     .000
                   +      5.0 02:A232c-2STM      .03     .004 2002.0627_14:00  302.65  n/a     .000
                  SUM=    5.0 01:A232c-Out       .04     .006 2002.0627_14:00  302.65  n/a     .000
R2002:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .046 2002.0627_14:00  302.65 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .046 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .017 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .029 2002.0627_14:00  302.65  n/a     .000
R2002:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .017 2002.0627_14:00  302.65  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 2002.0627_16:05  302.65  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 2002.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.6199E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2002:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 2002.0404_ 0:00     .00  n/a     .000
                   +      5.0 02:A235-2STM       .26     .029 2002.0627_14:00  302.65  n/a     .000
                  SUM=    5.0 01:A235-Out        .26     .029 2002.0627_14:00  302.65  n/a     .000
R2002:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .045 2002.0627_14:00  302.66 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .045 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .017 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .028 2002.0627_14:00  302.65  n/a     .000
R2002:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .017 2002.0627_14:00  302.65  n/a     .000
                out <=    5.0 01:A236a-Inf       .14     .000 2002.0612_ 3:30  302.65  n/a     .000
           overflow <=    5.0 03:A236a-Over      .01     .016 2002.0627_14:00  302.65  n/a     .000
     {MxStoUsed=.4698E-02  m3, TotOvfVol=.2365E-02  m3, N-Ovf=    4, TotDurOvf=    9.hrs}
R2002:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .01     .016 2002.0627_14:00  302.65  n/a     .000
                   +      5.0 02:A236a-2STM      .25     .028 2002.0627_14:00  302.65  n/a     .000
                  SUM=    5.0 01:A236a-Out       .26     .045 2002.0627_14:00  302.66  n/a     .000
R2002:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .050 2002.0627_14:00  302.65 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .050 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .018 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .032 2002.0627_14:00  302.65  n/a     .000
R2002:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .018 2002.0627_14:00  302.65  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 2002.0627_16:05  302.65  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 2002.0404_ 0:00     .00  n/a     .000
     {MxStoUsed=.6763E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2002:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 2002.0404_ 0:00     .00  n/a     .000
                   +      5.0 02:A237a-2STM      .28     .032 2002.0627_14:00  302.65  n/a     .000
                  SUM=    5.0 01:A237a-Out       .28     .032 2002.0627_14:00  302.65  n/a     .000
R2002:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .009 2002.0627_14:00  302.66 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .009 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .003 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .006 2002.0627_14:00  302.66  n/a     .000
R2002:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .003 2002.0627_14:00  302.66  n/a     .000
                out <=    5.0 01:A242-Inf        .02     .000 2002.0611_18:40  302.65  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .003 2002.0627_14:00  302.66  n/a     .000
     {MxStoUsed=.5998E-03  m3, TotOvfVol=.1450E-02  m3, N-Ovf=   14, TotDurOvf=   23.hrs}
R2002:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .003 2002.0627_14:00  302.66  n/a     .000
                   +      5.0 02:A242-2STM       .05     .006 2002.0627_14:00  302.66  n/a     .000
                  SUM=    5.0 01:A242-Out        .05     .009 2002.0627_14:00  302.66  n/a     .000
R2002:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .033 2002.0627_14:00  302.65 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .033 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .012 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .021 2002.0627_14:00  302.65  n/a     .000
R2002:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .012 2002.0627_14:00  302.65  n/a     .000
                out <=    5.0 01:A245-Inf        .10     .000 2002.0627_14:10  302.64  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .005 2002.0627_14:10  302.65  n/a     .000
     {MxStoUsed=.3998E-02  m3, TotOvfVol=.5311E-03  m3, N-Ovf=    3, TotDurOvf=    2.hrs}
R2002:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .005 2002.0627_14:10  302.65  n/a     .000
                   +      5.0 02:A245-2STM       .18     .021 2002.0627_14:00  302.65  n/a     .000
                  SUM=    5.0 01:A245-Out        .19     .021 2002.0627_14:00  302.65  n/a     .000
R2002:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .062 2002.0627_14:00  302.66 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .062 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .023 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .039 2002.0627_14:00  302.66  n/a     .000
R2002:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .023 2002.0627_14:00  302.66  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 2002.0627_14:20  302.66  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .006 2002.0627_14:20  302.66  n/a     .000
     {MxStoUsed=.7797E-02  m3, TotOvfVol=.7924E-03  m3, N-Ovf=    2, TotDurOvf=    2.hrs}
R2002:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00     .006 2002.0627_14:20  302.66  n/a     .000
                   +      5.0 02:A249a-2STM      .35     .039 2002.0627_14:00  302.66  n/a     .000
                  SUM=    5.0 01:A249a-Out       .35     .039 2002.0627_14:00  302.66  n/a     .000
R2002:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .034 2002.0627_14:00  302.64 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .034 2002.0627_14:00  302.64  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .013 2002.0627_14:00  302.64  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .021 2002.0627_14:00  302.64  n/a     .000
R2002:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .013 2002.0627_14:00  302.64  n/a     .000
                out <=    5.0 01:A249c-Inf       .10     .000 2002.0611_19:00  302.64  n/a     .000
           overflow <=    5.0 03:A249c-Over      .01     .012 2002.0627_14:00  302.64  n/a     .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.4420E-02  m3, N-Ovf=    9, TotDurOvf=   20.hrs}
R2002:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .01     .012 2002.0627_14:00  302.64  n/a     .000
                   +      5.0 02:A249c-2STM      .19     .021 2002.0627_14:00  302.64  n/a     .000
                  SUM=    5.0 01:A249c-Out       .21     .034 2002.0627_14:00  302.64  n/a     .000
R2002:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .027 2002.0627_14:00  302.65 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .027 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .010 2002.0627_14:00  302.65  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .017 2002.0627_14:00  302.65  n/a     .000
R2002:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .010 2002.0627_14:00  302.65  n/a     .000
                out <=    5.0 01:A256-Inf        .08     .000 2002.0611_23:05  302.65  n/a     .000
           overflow <=    5.0 03:A256-Over       .01     .010 2002.0627_14:00  302.65  n/a     .000
     {MxStoUsed=.2600E-02  m3, TotOvfVol=.1817E-02  m3, N-Ovf=    6, TotDurOvf=   13.hrs}
R2002:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .01     .010 2002.0627_14:00  302.65  n/a     .000
                   +      5.0 02:A256-2STM       .15     .017 2002.0627_14:00  302.65  n/a     .000
                  SUM=    5.0 01:A256-Out        .16     .027 2002.0627_14:00  302.65  n/a     .000
R2002:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .039 2002.0627_14:00  302.66 .550     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2002:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .039 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .015 2002.0627_14:00  302.66  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .025 2002.0627_14:00  302.66  n/a     .000
R2002:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .015 2002.0627_14:00  302.66  n/a     .000
                out <=    5.0 01:A257b-Inf       .12     .000 2002.0612_ 1:05  302.66  n/a     .000
           overflow <=    5.0 03:A257b-Over      .01     .014 2002.0627_14:00  302.66  n/a     .000
     {MxStoUsed=.3998E-02  m3, TotOvfVol=.2319E-02  m3, N-Ovf=    5, TotDurOvf=   11.hrs}
R2002:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .01     .014 2002.0627_14:00  302.66  n/a     .000
                   +      5.0 02:A257b-2STM      .22     .025 2002.0627_14:00  302.66  n/a     .000
                  SUM=    5.0 01:A257b-Out       .23     .039 2002.0627_14:00  302.66  n/a     .000
R2002:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .021 2002.0627_14:00  302.66 .550     .000
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33841>       [XIMP=.44:TIMP=.54]
33842>       [LOSS= 2 :CN= 78.0]
33843>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
33844>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
33845>       [IaRECimp=   3.00: IaRECper=   6.00]
33846>       [SMN= 29.88: SMAX=199.22: SK= .300]
33847> R2002:c00109-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33848>     DIVERT HYD      ->     5.0 01:AOGS2          .18     .021 2002.0627_14:00  302.66  n/a     .000
33849>            diverted <=    5.0 02:AOGS2-Subd      .07     .008 2002.0627_14:00  302.66  n/a     .000
33850>            diverted <=    5.0 03:AOGS2-2STM      .11     .013 2002.0627_14:00  302.66  n/a     .000
33851> R2002:c00110-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33852>     ROUTE RESERVOIR ->     5.0 02:AOGS2-Subd      .07     .008 2002.0627_14:00  302.66  n/a     .000
33853>               out <=      5.0 03:AOGS2-Inf       .07     .000 2002.0627_14:05  302.65  n/a     .000
33854>          overflow <=      5.0 03:AOGS2-Over      .00     .000 2002.0404_0:00     .00  n/a     .000
33855>       (MxStoUsed=.2778E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
33856> R2002:c00111-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33857>     ADD HYD         +      5.0 02:AOGS2-Over      .00     .000 2002.0404_0:00     .00  n/a     .000
33858>                     +      5.0 02:AOGS2-2STM      .11     .013 2002.0627_14:00  302.66  n/a     .000
33859>                SUM=        5.0 01:AOGS2-Out       .11     .013 2002.0627_14:00  302.66  n/a     .000
33860> R2002:c00112-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33861>     CONTINUOUS STANDHYD    5.0 01:S1            16.01    1.791 2002.0627_14:00  341.17 .620     .000
33862>       [XIMP=.57:TIMP=.67]
33863>       [LOSS= 2 :CN= 78.0]
33864>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
33865>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
33866>       [IaRECimp=   3.00: IaRECper=   6.00]
33867>       [SMN= 29.88: SMAX=199.22: SK= .300]
33868> #*********************************************************************
33869> #*********************************************************************
33870> R2002:c00113-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33871>     ADD HYD                5.0 02:A206           .10     .011 2002.0627_14:00  302.66  n/a     .000
33872>                     +      5.0 02:A211a          .48     .054 2002.0627_14:00  302.65  n/a     .000
33873>                     +      5.0 02:A213           .71     .080 2002.0627_14:00  302.65  n/a     .000
33874>                     +      5.0 02:A215a          .51     .057 2002.0627_14:00  302.65  n/a     .000
33875>                     +      5.0 02:A215d          .21     .024 2002.0627_14:00  302.66  n/a     .000
33876>                     +      5.0 02:A216           .28     .031 2002.0627_14:00  302.66  n/a     .000
33877>                     +      5.0 02:A222b          .30     .034 2002.0627_14:00  302.64  n/a     .000
33878>                     +      5.0 02:A222c          .10     .011 2002.0627_14:00  302.66  n/a     .000
33879>                     +      5.0 02:A223a          .53     .059 2002.0627_14:00  302.65  n/a     .000
33880>                     +      5.0 02:A223b          .47     .053 2002.0627_14:00  302.65  n/a     .000
33881>                     +      5.0 02:A224b          .37     .042 2002.0627_14:00  302.66  n/a     .000
33882>                     +      5.0 02:A224c          .34     .039 2002.0627_14:00  302.66  n/a     .000
33883>                     +      5.0 02:A225           .25     .028 2002.0627_14:00  302.65  n/a     .000
33884>                     +      5.0 02:A228           .25     .028 2002.0627_14:00  302.65  n/a     .000
33885>                SUM=        5.0 01:Post-Run1     4.90     .551 2002.0627_14:00  302.65  n/a     .000
33886> R2002:c00114-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33887>     ADD HYD                5.0 02:A232a          .27     .030 2002.0627_14:00  302.65  n/a     .000
33888>                     +      5.0 02:A232b          .17     .020 2002.0627_14:00  302.66  n/a     .000
33889>                     +      5.0 02:A232c          .05     .006 2002.0627_14:00  302.65  n/a     .000
33890>                     +      5.0 02:A235           .40     .046 2002.0627_14:00  302.65  n/a     .000
33891>                     +      5.0 02:A236a          .40     .045 2002.0627_14:00  302.65  n/a     .000
33892>                     +      5.0 02:A237a          .44     .050 2002.0627_14:00  302.65  n/a     .000
33893>                     +      5.0 02:A242           .08     .009 2002.0627_14:00  302.66  n/a     .000
33894>                     +      5.0 02:A245           .29     .033 2002.0627_14:00  302.65  n/a     .000
33895>                     +      5.0 02:A249a          .55     .062 2002.0627_14:00  302.65  n/a     .000
33896>                     +      5.0 02:A249c          .30     .034 2002.0627_14:00  302.64  n/a     .000
33897>                     +      5.0 02:A256           .24     .027 2002.0627_14:00  302.65  n/a     .000
33898>                     +      5.0 02:A257b          .35     .039 2002.0627_14:00  302.66  n/a     .000
33899>                     +      5.0 02:AOGS2          .18     .021 2002.0627_14:00  302.66  n/a     .000
33900>                     +      5.0 02:S1            16.01    1.791 2002.0627_14:00  341.17  n/a     .000
33901>                SUM=        5.0 01:Post-Run2     19.73    2.212 2002.0627_14:00  333.89  n/a     .000
33902> #*********************************************************************
33903> R2002:c00115-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33904>     ADD HYD                5.0 02:Post-Run1      4.90     .551 2002.0627_14:00  302.65  n/a     .000
33905>                     +      5.0 02:Post-Run2     19.73    2.212 2002.0627_14:00  333.89  n/a     .000
33906>                SUM=        5.0 01:Post-RunT     24.63    2.763 2002.0627_14:00  327.68  n/a     .000
33907> #*********************************************************************
33908> #*********************************************************************
33909> R2002:c00116-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33910>     ADD HYD                5.0 02:A206-Out       .06     .007 2002.0627_14:00  302.66  n/a     .000
33911>                     +      5.0 02:A211a-Out      .32     .054 2002.0627_14:00  302.65  n/a     .000
33912>                     +      5.0 02:A213-Out       .46     .054 2002.0627_14:05  302.65  n/a     .000
33913>                     +      5.0 02:A215a-Out      .33     .038 2002.0627_14:05  302.65  n/a     .000
33914>                     +      5.0 02:A215d-Out      .13     .015 2002.0627_14:00  302.66  n/a     .000
33915>                     +      5.0 02:A216-Out       .18     .031 2002.0627_14:00  302.65  n/a     .000
33916>                     +      5.0 02:A222b-Out      .20     .034 2002.0627_14:00  302.64  n/a     .000
33917>                     +      5.0 02:A222c-Out      .07     .011 2002.0627_14:00  302.66  n/a     .000
33918>                     +      5.0 02:A223a-Out      .35     .059 2002.0627_14:00  302.65  n/a     .000
33919>                     +      5.0 02:A223b-Out      .30     .034 2002.0627_14:00  302.65  n/a     .000
33920>                     +      5.0 02:A224b-Out      .24     .026 2002.0627_14:00  302.66  n/a     .000
33921>                     +      5.0 02:A224c-Out      .22     .039 2002.0627_14:00  302.66  n/a     .000
33922>                     +      5.0 02:A225-Out       .16     .018 2002.0627_14:00  302.65  n/a     .000
33923>                     +      5.0 02:A228-Out       .16     .028 2002.0627_14:00  302.65  n/a     .000
33924>                SUM=        5.0 01:Post-LID1     3.18     .441 2002.0627_14:00  302.65  n/a     .000
33925> R2002:c00117-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33926>     ADD HYD                5.0 02:A232a-Out      .17     .019 2002.0627_14:00  302.65  n/a     .000
33927>                     +      5.0 02:A232b-Out      .12     .020 2002.0627_14:00  302.66  n/a     .000
33928>                     +      5.0 02:A232c-Out      .04     .006 2002.0627_14:00  302.65  n/a     .000
33929>                     +      5.0 02:A235-Out       .26     .029 2002.0627_14:00  302.65  n/a     .000
33930>                     +      5.0 02:A236a-Out      .26     .045 2002.0627_14:00  302.65  n/a     .000
33931>                     +      5.0 02:A237a-Out      .28     .032 2002.0627_14:00  302.65  n/a     .000
33932>                     +      5.0 02:A242-Out       .05     .009 2002.0627_14:00  302.66  n/a     .000
33933>                     +      5.0 02:A245-Out       .19     .021 2002.0627_14:00  302.65  n/a     .000
33934>                     +      5.0 02:A249a-Out      .35     .039 2002.0627_14:00  302.66  n/a     .000
33935>                     +      5.0 02:A249c-Out      .21     .034 2002.0627_14:00  302.64  n/a     .000
33936>                     +      5.0 02:A256-Out       .16     .027 2002.0627_14:00  302.65  n/a     .000
33937>                     +      5.0 02:A257b-Out      .23     .039 2002.0627_14:00  302.66  n/a     .000
33938>                     +      5.0 02:AOGS2-Out      .11     .013 2002.0627_14:00  302.66  n/a     .000
33939>                     +      5.0 02:S1            16.01    1.791 2002.0627_14:00  341.17  n/a     .000
33940>                SUM=        5.0 01:Post-LID2     18.42    2.123 2002.0627_14:00  336.12  n/a     .000
33941> #*********************************************************************
33942> R2002:c00118-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33943>     ADD HYD                5.0 02:Post-LID1      3.18     .441 2002.0627_14:00  302.65  n/a     .000
33944>                     +      5.0 02:Post-LID2     18.42    2.123 2002.0627_14:00  336.12  n/a     .000
33945>                SUM=        5.0 01:Post-LIDT     21.59    2.564 2002.0627_14:00  331.20  n/a     .000
33946> #*********************************************************************
33947> #*********************************************************************
33948> # Creekside- Post Development  (WITHOUT INFILTRATION)
33949> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
33950> #*********************************************************************
33951> R2002:c00119-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33952>  *  CONTINUOUS STANDHYD    5.0 01:INF-A206       .10     .012 2002.0627_14:00  410.01 .745     .000
33953>       [XIMP=.44:TIMP=.54]
33954>       [LOSS= 2 :CN=100.0]
33955>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
33956>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
33957>       [IaRECimp=   3.00: IaRECper=   6.00]
33958>       [SMN=    .00: SMAX=   .00: SK= .000]
33959> R2002:c00120-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33960>  *  CONTINUOUS STANDHYD    5.0 01:INF-A211a      .48     .060 2002.0627_14:00  410.01 .745     .000
33961>       [XIMP=.44:TIMP=.54]
33962>       [LOSS= 2 :CN=100.0]
33963>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
33964>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
33965>       [IaRECimp=   3.00: IaRECper=   6.00]
33966>       [SMN=    .00: SMAX=   .00: SK= .000]
33967> R2002:c00121-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33968>  *  CONTINUOUS STANDHYD    5.0 01:INF-A213       .71     .089 2002.0627_14:00  410.01 .745     .000
33969>       [XIMP=.44:TIMP=.54]
33970>       [LOSS= 2 :CN=100.0]
33971>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
33972>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
33973>       [IaRECimp=   3.00: IaRECper=   6.00]
33974>       [SMN=    .00: SMAX=   .00: SK= .000]
33975> R2002:c00122-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33976>  *  CONTINUOUS STANDHYD    5.0 01:INF-A215a      .51     .063 2002.0627_14:00  410.00 .745     .000
33977>       [XIMP=.44:TIMP=.54]
33978>       [LOSS= 2 :CN=100.0]
33979>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
33980>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
33981>       [IaRECimp=   3.00: IaRECper=   6.00]
33982>       [SMN=    .00: SMAX=   .00: SK= .000]
33983> R2002:c00123-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33984>  *  CONTINUOUS STANDHYD    5.0 01:INF-A215d      .21     .026 2002.0627_14:00  410.01 .745     .000
33985>       [XIMP=.44:TIMP=.54]
33986>       [LOSS= 2 :CN=100.0]
33987>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
33988>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
33989>       [IaRECimp=   3.00: IaRECper=   6.00]
33990>       [SMN=    .00: SMAX=   .00: SK= .000]
33991> R2002:c00124-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
33992>  *  CONTINUOUS STANDHYD    5.0 01:INF-A216       .28     .034 2002.0627_14:00  410.00 .745     .000
33993>       [XIMP=.44:TIMP=.54]
33994>       [LOSS= 2 :CN=100.0]
33995>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
33996>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
33997>       [IaRECimp=   3.00: IaRECper=   6.00]
33998>       [SMN=    .00: SMAX=   .00: SK= .000]
33999> R2002:c00125-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34000>  *  CONTINUOUS STANDHYD    5.0 01:INF-A222b      .30     .038 2002.0627_14:00  410.00 .745     .000
34001>       [XIMP=.44:TIMP=.54]
34002>       [LOSS= 2 :CN=100.0]
34003>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34004>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
34005>       [IaRECimp=   3.00: IaRECper=   6.00]
34006>       [SMN=    .00: SMAX=   .00: SK= .000]
34007> R2002:c00126-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34008>  *  CONTINUOUS STANDHYD    5.0 01:INF-A222c      .10     .012 2002.0627_14:00  410.01 .745     .000
34009>       [XIMP=.44:TIMP=.54]
34010>       [LOSS= 2 :CN=100.0]
34011>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34012>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
34013>       [IaRECimp=   3.00: IaRECper=   6.00]
34014>       [SMN=    .00: SMAX=   .00: SK= .000]
34015> R2002:c00127-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34016>  *  CONTINUOUS STANDHYD    5.0 01:INF-A223a      .53     .066 2002.0627_14:00  410.00 .745     .000
34017>       [XIMP=.44:TIMP=.54]
34018>       [LOSS= 2 :CN=100.0]
34019>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34020>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
34021>       [IaRECimp=   3.00: IaRECper=   6.00]
34022>       [SMN=    .00: SMAX=   .00: SK= .000]
34023> R2002:c00128-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34024>  *  CONTINUOUS STANDHYD    5.0 01:INF-A223b      .47     .059 2002.0627_14:00  410.01 .745     .000
34025>       [XIMP=.44:TIMP=.54]
34026>       [LOSS= 2 :CN=100.0]
34027>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34028>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
34029>       [IaRECimp=   3.00: IaRECper=   6.00]
34030>       [SMN=    .00: SMAX=   .00: SK= .000]
34031> R2002:c00129-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34032>  *  CONTINUOUS STANDHYD    5.0 01:INF-A224b      .37     .046 2002.0627_14:00  410.01 .745     .000
34033>       [XIMP=.44:TIMP=.54]
34034>       [LOSS= 2 :CN=100.0]
34035>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34036>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
34037>       [IaRECimp=   3.00: IaRECper=   6.00]
34038>       [SMN=    .00: SMAX=   .00: SK= .000]
34039> R2002:c00130-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34040>  *  CONTINUOUS STANDHYD    5.0 01:INF-A224c      .34     .043 2002.0627_14:00  410.01 .745     .000
34041>       [XIMP=.44:TIMP=.54]
34042>       [LOSS= 2 :CN=100.0]
34043>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34044>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
34045>       [IaRECimp=   3.00: IaRECper=   6.00]
34046>       [SMN=    .00: SMAX=   .00: SK= .000]
34047> R2002:c00131-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34048>  *  CONTINUOUS STANDHYD    5.0 01:INF-A225       .25     .031 2002.0627_14:00  410.01 .745     .000
34049>       [XIMP=.44:TIMP=.54]
34050>       [LOSS= 2 :CN=100.0]
34051>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34052>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
34053>       [IaRECimp=   3.00: IaRECper=   6.00]
34054>       [SMN=    .00: SMAX=   .00: SK= .000]
34055> R2002:c00132-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34056>  *  CONTINUOUS STANDHYD    5.0 01:INF-A228       .25     .031 2002.0627_14:00  410.01 .745     .000
34057>       [XIMP=.44:TIMP=.54]
34058>       [LOSS= 2 :CN=100.0]
34059>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34060>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
34061>       [IaRECimp=   3.00: IaRECper=   6.00]
34062>       [SMN=    .00: SMAX=   .00: SK= .000]
34063> R2002:c00133-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34064>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232a      .27     .033 2002.0627_14:00  410.01 .745     .000
34065>       [XIMP=.44:TIMP=.54]
34066>       [LOSS= 2 :CN=100.0]
34067>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34068>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
34069>       [IaRECimp=   3.00: IaRECper=   6.00]
34070>       [SMN=    .00: SMAX=   .00: SK= .000]
34071> R2002:c00134-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34072>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232b      .17     .022 2002.0627_14:00  410.01 .745     .000
34073>       [XIMP=.44:TIMP=.54]
34074>       [LOSS= 2 :CN=100.0]
34075>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34076>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
34077>       [IaRECimp=   3.00: IaRECper=   6.00]
34078>       [SMN=    .00: SMAX=   .00: SK= .000]
34079> R2002:c00135-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34080>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232c      .05     .007 2002.0627_14:00  410.00 .745     .000
34081>       [XIMP=.44:TIMP=.54]
34082>       [LOSS= 2 :CN=100.0]
34083>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34084>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
34085>       [IaRECimp=   3.00: IaRECper=   6.00]
34086>       [SMN=    .00: SMAX=   .00: SK= .000]
34087> R2002:c00136-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34088>  *  CONTINUOUS STANDHYD    5.0 01:INF-A235       .40     .050 2002.0627_14:00  410.01 .745     .000
34089>       [XIMP=.44:TIMP=.54]
34090>       [LOSS= 2 :CN=100.0]
34091>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34092>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
34093>       [IaRECimp=   3.00: IaRECper=   6.00]
34094>       [SMN=    .00: SMAX=   .00: SK= .000]
34095> R2002:c00137-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34096>  *  CONTINUOUS STANDHYD    5.0 01:INF-A236a      .40     .050 2002.0627_14:00  410.01 .745     .000
34097>       [XIMP=.44:TIMP=.54]
34098>       [LOSS= 2 :CN=100.0]
34099>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34100>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
34101>       [IaRECimp=   3.00: IaRECper=   6.00]
34102>       [SMN=    .00: SMAX=   .00: SK= .000]
34103> R2002:c00138-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34104>  *  CONTINUOUS STANDHYD    5.0 01:INF-A237a      .44     .055 2002.0627_14:00  410.01 .745     .000
34105>       [XIMP=.44:TIMP=.54]
34106>       [LOSS= 2 :CN=100.0]
34107>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34108>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
34109>       [IaRECimp=   3.00: IaRECper=   6.00]
34110>       [SMN=    .00: SMAX=   .00: SK= .000]
34111> R2002:c00139-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34112>  *  CONTINUOUS STANDHYD    5.0 01:INF-A242       .08     .010 2002.0627_14:00  410.02 .745     .000
34113>       [XIMP=.44:TIMP=.54]
34114>       [LOSS= 2 :CN=100.0]
34115>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34116>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
34117>       [IaRECimp=   3.00: IaRECper=   6.00]
34118>       [SMN=    .00: SMAX=   .00: SK= .000]
34119> R2002:c00140-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34120>  *  CONTINUOUS STANDHYD    5.0 01:INF-A245       .29     .036 2002.0627_14:00  410.00 .745     .000
34121>       [XIMP=.44:TIMP=.54]
34122>       [LOSS= 2 :CN=100.0]
34123>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34124>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
34125>       [IaRECimp=   3.00: IaRECper=   6.00]
34126>       [SMN=    .00: SMAX=   .00: SK= .000]
34127> R2002:c00141-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34128>  *  CONTINUOUS STANDHYD    5.0 01:INF-A249a      .55     .069 2002.0627_14:00  410.01 .745     .000
34129>       [XIMP=.44:TIMP=.54]
34130>       [LOSS= 2 :CN=100.0]
34131>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34132>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
34133>       [IaRECimp=   3.00: IaRECper=   6.00]
34134>       [SMN=    .00: SMAX=   .00: SK= .000]
34135> R2002:c00142-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34136>  *  CONTINUOUS STANDHYD    5.0 01:INF-A249c      .30     .038 2002.0627_14:00  410.00 .745     .000
34137>       [XIMP=.44:TIMP=.54]
34138>       [LOSS= 2 :CN=100.0]
34139>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34140>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
34141>       [IaRECimp=   3.00: IaRECper=   6.00]
34142>       [SMN=    .00: SMAX=   .00: SK= .000]
34143> R2002:c00143-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34144>  *  CONTINUOUS STANDHYD    5.0 01:INF-A256       .24     .030 2002.0627_14:00  410.01 .745     .000
34145>       [XIMP=.44:TIMP=.54]
34146>       [LOSS= 2 :CN=100.0]
34147>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34148>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
34149>       [IaRECimp=   3.00: IaRECper=   6.00]
34150>       [SMN=    .00: SMAX=   .00: SK= .000]
34151> R2002:c00144-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34152>  *  CONTINUOUS STANDHYD    5.0 01:INF-A257b      .35     .043 2002.0627_14:00  410.01 .745     .000
34153>       [XIMP=.44:TIMP=.54]
34154>       [LOSS= 2 :CN=100.0]
34155>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34156>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
34157>       [IaRECimp=   3.00: IaRECper=   6.00]
34158>       [SMN=    .00: SMAX=   .00: SK= .000]
34159> R2002:c00145-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34160>  *  CONTINUOUS STANDHYD    5.0 01:INF-AOGS2      .18     .023 2002.0627_14:00  410.01 .745     .000
34161>       [XIMP=.44:TIMP=.54]
34162>       [LOSS= 2 :CN=100.0]
34163>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34164>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
34165>       [IaRECimp=   3.00: IaRECper=   6.00]
34166>       [SMN=    .00: SMAX=   .00: SK= .000]
34167> R2002:c00146-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34168>     CONTINUOUS STANDHYD    5.0 01:INF-S1        16.01    1.959 2002.0627_14:00  423.02 .768     .000
34169>       [XIMP=.57:TIMP=.67]
34170>       [LOSS= 2 :CN=100.0]
34171>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34172>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
34173>       [IaRECimp=   3.00: IaRECper=   6.00]
34174>       [SMN=    .00: SMAX=   .00: SK= .000]
34175> #*********************************************************************
34176> #*********************************************************************
34177> R2002:c00147-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34178>     ADD HYD                5.0 02:INF-A206       .10     .012 2002.0627_14:00  410.01  n/a     .000
34179>                     +      5.0 02:INF-A211a      .48     .060 2002.0627_14:00  410.01  n/a     .000
34180>                     +      5.0 02:INF-A213       .71     .089 2002.0627_14:00  410.01  n/a     .000
34181>                     +      5.0 02:INF-A215a      .51     .063 2002.0627_14:00  410.00  n/a     .000
34182>                     +      5.0 02:INF-A215d      .21     .026 2002.0627_14:00  410.01  n/a     .000
34183>                     +      5.0 02:INF-A216       .28     .034 2002.0627_14:00  410.00  n/a     .000
34184>                     +      5.0 02:INF-A222b      .30     .038 2002.0627_14:00  410.00  n/a     .000
34185>                     +      5.0 02:INF-A222c      .10     .012 2002.0627_14:00  410.01  n/a     .000
34186>                     +      5.0 02:INF-A223a      .53     .066 2002.0627_14:00  410.00  n/a     .000
34187>                     +      5.0 02:INF-A223b      .47     .059 2002.0627_14:00  410.01  n/a     .000
34188>                     +      5.0 02:INF-A224b      .37     .046 2002.0627_14:00  410.01  n/a     .000
34189>                     +      5.0 02:INF-A224c      .34     .043 2002.0627_14:00  410.01  n/a     .000
34190>                     +      5.0 02:INF-A225       .25     .031 2002.0627_14:00  410.01  n/a     .000
34191>                     +      5.0 02:INF-A228       .25     .031 2002.0627_14:00  410.01  n/a     .000
34192>                SUM=        5.0 01:Post-Inf1     4.90     .610 2002.0627_14:00  410.01  n/a     .000
34193> R2002:c00148-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34194>     ADD HYD                5.0 02:INF-A232a      .27     .033 2002.0627_14:00  410.01  n/a     .000
34195>                     +      5.0 02:INF-A232b      .17     .022 2002.0627_14:00  410.02  n/a     .000
34196>                     +      5.0 02:INF-A232c      .05     .007 2002.0627_14:00  410.00  n/a     .000
34197>                     +      5.0 02:INF-A235       .40     .050 2002.0627_14:00  410.01  n/a     .000
34198>                     +      5.0 02:INF-A236a      .40     .050 2002.0627_14:00  410.01  n/a     .000
34199>                     +      5.0 02:INF-A237a      .44     .055 2002.0627_14:00  410.01  n/a     .000
34200>                     +      5.0 02:INF-A242       .08     .010 2002.0627_14:00  410.01  n/a     .000
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                     +     5.0 02:INF-A245        .29     .036 2002.0627_14:00  410.00  n/a     .000
                     +     5.0 02:INF-A249a       .55     .069 2002.0627_14:00  410.01  n/a     .000
                     +     5.0 02:INF-A249c       .30     .038 2002.0627_14:00  410.00  n/a     .000
                     +     5.0 02:INF-A256        .24     .030 2002.0627_14:00  410.01  n/a     .000
                     +     5.0 02:INF-A257b       .35     .043 2002.0627_14:00  410.01  n/a     .000
                     +     5.0 02:INF-AOGS2       .18     .023 2002.0627_14:00  410.01  n/a     .000
                     +     5.0 02:INF-S1        16.01    1.959 2002.0627_14:00  423.02  n/a     .000
                  SUM=     5.0 01:Post-Inf2     19.73    2.423 2002.0627_14:00  420.56  n/a     .000
#******************************************************************************
R2002:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:Post-Inf1      4.90     .610 2002.0627_14:00  410.01  n/a     .000
                     +     5.0 02:Post-Inf2     19.73    2.423 2002.0627_14:00  420.56  n/a     .000
                  SUM=     5.0 01:Post-InfT     24.63    3.033 2002.0627_14:00  418.46  n/a     .000
################################################################################
# CONTINUOUS RAINFALL DATA
################################################################################
#*******************************************************************************
# STORMS
#*******************************************************************************
  ** END OF RUN : 2002

****************************************************************************************************

 RUN#:COMMAND#
R2003:C00001----------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 20030401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 2003 ]
#*******************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#*******************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#*******************************************************************************
# Ottawa International Airport - April 1st to October 31st
R2003:C00002----------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                           ]
      [Start_date= 2003.0401: End_date= 2003.1031]
      {DT= 60.min: Length= 4416.hrs: WetHrs=  406: DryHrs= 4010: PTOT= 554.60}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       15.10    10.00     7.13     4.28     3.18     1.86     1.25      .94      .81    mm/hr
       15.10    20.00    21.40    25.70    38.20    44.60    44.90    45.10    58.30    mm
      20030711 20030711 20030711 20030711 20031021 20031015 20030525 20030526 20030527  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         145      127      109       85       63       44       38       25       15
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         144       80       43       13        5        1        0        0        0
R2003:C00003----------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 72.10: APIavg= 28.41: APImin=  4.70}
#******************************************************************************
# Post Development Water Budget Model
#******************************************************************************
R2003:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10     .004 2003.0711_17:00  274.09 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10     .004 2003.0711_17:00  274.09  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04     .001 2003.0711_17:00  274.09  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06     .002 2003.0711_17:00  274.09  n/a     .000
R2003:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04     .001 2003.0711_17:00  274.09  n/a     .000
                out <=    5.0 01:A206-Inf        .04     .000 2003.1021_ 9:35  274.08  n/a     .000
           overflow <=    5.0 03:A206-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.8179E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A206-2STM       .06     .002 2003.0711_17:00  274.09  n/a     .000
                  SUM=    5.0 01:A206-Out        .06     .002 2003.0711_17:00  274.09  n/a     .000
R2003:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48     .018 2003.0711_17:00  274.24 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48     .018 2003.0711_17:00  274.24  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18     .006 2003.0711_17:00  274.24  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31     .011 2003.0711_17:00  274.24  n/a     .000
R2003:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18     .006 2003.0711_17:00  274.24  n/a     .000
                out <=    5.0 01:A211a-Inf       .18     .000 2003.1021_10:05  274.24  n/a     .000
           overflow <=    5.0 03:A211a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.4555E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A211a-2STM      .31     .011 2003.0711_17:00  274.24  n/a     .000
                  SUM=    5.0 01:A211a-Out       .31     .011 2003.0711_17:00  274.24  n/a     .000
R2003:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:A213            .71     .026 2003.0711_17:00  274.24 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71     .026 2003.0711_17:00  274.24  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26     .009 2003.0711_17:00  274.24  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45     .016 2003.0711_17:00  274.24  n/a     .000
R2003:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26     .009 2003.0711_17:00  274.24  n/a     .000
                out <=    5.0 01:A213-Inf        .26     .000 2003.1021_10:00  274.24  n/a     .000
           overflow <=    5.0 03:A213-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.6570E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A213-2STM       .45     .016 2003.0711_17:00  274.24  n/a     .000
                  SUM=    5.0 01:A213-Out        .45     .016 2003.0711_17:00  274.24  n/a     .000
R2003:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51     .018 2003.0711_17:00  274.24 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51     .018 2003.0711_17:00  274.24  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19     .007 2003.0711_17:00  274.24  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32     .012 2003.0711_17:00  274.24  n/a     .000
R2003:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19     .007 2003.0711_17:00  274.24  n/a     .000
                out <=    5.0 01:A215a-Inf       .19     .000 2003.1021_10:00  274.23  n/a     .000
           overflow <=    5.0 03:A215a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.4657E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A215a-2STM      .32     .012 2003.0711_17:00  274.24  n/a     .000
                  SUM=    5.0 01:A215a-Out       .32     .012 2003.0711_17:00  274.24  n/a     .000
R2003:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21     .008 2003.0711_17:00  274.23 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21     .008 2003.0711_17:00  274.23  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08     .003 2003.0711_17:00  274.23  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13     .005 2003.0711_17:00  274.23  n/a     .000
R2003:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08     .003 2003.0711_17:00  274.23  n/a     .000
                out <=    5.0 01:A215d-Inf       .08     .000 2003.1021_ 9:45  274.23  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.1815E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A215d-2STM      .13     .005 2003.0711_17:00  274.23  n/a     .000
                  SUM=    5.0 01:A215d-Out       .13     .005 2003.0711_17:00  274.23  n/a     .000
R2003:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28     .010 2003.0711_17:00  274.17 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28     .010 2003.0711_17:00  274.17  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10     .004 2003.0711_17:00  274.17  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17     .006 2003.0711_17:00  274.17  n/a     .000
R2003:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10     .004 2003.0711_17:00  274.17  n/a     .000
                out <=    5.0 01:A216-Inf        .10     .000 2003.1021_ 9:25  274.17  n/a     .000
           overflow <=    5.0 03:A216-Over       .00     .000 2003.1021_ 9:25  274.17  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.2365E-04  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R2003:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .00     .000 2003.1021_ 9:25  274.17  n/a     .000
                     +    5.0 02:A216-2STM       .17     .006 2003.0711_17:00  274.17  n/a     .000
                  SUM=    5.0 01:A216-Out        .17     .006 2003.0711_17:00  274.17  n/a     .000
R2003:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30     .011 2003.0711_17:00  274.15 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30     .011 2003.0711_17:00  274.15  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11     .004 2003.0711_17:00  274.15  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19     .007 2003.0711_17:00  274.15  n/a     .000
R2003:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11     .004 2003.0711_17:00  274.15  n/a     .000
                out <=    5.0 01:A222b-Inf       .11     .000 2003.1021_10:00  274.14  n/a     .000
           overflow <=    5.0 03:A222b-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.2838E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A222b-2STM      .19     .007 2003.0711_17:00  274.15  n/a     .000
                  SUM=    5.0 01:A222b-Out       .19     .007 2003.0711_17:00  274.15  n/a     .000
R2003:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10     .004 2003.0711_17:00  274.05 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10     .004 2003.0711_17:00  274.05  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04     .001 2003.0711_17:00  274.05  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06     .002 2003.0711_17:00  274.05  n/a     .000
R2003:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04     .001 2003.0711_17:00  274.05  n/a     .000
                out <=    5.0 01:A222c-Inf       .03     .000 2003.0525_ 0:55  274.04  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00     .001 2003.0711_17:00  274.05  n/a     .000
     {MxStoUsed=.7999E-03  m3, TotOvfVol=.6330E-03  m3, N-Ovf=   12, TotDurOvf=   11.hrs}
R2003:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00     .001 2003.0711_17:00  274.05  n/a     .000
                     +    5.0 02:A222c-2STM      .06     .002 2003.0711_17:00  274.05  n/a     .000
                  SUM=    5.0 01:A222c-Out       .07     .004 2003.0711_17:00  274.05  n/a     .000
R2003:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53     .019 2003.0711_17:00  274.23 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53     .019 2003.0711_17:00  274.23  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19     .007 2003.0711_17:00  274.23  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34     .012 2003.0711_17:00  274.23  n/a     .000
R2003:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19     .007 2003.0711_17:00  274.23  n/a     .000
                out <=    5.0 01:A223a-Inf       .19     .000 2003.1021_10:05  274.23  n/a     .000
           overflow <=    5.0 03:A223a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.5069E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A223a-2STM      .34     .012 2003.0711_17:00  274.23  n/a     .000
                  SUM=    5.0 01:A223a-Out       .34     .012 2003.0711_17:00  274.23  n/a     .000
R2003:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47     .017 2003.0711_17:00  274.24 .495     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47     .017 2003.0711_17:00  274.24  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17     .006 2003.0711_17:00  274.24  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30     .011 2003.0711_17:00  274.24  n/a     .000
R2003:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17     .006 2003.0711_17:00  274.24  n/a     .000
                out <=    5.0 01:A223b-Inf       .17     .000 2003.1021_ 9:45  274.24  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.4008E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A223b-2STM      .30     .011 2003.0711_17:00  274.24  n/a     .000
                  SUM=    5.0 01:A223b-Out       .30     .011 2003.0711_17:00  274.24  n/a     .000
R2003:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37     .014 2003.0711_17:00  274.22 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37     .014 2003.0711_17:00  274.22  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14     .005 2003.0711_17:00  274.22  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23     .009 2003.0711_17:00  274.22  n/a     .000
R2003:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14     .005 2003.0711_17:00  274.22  n/a     .000
                out <=    5.0 01:A224b-Inf       .14     .000 2003.1021_ 9:55  274.21  n/a     .000
           overflow <=    5.0 03:A224b-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.3330E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A224b-2STM      .23     .009 2003.0711_17:00  274.22  n/a     .000
                  SUM=    5.0 01:A224b-Out       .23     .009 2003.0711_17:00  274.22  n/a     .000
R2003:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34     .012 2003.0711_17:00  274.23 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34     .012 2003.0711_17:00  274.23  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13     .005 2003.0711_17:00  274.23  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22     .008 2003.0711_17:00  274.23  n/a     .000
R2003:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .005 2003.0711_17:00  274.23  n/a     .000
                out <=    5.0 01:A224c-Inf       .13     .000 2003.1021_10:00  274.22  n/a     .000
           overflow <=    5.0 03:A224c-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.3202E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A224c-2STM      .22     .008 2003.0711_17:00  274.23  n/a     .000
                  SUM=    5.0 01:A224c-Out       .22     .008 2003.0711_17:00  274.23  n/a     .000
R2003:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .009 2003.0711_17:00  274.19 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .009 2003.0711_17:00  274.19  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .003 2003.0711_17:00  274.19  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .006 2003.0711_17:00  274.19  n/a     .000
R2003:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .003 2003.0711_17:00  274.19  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 2003.1021_ 9:30  274.19  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.1840E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
                     +    5.0 02:A225-2STM       .16     .006 2003.0711_17:00  274.19  n/a     .000
                  SUM=    5.0 01:A225-Out        .16     .006 2003.0711_17:00  274.19  n/a     .000
R2003:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .009 2003.0711_17:00  274.20 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .009 2003.0711_17:00  274.20  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .003 2003.0711_17:00  274.20  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .006 2003.0711_17:00  274.20  n/a     .000
R2003:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .003 2003.0711_17:00  274.20  n/a     .000
                out <=    5.0 01:A228-Inf        .09     .000 2003.1021_10:00  274.20  n/a     .000
           overflow <=    5.0 03:A228-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.2367E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
```

```
                        +     5.0 02:A228-2STM       .16     .006 2003.0711_17:00  274.20  n/a     .000
                     SUM=     5.0 01:A228-Out        .16     .006 2003.0711_17:00  274.20  n/a     .000
R2003:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .010 2003.0711_17:00  274.18 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .010 2003.0711_17:00  274.18  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .004 2003.0711_17:00  274.18  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .006 2003.0711_17:00  274.18  n/a     .000
R2003:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .004 2003.0711_17:00  274.18  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 2003.1021_ 9:45  274.18  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.2288E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:A232a-2STM      .17     .006 2003.0711_17:00  274.18  n/a     .000
                     SUM=     5.0 01:A232a-Out       .17     .006 2003.0711_17:00  274.18  n/a     .000
R2003:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .006 2003.0711_17:00  274.13 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .006 2003.0711_17:00  274.13  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .002 2003.0711_17:00  274.13  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .004 2003.0711_17:00  274.13  n/a     .000
R2003:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .002 2003.0711_17:00  274.13  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 2003.1021_10:00  274.13  n/a     .000
           overflow <=    5.0 03:A232b-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.1703E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:A232b-2STM      .11     .004 2003.0711_17:00  274.13  n/a     .000
                     SUM=     5.0 01:A232b-Out       .11     .004 2003.0711_17:00  274.13  n/a     .000
R2003:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .002 2003.0711_17:00  274.23 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .002 2003.0711_17:00  274.23  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .001 2003.0711_17:00  274.23  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .001 2003.0711_17:00  274.23  n/a     .000
R2003:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 2003.0711_17:00  274.23  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 2003.1021_ 9:35  274.21  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.5119E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:A232c-2STM      .03     .001 2003.0711_17:00  274.23  n/a     .000
                     SUM=     5.0 01:A232c-Out       .03     .001 2003.0711_17:00  274.23  n/a     .000
R2003:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .015 2003.0711_17:00  274.20 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .015 2003.0711_17:00  274.20  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .005 2003.0711_17:00  274.20  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .009 2003.0711_17:00  274.20  n/a     .000
R2003:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .005 2003.0711_17:00  274.20  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 2003.1021_ 9:35  274.20  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.3148E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:A235-2STM       .26     .009 2003.0711_17:00  274.20  n/a     .000
                     SUM=     5.0 01:A235-Out        .26     .009 2003.0711_17:00  274.20  n/a     .000
R2003:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .015 2003.0711_17:00  274.20 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .015 2003.0711_17:00  274.20  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .005 2003.0711_17:00  274.20  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .009 2003.0711_17:00  274.20  n/a     .000
R2003:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .005 2003.0711_17:00  274.20  n/a     .000
                out <=    5.0 01:A236a-Inf       .15     .000 2003.1021_10:00  274.20  n/a     .000
           overflow <=    5.0 03:A236a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.3748E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:A236a-2STM      .25     .009 2003.0711_17:00  274.20  n/a     .000
                     SUM=     5.0 01:A236a-Out       .25     .009 2003.0711_17:00  274.20  n/a     .000
R2003:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .016 2003.0711_17:00  274.19 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .016 2003.0711_17:00  274.19  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .006 2003.0711_17:00  274.19  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .010 2003.0711_17:00  274.19  n/a     .000
R2003:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .006 2003.0711_17:00  274.19  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 2003.1021_ 9:40  274.18  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.3472E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:A237a-2STM      .28     .010 2003.0711_17:00  274.19  n/a     .000
                     SUM=     5.0 01:A237a-Out       .28     .010 2003.0711_17:00  274.19  n/a     .000
R2003:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .003 2003.0711_17:00  274.15 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .003 2003.0711_17:00  274.15  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .001 2003.0711_17:00  274.15  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .002 2003.0711_17:00  274.15  n/a     .000
R2003:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 2003.0711_17:00  274.15  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 2003.0525_ 0:20  274.12  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .001 2003.0711_17:00  274.15  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.7372E-03  m3, N-Ovf=   10, TotDurOvf=   14.hrs}
R2003:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .001 2003.0711_17:00  274.15  n/a     .000
                        +     5.0 02:A242-2STM       .05     .002 2003.0711_17:00  274.15  n/a     .000
                     SUM=     5.0 01:A242-Out        .05     .003 2003.0711_17:00  274.14  n/a     .000
R2003:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .011 2003.0711_17:00  274.16 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .011 2003.0711_17:00  274.16  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .004 2003.0711_17:00  274.16  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .007 2003.0711_17:00  274.16  n/a     .000
R2003:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .004 2003.0711_17:00  274.16  n/a     .000
                out <=    5.0 01:A245-Inf        .11     .000 2003.1021_ 9:55  274.16  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.2643E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:A245-2STM       .18     .007 2003.0711_17:00  274.16  n/a     .000
                     SUM=     5.0 01:A245-Out        .18     .007 2003.0711_17:00  274.16  n/a     .000
R2003:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .020 2003.0711_17:00  274.22 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .020 2003.0711_17:00  274.22  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .007 2003.0711_17:00  274.22  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .013 2003.0711_17:00  274.22  n/a     .000
R2003:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .007 2003.0711_17:00  274.22  n/a     .000
                out <=    5.0 01:A249a-Inf       .20     .000 2003.1021_ 9:55  274.22  n/a     .000
           overflow <=    5.0 03:A249a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.4907E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:A249a-2STM      .35     .013 2003.0711_17:00  274.22  n/a     .000
                     SUM=     5.0 01:A249a-Out       .35     .013 2003.0711_17:00  274.22  n/a     .000
R2003:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .011 2003.0711_17:00  274.15 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .011 2003.0711_17:00  274.15  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .004 2003.0711_17:00  274.15  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .007 2003.0711_17:00  274.15  n/a     .000
R2003:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .004 2003.0711_17:00  274.15  n/a     .000
                out <=    5.0 01:A249c-Inf       .10     .000 2003.0525_ 1:15  274.14  n/a     .000
           overflow <=    5.0 03:A249c-Over      .01     .002 2003.0711_17:10  274.15  n/a     .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.1510E-02  m3, N-Ovf=   12, TotDurOvf=   10.hrs}
R2003:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .01     .002 2003.0711_17:10  274.15  n/a     .000
                        +     5.0 02:A249c-2STM      .19     .007 2003.0711_17:00  274.15  n/a     .000
                     SUM=     5.0 01:A249c-Out       .20     .007 2003.0711_17:00  274.15  n/a     .000
R2003:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .009 2003.0711_17:00  274.20 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .009 2003.0711_17:00  274.20  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .003 2003.0711_17:00  274.20  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .005 2003.0711_17:00  274.20  n/a     .000
R2003:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .003 2003.0711_17:00  274.20  n/a     .000
                out <=    5.0 01:A256-Inf        .09     .000 2003.1021_10:00  274.20  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.2274E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:A256-2STM       .15     .005 2003.0711_17:00  274.20  n/a     .000
                     SUM=     5.0 01:A256-Out        .15     .005 2003.0711_17:00  274.20  n/a     .000
R2003:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .013 2003.0711_17:00  274.23 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .013 2003.0711_17:00  274.23  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .005 2003.0711_17:00  274.23  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .008 2003.0711_17:00  274.23  n/a     .000
R2003:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .005 2003.0711_17:00  274.23  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 2003.1021_10:00  274.22  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.3309E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:A257b-2STM      .22     .008 2003.0711_17:00  274.23  n/a     .000
                     SUM=     5.0 01:A257b-Out       .22     .008 2003.0711_17:00  274.23  n/a     .000
R2003:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .007 2003.0711_17:00  274.11 .494     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2003:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .007 2003.0711_17:00  274.11  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .002 2003.0711_17:00  274.11  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .004 2003.0711_17:00  274.11  n/a     .000
R2003:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .002 2003.0711_17:00  274.11  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 2003.1021_ 9:40  274.11  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
     {MxStoUsed=.1499E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2003:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 2003.0501_ 0:00     .00  n/a     .000
                        +     5.0 02:AOGS2-2STM      .11     .004 2003.0711_17:00  274.11  n/a     .000
                     SUM=     5.0 01:AOGS2-Out       .11     .004 2003.0711_17:00  274.11  n/a     .000
R2003:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .576 2003.0711_17:00  313.46 .565     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#**************************************************************************
#**************************************************************************
R2003:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .004 2003.0711_17:00  274.09  n/a     .000
                        +     5.0 02:A211a           .48     .018 2003.0711_17:00  274.24  n/a     .000
                        +     5.0 02:A213            .71     .026 2003.0711_17:00  274.24  n/a     .000
                        +     5.0 02:A215a           .51     .018 2003.0711_17:00  274.24  n/a     .000
                        +     5.0 02:A215d           .21     .008 2003.0711_17:00  274.23  n/a     .000
                        +     5.0 02:A216            .28     .010 2003.0711_17:00  274.17  n/a     .000
                        +     5.0 02:A222b           .30     .011 2003.0711_17:00  274.15  n/a     .000
                        +     5.0 02:A222c           .10     .004 2003.0711_17:00  274.05  n/a     .000
                        +     5.0 02:A223a           .53     .019 2003.0711_17:00  274.23  n/a     .000
                        +     5.0 02:A223b           .47     .017 2003.0711_17:00  274.24  n/a     .000
                        +     5.0 02:A224b           .37     .014 2003.0711_17:00  274.22  n/a     .000
                        +     5.0 02:A224c           .34     .012 2003.0711_17:00  274.23  n/a     .000
                        +     5.0 02:A225            .25     .009 2003.0711_17:00  274.19  n/a     .000
                        +     5.0 02:A228            .25     .009 2003.0711_17:00  274.20  n/a     .000
                     SUM=     5.0 01:Post-Run1      4.90     .178 2003.0711_17:00  274.22  n/a     .000
R2003:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27     .010 2003.0711_17:00  274.18  n/a     .000
                        +     5.0 02:A232b           .17     .006 2003.0711_17:00  274.13  n/a     .000
                        +     5.0 02:A232c           .05     .002 2003.0711_17:00  274.23  n/a     .000
                        +     5.0 02:A235            .40     .015 2003.0711_17:00  274.20  n/a     .000
                        +     5.0 02:A236a           .40     .015 2003.0711_17:00  274.20  n/a     .000
                        +     5.0 02:A237a           .44     .016 2003.0711_17:00  274.19  n/a     .000
                        +     5.0 02:A242            .08     .003 2003.0711_17:00  274.15  n/a     .000
                        +     5.0 02:A245            .29     .011 2003.0711_17:00  274.16  n/a     .000
                        +     5.0 02:A249a           .55     .020 2003.0711_17:00  274.22  n/a     .000
                        +     5.0 02:A249c           .30     .011 2003.0711_17:00  274.15  n/a     .000
                        +     5.0 02:A256            .24     .009 2003.0711_17:00  274.20  n/a     .000
                        +     5.0 02:A257b           .35     .013 2003.0711_17:00  274.23  n/a     .000
                        +     5.0 02:AOGS2           .18     .007 2003.0711_17:00  274.11  n/a     .000
                        +     5.0 02:S1            16.01     .576 2003.0711_17:00  313.46  n/a     .000
                     SUM=     5.0 01:Post-Run2     19.73     .712 2003.0711_17:00  306.04  n/a     .000
#**************************************************************************
R2003:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90     .178 2003.0711_17:00  274.22  n/a     .000
                        +     5.0 02:Post-Run2     19.73     .712 2003.0711_17:00  306.04  n/a     .000
                     SUM=     5.0 01:Post-RunT     24.63     .890 2003.0711_17:00  299.72  n/a     .000
#**************************************************************************
#**************************************************************************
R2003:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06     .002 2003.0711_17:00  274.09  n/a     .000
                        +     5.0 02:A211a-Out       .31     .011 2003.0711_17:00  274.24  n/a     .000
                        +     5.0 02:A213-Out        .45     .016 2003.0711_17:00  274.24  n/a     .000
                        +     5.0 02:A215a-Out       .32     .012 2003.0711_17:00  274.24  n/a     .000
                        +     5.0 02:A215d-Out       .13     .005 2003.0711_17:00  274.23  n/a     .000
                        +     5.0 02:A216-Out        .17     .006 2003.0711_17:00  274.17  n/a     .000
                        +     5.0 02:A222b-Out       .19     .007 2003.0711_17:00  274.15  n/a     .000
                        +     5.0 02:A222c-Out       .07     .004 2003.0711_17:00  274.05  n/a     .000
                        +     5.0 02:A223a-Out       .34     .012 2003.0711_17:00  274.23  n/a     .000
                        +     5.0 02:A223b-Out       .30     .011 2003.0711_17:00  274.24  n/a     .000
                        +     5.0 02:A224b-Out       .23     .009 2003.0711_17:00  274.22  n/a     .000
                        +     5.0 02:A224c-Out       .22     .008 2003.0711_17:00  274.23  n/a     .000
                        +     5.0 02:A225-Out        .16     .006 2003.0711_17:00  274.19  n/a     .000
                        +     5.0 02:A228-Out        .16     .006 2003.0711_17:00  274.20  n/a     .000
                     SUM=     5.0 01:Post-LID1      3.10     .114 2003.0711_17:00  274.22  n/a     .000
R2003:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17     .006 2003.0711_17:00  274.18  n/a     .000
                        +     5.0 02:A232b-Out       .11     .004 2003.0711_17:00  274.13  n/a     .000
                        +     5.0 02:A232c-Out       .03     .001 2003.0711_17:00  274.23  n/a     .000
                        +     5.0 02:A235-Out        .26     .009 2003.0711_17:00  274.20  n/a     .000
                        +     5.0 02:A236a-Out       .25     .009 2003.0711_17:00  274.20  n/a     .000
                        +     5.0 02:A237a-Out       .28     .010 2003.0711_17:00  274.19  n/a     .000
                        +     5.0 02:A242-Out        .05     .003 2003.0711_17:00  274.14  n/a     .000
                        +     5.0 02:A245-Out        .18     .007 2003.0711_17:00  274.16  n/a     .000
                        +     5.0 02:A249a-Out       .35     .013 2003.0711_17:00  274.22  n/a     .000
                        +     5.0 02:A249c-Out       .20     .007 2003.0711_17:00  274.15  n/a     .000
                        +     5.0 02:A256-Out        .15     .005 2003.0711_17:00  274.20  n/a     .000
                        +     5.0 02:A257b-Out       .22     .008 2003.0711_17:00  274.23  n/a     .000
                        +     5.0 02:AOGS2-Out       .11     .004 2003.0711_17:00  274.11  n/a     .000
                        +     5.0 02:S1            16.01     .576 2003.0711_17:00  313.46  n/a     .000
                     SUM=     5.0 01:Post-LID2     18.38     .663 2003.0711_17:00  308.40  n/a     .000
#**************************************************************************
R2003:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.10     .114 2003.0711_17:00  274.22  n/a     .000
                        +     5.0 02:Post-LID2     18.38     .663 2003.0711_17:00  308.40  n/a     .000
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34921>                SUM=     5.0 01:Post-LIDT     21.48     .777 2003.0711_17:00  303.46  n/a     .000
34922> #*************************************************************************
34923> #*************************************************************************
34924> # Creekside- Post Development   (WITHOUT INFILTRATION)
34925> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
34926> #*************************************************************************
34927> R2003:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34928>  *  CONTINUOUS STANDHYD    5.0 01:INF-A206        .10      .004 2003.0711_17:00  373.06 .673     .000
34929>       [XIMP=.44:TIMP=.54]
34930>       [LOSS= 2 :CN=100.0]
34931>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34932>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
34933>       [IaRECimp=   3.00: IaRECper=   6.00]
34934>       [SMIN=    .00: SMAX=    .00: SK= .000]
34935> R2003:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34936>  *  CONTINUOUS STANDHYD    5.0 01:INF-A211a       .48      .020 2003.0711_17:00  373.22 .673     .000
34937>       [XIMP=.44:TIMP=.54]
34938>       [LOSS= 2 :CN=100.0]
34939>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34940>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
34941>       [IaRECimp=   3.00: IaRECper=   6.00]
34942>       [SMIN=    .00: SMAX=    .00: SK= .000]
34943> R2003:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34944>      CONTINUOUS STANDHYD    5.0 01:INF-A213        .71      .029 2003.0711_17:00  373.22 .673     .000
34945>       [XIMP=.44:TIMP=.54]
34946>       [LOSS= 2 :CN=100.0]
34947>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34948>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
34949>       [IaRECimp=   3.00: IaRECper=   6.00]
34950>       [SMIN=    .00: SMAX=    .00: SK= .000]
34951> R2003:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34952>  *  CONTINUOUS STANDHYD    5.0 01:INF-A215a       .51      .021 2003.0711_17:00  373.21 .673     .000
34953>       [XIMP=.44:TIMP=.54]
34954>       [LOSS= 2 :CN=100.0]
34955>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34956>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
34957>       [IaRECimp=   3.00: IaRECper=   6.00]
34958>       [SMIN=    .00: SMAX=    .00: SK= .000]
34959> R2003:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34960>  *  CONTINUOUS STANDHYD    5.0 01:INF-A215d       .21      .009 2003.0711_17:00  373.21 .673     .000
34961>       [XIMP=.44:TIMP=.54]
34962>       [LOSS= 2 :CN=100.0]
34963>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34964>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
34965>       [IaRECimp=   3.00: IaRECper=   6.00]
34966>       [SMIN=    .00: SMAX=    .00: SK= .000]
34967> R2003:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34968>  *  CONTINUOUS STANDHYD    5.0 01:INF-A216        .28      .011 2003.0711_17:00  373.15 .673     .000
34969>       [XIMP=.44:TIMP=.54]
34970>       [LOSS= 2 :CN=100.0]
34971>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34972>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
34973>       [IaRECimp=   3.00: IaRECper=   6.00]
34974>       [SMIN=    .00: SMAX=    .00: SK= .000]
34975> R2003:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34976>  *  CONTINUOUS STANDHYD    5.0 01:INF-A222b       .30      .012 2003.0711_17:00  373.13 .673     .000
34977>       [XIMP=.44:TIMP=.54]
34978>       [LOSS= 2 :CN=100.0]
34979>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34980>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
34981>       [IaRECimp=   3.00: IaRECper=   6.00]
34982>       [SMIN=    .00: SMAX=    .00: SK= .000]
34983> R2003:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34984>  *  CONTINUOUS STANDHYD    5.0 01:INF-A222c       .10      .004 2003.0711_17:00  373.03 .673     .000
34985>       [XIMP=.44:TIMP=.54]
34986>       [LOSS= 2 :CN=100.0]
34987>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34988>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
34989>       [IaRECimp=   3.00: IaRECper=   6.00]
34990>       [SMIN=    .00: SMAX=    .00: SK= .000]
34991> R2003:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
34992>  *  CONTINUOUS STANDHYD    5.0 01:INF-A223a       .53      .022 2003.0711_17:00  373.21 .673     .000
34993>       [XIMP=.44:TIMP=.54]
34994>       [LOSS= 2 :CN=100.0]
34995>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
34996>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
34997>       [IaRECimp=   3.00: IaRECper=   6.00]
34998>       [SMIN=    .00: SMAX=    .00: SK= .000]
34999> R2003:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35000>  *  CONTINUOUS STANDHYD    5.0 01:INF-A223b       .47      .019 2003.0711_17:00  373.22 .673     .000
35001>       [XIMP=.44:TIMP=.54]
35002>       [LOSS= 2 :CN=100.0]
35003>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35004>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
35005>       [IaRECimp=   3.00: IaRECper=   6.00]
35006>       [SMIN=    .00: SMAX=    .00: SK= .000]
35007> R2003:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35008>  *  CONTINUOUS STANDHYD    5.0 01:INF-A224b       .37      .015 2003.0711_17:00  373.19 .673     .000
35009>       [XIMP=.44:TIMP=.54]
35010>       [LOSS= 2 :CN=100.0]
35011>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35012>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
35013>       [IaRECimp=   3.00: IaRECper=   6.00]
35014>       [SMIN=    .00: SMAX=    .00: SK= .000]
35015> R2003:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35016>  *  CONTINUOUS STANDHYD    5.0 01:INF-A224c       .34      .014 2003.0711_17:00  373.21 .673     .000
35017>       [XIMP=.44:TIMP=.54]
35018>       [LOSS= 2 :CN=100.0]
35019>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35020>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
35021>       [IaRECimp=   3.00: IaRECper=   6.00]
35022>       [SMIN=    .00: SMAX=    .00: SK= .000]
35023> R2003:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35024>  *  CONTINUOUS STANDHYD    5.0 01:INF-A225        .25      .010 2003.0711_17:00  373.17 .673     .000
35025>       [XIMP=.44:TIMP=.54]
35026>       [LOSS= 2 :CN=100.0]
35027>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35028>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
35029>       [IaRECimp=   3.00: IaRECper=   6.00]
35030>       [SMIN=    .00: SMAX=    .00: SK= .000]
35031> R2003:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35032>  *  CONTINUOUS STANDHYD    5.0 01:INF-A228        .25      .010 2003.0711_17:00  373.18 .673     .000
35033>       [XIMP=.44:TIMP=.54]
35034>       [LOSS= 2 :CN=100.0]
35035>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35036>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
35037>       [IaRECimp=   3.00: IaRECper=   6.00]
35038>       [SMIN=    .00: SMAX=    .00: SK= .000]
35039> R2003:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35040>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232a       .27      .011 2003.0711_17:00  373.16 .673     .000
35041>       [XIMP=.44:TIMP=.54]
35042>       [LOSS= 2 :CN=100.0]
35043>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35044>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
35045>       [IaRECimp=   3.00: IaRECper=   6.00]
35046>       [SMIN=    .00: SMAX=    .00: SK= .000]
35047> R2003:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35048>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232b       .17      .007 2003.0711_17:00  373.11 .673     .000
35049>       [XIMP=.44:TIMP=.54]
35050>       [LOSS= 2 :CN=100.0]
35051>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35052>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
35053>       [IaRECimp=   3.00: IaRECper=   6.00]
35054>       [SMIN=    .00: SMAX=    .00: SK= .000]
35055> R2003:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35056>  *  CONTINUOUS STANDHYD    5.0 01:INF-A232c        .05      .002 2003.0711_17:00  373.20 .673     .000
35057>       [XIMP=.44:TIMP=.54]
35058>       [LOSS= 2 :CN=100.0]
35059>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35060>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
35061>       [IaRECimp=   3.00: IaRECper=   6.00]
35062>       [SMIN=    .00: SMAX=    .00: SK= .000]
35063> R2003:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35064>  *  CONTINUOUS STANDHYD    5.0 01:INF-A235        .40      .017 2003.0711_17:00  373.18 .673     .000
35065>       [XIMP=.44:TIMP=.54]
35066>       [LOSS= 2 :CN=100.0]
35067>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35068>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
35069>       [IaRECimp=   3.00: IaRECper=   6.00]
35070>       [SMIN=    .00: SMAX=    .00: SK= .000]
35071> R2003:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35072>  *  CONTINUOUS STANDHYD    5.0 01:INF-A236a       .40      .016 2003.0711_17:00  373.18 .673     .000
35073>       [XIMP=.44:TIMP=.54]
35074>       [LOSS= 2 :CN=100.0]
35075>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35076>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
35077>       [IaRECimp=   3.00: IaRECper=   6.00]
35078>       [SMIN=    .00: SMAX=    .00: SK= .000]
35079> R2003:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35080>  *  CONTINUOUS STANDHYD    5.0 01:INF-A237a        .44      .018 2003.0711_17:00  373.16 .673     .000
35081>       [XIMP=.44:TIMP=.54]
35082>       [LOSS= 2 :CN=100.0]
35083>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35084>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
35085>       [IaRECimp=   3.00: IaRECper=   6.00]
35086>       [SMIN=    .00: SMAX=    .00: SK= .000]
35087> R2003:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35088>  *  CONTINUOUS STANDHYD    5.0 01:INF-A242        .08      .003 2003.0711_17:00  373.12 .673     .000
35089>       [XIMP=.44:TIMP=.54]
35090>       [LOSS= 2 :CN=100.0]
35091>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35092>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
35093>       [IaRECimp=   3.00: IaRECper=   6.00]
35094>       [SMIN=    .00: SMAX=    .00: SK= .000]
35095> R2003:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35096>  *  CONTINUOUS STANDHYD    5.0 01:INF-A245        .29      .012 2003.0711_17:00  373.14 .673     .000
35097>       [XIMP=.44:TIMP=.54]
35098>       [LOSS= 2 :CN=100.0]
35099>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35100>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
35101>       [IaRECimp=   3.00: IaRECper=   6.00]
35102>       [SMIN=    .00: SMAX=    .00: SK= .000]
35103> R2003:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35104>  *  CONTINUOUS STANDHYD    5.0 01:INF-A249a        .55      .023 2003.0711_17:00  373.20 .673     .000
35105>       [XIMP=.44:TIMP=.54]
35106>       [LOSS= 2 :CN=100.0]
35107>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35108>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
35109>       [IaRECimp=   3.00: IaRECper=   6.00]
35110>       [SMIN=    .00: SMAX=    .00: SK= .000]
35111> R2003:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35112>  *  CONTINUOUS STANDHYD    5.0 01:INF-A249c        .30      .012 2003.0711_17:00  373.13 .673     .000
35113>       [XIMP=.44:TIMP=.54]
35114>       [LOSS= 2 :CN=100.0]
35115>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35116>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
35117>       [IaRECimp=   3.00: IaRECper=   6.00]
35118>       [SMIN=    .00: SMAX=    .00: SK= .000]
35119> R2003:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35120>  *  CONTINUOUS STANDHYD    5.0 01:INF-A256        .24      .010 2003.0711_17:00  373.18 .673     .000
35121>       [XIMP=.44:TIMP=.54]
35122>       [LOSS= 2 :CN=100.0]
35123>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35124>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
35125>       [IaRECimp=   3.00: IaRECper=   6.00]
35126>       [SMIN=    .00: SMAX=    .00: SK= .000]
35127> R2003:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35128>  *  CONTINUOUS STANDHYD    5.0 01:INF-A257b        .35      .014 2003.0711_17:00  373.20 .673     .000
35129>       [XIMP=.44:TIMP=.54]
35130>       [LOSS= 2 :CN=100.0]
35131>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35132>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
35133>       [IaRECimp=   3.00: IaRECper=   6.00]
35134>       [SMIN=    .00: SMAX=    .00: SK= .000]
35135> R2003:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35136>  *  CONTINUOUS STANDHYD    5.0 01:INF-AOGS2        .18      .007 2003.0711_17:00  373.09 .673     .000
35137>       [XIMP=.44:TIMP=.54]
35138>       [LOSS= 2 :CN=100.0]
35139>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35140>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
35141>       [IaRECimp=   3.00: IaRECper=   6.00]
35142>       [SMIN=    .00: SMAX=    .00: SK= .000]
35143> R2003:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35144>      CONTINUOUS STANDHYD    5.0 01:INF-S1         16.01      .632 2003.0711_17:00  389.65 .703     .000
35145>       [XIMP=.57:TIMP=.67]
35146>       [LOSS= 2 :CN=100.0]
35147>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35148>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
35149>       [IaRECimp=   3.00: IaRECper=   6.00]
35150>       [SMIN=    .00: SMAX=    .00: SK= .000]
35151> #*************************************************************************
35152> #*************************************************************************
35153> R2003:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35154>      ADD HYD                5.0 02:INF-A206        .10      .004 2003.0711_17:00  373.06  n/a     .000
35155>                         +    5.0 02:INF-A211a       .48      .020 2003.0711_17:00  373.22  n/a     .000
35156>                         +    5.0 02:INF-A213        .71      .029 2003.0711_17:00  373.22  n/a     .000
35157>                         +    5.0 02:INF-A215a       .51      .021 2003.0711_17:00  373.21  n/a     .000
35158>                         +    5.0 02:INF-A215d       .21      .009 2003.0711_17:00  373.21  n/a     .000
35159>                         +    5.0 02:INF-A216        .28      .011 2003.0711_17:00  373.15  n/a     .000
35160>                         +    5.0 02:INF-A222b       .30      .012 2003.0711_17:00  373.13  n/a     .000
35161>                         +    5.0 02:INF-A222c       .10      .004 2003.0711_17:00  373.03  n/a     .000
35162>                         +    5.0 02:INF-A223a       .53      .022 2003.0711_17:00  373.21  n/a     .000
35163>                         +    5.0 02:INF-A223b       .47      .019 2003.0711_17:00  373.22  n/a     .000
35164>                         +    5.0 02:INF-A224b       .37      .015 2003.0711_17:00  373.19  n/a     .000
35165>                         +    5.0 02:INF-A224c       .34      .014 2003.0711_17:00  373.21  n/a     .000
35166>                         +    5.0 02:INF-A225        .25      .010 2003.0711_17:00  373.17  n/a     .000
35167>                         +    5.0 02:INF-A228        .25      .010 2003.0711_17:00  373.18  n/a     .000
35168>                    SUM=      5.0 01:Post-Inf1      4.90      .201 2003.0711_17:00  373.19  n/a     .000
35169> R2003:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35170>      ADD HYD                5.0 02:INF-A232a       .27      .011 2003.0711_17:00  373.16  n/a     .000
35171>                         +    5.0 02:INF-A232b       .17      .007 2003.0711_17:00  373.11  n/a     .000
35172>                         +    5.0 02:INF-A232c       .05      .002 2003.0711_17:00  373.20  n/a     .000
35173>                         +    5.0 02:INF-A235        .40      .017 2003.0711_17:00  373.18  n/a     .000
35174>                         +    5.0 02:INF-A236a       .40      .016 2003.0711_17:00  373.18  n/a     .000
35175>                         +    5.0 02:INF-A237a       .44      .018 2003.0711_17:00  373.16  n/a     .000
35176>                         +    5.0 02:INF-A242        .08      .003 2003.0711_17:00  373.12  n/a     .000
35177>                         +    5.0 02:INF-A245        .29      .012 2003.0711_17:00  373.14  n/a     .000
35178>                         +    5.0 02:INF-A249a       .55      .023 2003.0711_17:00  373.20  n/a     .000
35179>                         +    5.0 02:INF-A249c       .30      .012 2003.0711_17:00  373.12  n/a     .000
35180>                         +    5.0 02:INF-A256        .24      .010 2003.0711_17:00  373.18  n/a     .000
35181>                         +    5.0 02:INF-A257b       .35      .014 2003.0711_17:00  373.20  n/a     .000
35182>                         +    5.0 02:INF-AOGS2       .18      .007 2003.0711_17:00  373.09  n/a     .000
35183>                         +    5.0 02:INF-S1         16.01      .632 2003.0711_17:00  389.65  n/a     .000
35184>                    SUM=      5.0 01:Post-Inf2      19.73      .785 2003.0711_17:00  386.53  n/a     .000
35185> #*************************************************************************
35186> R2003:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35187>      ADD HYD                5.0 02:Post-Inf1       4.90      .201 2003.0711_17:00  373.19  n/a     .000
35188>                         +    5.0 02:Post-Inf2      19.73      .785 2003.0711_17:00  386.53  n/a     .000
35189>                    SUM=      5.0 01:Post-Inf7      24.63      .985 2003.0711_17:00  383.88  n/a     .000
35190> #########################################################################
35191> # CONTINUOUS RAINFALL DATA
35192> #########################################################################
35193> #*************************************************************************
35194> # STORMS
35195> #*************************************************************************
35196>  ** END OF RUN : 2003
35197>
35198> ************************************************************************************************
35199>
35200>
35201>
35202>
35203>
35204>  RUN#:COMMAND#
35205> R2004:C00001------------------------------------------------------------------------------------
35206>       START
35207>       [TZERO =    .00 hrs on 20040401]
35208>       [METOUT=   2   (1=imperial, 2=metric output)]
35209>       [NSTORM=   0 ]
35210>       [NRUN  = 2004 ]
35211> #*************************************************************************
35212> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
35213> #*************************************************************************
35214> #  Project Name: Creekside Subdivision
35215> #  Project Number: 1355
35216> #  Date       : 2024/09/17
35217> #  Modeller   : P Pickart, P.Eng.
35218> #  Company    : J.F. Sabourin and Associates
35219> #  License #  : 2582634
35220> #*************************************************************************
35221> # Ottawa International Airport - April 1st to October 31st
35222> R2004:C00002------------------------------------------------------------------------------------
35223>  *  READ AES DATA
35224>       [Filename  = YOW_1967_2007.123                                          ]
35225>       [Start date= 2004.0401: End_date= 2004.1031]
35226>       [DT= 60.min: Length= 5040.hrs: WetHrs=  327: DryHrs= 4713: PTOT= 573.30)
35227>       Maximum average rainfall intensities over
35228>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
35229>         30.30    23.40    20.23    15.87    10.42     5.69     3.79     2.85     1.98   mm/hr
35230>         30.30    46.80    60.70    95.20   125.00   136.60   136.60   136.60   142.30   mm
35231>       20040909 20040909 20040909 20040909 20040909 20040909 20040910 20040910 20040910  date
35232>       Number of rainfall events per following interevent time
35233>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
35234>          121       99       88       68       56       48       40       27       20
35235>       Number of events with at least the following durations
35236>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
35237>          120       74       41       11        1        1        0        0        0
35238> R2004:C00003------------------------------------------------------------------------------------
35239>       COMPUTE API
35240>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
35241>       [APIave=143.97: APIsep= 27.32: APImin=  7.60)
35242> #*************************************************************************
35243> # Post Development Water Budget Model
35244> #*************************************************************************
35245> R2004:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35246>  *  CONTINUOUS STANDHYD    5.0 01:A206            .10      .008 2004.0909_10:00  317.11 .553     .000
35247>       [XIMP=.44:TIMP=.54]
35248>       [LOSS= 2 :CN= 78.0]
35249>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35250>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
35251>       [IaRECimp=   3.00: IaRECper=   6.00]
35252>       [SMIN= 29.88: SMAX=199.22: SK= .300]
35253> R2004:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35254>      DIVERT HYD          ->     5.0 01:A206            .10      .008 2004.0909_10:00  317.11  n/a     .000
35255>                    diverted <=    5.0 02:A206-Subd       .04      .003 2004.0909_10:00  317.11  n/a     .000
35256>                    diverted <=    5.0 03:A206-2STM       .06      .005 2004.0909_10:00  317.11  n/a     .000
35257> R2004:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35258>      ROUTE RESERVOIR     ->     5.0 02:A206-Subd       .04      .003 2004.0909_10:00  317.11  n/a     .000
35259>                          out <=    5.0 01:A206-Inf       .03      .000 2004.0909_10:35  317.10  n/a     .000
35260>                    overflow <=    5.0 02:A206-Over      .01      .001 2004.0909_10:35  317.11  n/a     .000
35261>      (MxStoUsed=.1900E-02  m3, TotOvfVol=.1928E-02  m3, N-Ovf=    5, TotDurOvf=   9.hrs)
35262> R2004:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35263>      ADD HYD                5.0 02:A206-Over       .01      .001 2004.0909_10:35  317.11  n/a     .000
35264>                         +    5.0 02:A206-2STM       .06      .005 2004.0909_10:00  317.11  n/a     .000
35265>                    SUM=      5.0 01:A206-Out        .07      .005 2004.0909_10:00  317.11  n/a     .000
35266> R2004:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35267>  *  CONTINUOUS STANDHYD    5.0 01:A211a           .48      .038 2004.0909_10:00  317.12 .553     .000
35268>       [XIMP=.44:TIMP=.54]
35269>       [LOSS= 2 :CN= 78.0]
35270>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35271>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
35272>       [IaRECimp=   3.00: IaRECper=   6.00]
35273>       [SMIN= 29.88: SMAX=199.22: SK= .300]
35274> R2004:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35275>      DIVERT HYD          ->     5.0 01:A211a           .48      .038 2004.0909_10:00  317.12  n/a     .000
35276>                    diverted <=    5.0 02:A211a-Subd      .18      .014 2004.0909_10:00  317.12  n/a     .000
35277>                    diverted <=    5.0 03:A211a-2STM      .31      .024 2004.0909_10:00  317.12  n/a     .000
35278> R2004:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35279>      ROUTE RESERVOIR     ->     5.0 02:A211a-Subd      .18      .014 2004.0909_10:00  317.12  n/a     .000
35280>                          out <=    5.0 01:A211a-Inf       .12      .000 2004.0810_18:55  317.12  n/a     .000
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35281>           overflow <=    5.0 03:A211a-Over       .05      .014 2004.0909_10:00  317.12  n/a      .000
35282>      {MxStoUsed=.5398E-02  m3, TotOvfVol=.1735E-01  m3, N-Ovf=    9, TotDurOvf=   14.hrs}
35283> R2004:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35284>     ADD HYD                5.0 02:A211a-Over       .05      .014 2004.0909_10:00  317.12  n/a      .000
35285>                      +     5.0 02:A211a-2STM       .31      .024 2004.0909_10:00  317.12  n/a      .000
35286>                   SUM=     5.0 01:A211a-Out        .36      .038 2004.0909_10:00  317.12  n/a      .000
35287> R2004:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35288>  *  CONTINUOUS STANDHYD   5.0 01:A213             .71      .056 2004.0909_10:00  317.12 .553      .000
35289>        [XIMP=.44:TIMP=.54]
35290>        [LOSS= 2 :CN= 78.0]
35291>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35292>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
35293>        [IaRECimp=   3.00: IaRECper=   6.00]
35294>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35295> R2004:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35296>     DIVERT HYD      ->     5.0 01:A213             .71      .056 2004.0909_10:00  317.13  n/a      .000
35297>           diverted <=    5.0 02:A213-Subd        .26      .021 2004.0909_10:00  317.13  n/a      .000
35298>           diverted <=    5.0 03:A213-2STM        .45      .036 2004.0909_10:00  317.13  n/a      .000
35299> R2004:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35300>     ROUTE RESERVOIR ->     5.0 02:A213-Subd        .26      .021 2004.0909_10:00  317.13  n/a      .000
35301>                out <=    5.0 01:A213-Inf         .19      .000 2004.0810_19:05  317.12  n/a      .000
35302>           overflow <=    5.0 03:A213-Over        .07      .020 2004.0909_10:00  317.13  n/a      .000
35303>      {MxStoUsed=.8898E-02  m3, TotOvfVol=.2351E-01  m3, N-Ovf=    9, TotDurOvf=   14.hrs}
35304> R2004:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35305>     ADD HYD                5.0 02:A213-Over        .07      .020 2004.0909_10:00  317.13  n/a      .000
35306>                      +     5.0 02:A213-2STM        .45      .036 2004.0909_10:00  317.13  n/a      .000
35307>                   SUM=     5.0 01:A213-Out         .53      .056 2004.0909_10:00  317.13  n/a      .000
35308> R2004:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35309>  *  CONTINUOUS STANDHYD   5.0 01:A215a            .51      .040 2004.0909_10:00  317.12 .553      .000
35310>        [XIMP=.44:TIMP=.54]
35311>        [LOSS= 2 :CN= 78.0]
35312>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35313>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
35314>        [IaRECimp=   3.00: IaRECper=   6.00]
35315>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35316> R2004:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35317>     DIVERT HYD      ->     5.0 01:A215a            .51      .040 2004.0909_10:00  317.12  n/a      .000
35318>           diverted <=    5.0 02:A215a-Subd       .19      .015 2004.0909_10:00  317.12  n/a      .000
35319>           diverted <=    5.0 03:A215a-2STM       .32      .025 2004.0909_10:00  317.12  n/a      .000
35320> R2004:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35321>     ROUTE RESERVOIR ->     5.0 02:A215a-Subd       .19      .015 2004.0909_10:00  317.12  n/a      .000
35322>                out <=    5.0 01:A215a-Inf        .13      .000 2004.0810_19:05  317.12  n/a      .000
35323>           overflow <=    5.0 03:A215a-Over       .05      .015 2004.0909_10:00  317.12  n/a      .000
35324>      {MxStoUsed=.6400E-02  m3, TotOvfVol=.1656E-01  m3, N-Ovf=   11, TotDurOvf=   14.hrs}
35325> R2004:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35326>     ADD HYD                5.0 02:A215a-Over       .05      .015 2004.0909_10:00  317.12  n/a      .000
35327>                      +     5.0 02:A215a-2STM       .32      .025 2004.0909_10:00  317.12  n/a      .000
35328>                   SUM=     5.0 01:A215a-Out        .37      .040 2004.0909_10:00  317.12  n/a      .000
35329> R2004:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35330>  *  CONTINUOUS STANDHYD   5.0 01:A215d            .21      .016 2004.0909_10:00  317.11 .553      .000
35331>        [XIMP=.44:TIMP=.54]
35332>        [LOSS= 2 :CN= 78.0]
35333>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35334>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
35335>        [IaRECimp=   3.00: IaRECper=   6.00]
35336>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35337> R2004:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35338>     DIVERT HYD      ->     5.0 01:A215d            .21      .016 2004.0909_10:00  317.11  n/a      .000
35339>           diverted <=    5.0 02:A215d-Subd       .08      .006 2004.0909_10:00  317.11  n/a      .000
35340>           diverted <=    5.0 03:A215d-2STM       .13      .010 2004.0909_10:00  317.11  n/a      .000
35341> R2004:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35342>     ROUTE RESERVOIR ->     5.0 02:A215d-Subd       .08      .006 2004.0909_10:00  317.11  n/a      .000
35343>                out <=    5.0 01:A215d-Inf        .06      .000 2004.0909_10:05  317.11  n/a      .000
35344>           overflow <=    5.0 03:A215d-Over       .02      .005 2004.0909_10:05  317.11  n/a      .000
35345>      {MxStoUsed=.3399E-02  m3, TotOvfVol=.4998E-02  m3, N-Ovf=    3, TotDurOvf=   10.hrs}
35346> R2004:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35347>     ADD HYD                5.0 02:A215d-Over       .02      .005 2004.0909_10:05  317.11  n/a      .000
35348>                      +     5.0 02:A215d-2STM       .13      .010 2004.0909_10:00  317.11  n/a      .000
35349>                   SUM=     5.0 01:A215d-Out        .15      .013 2004.0909_10:05  317.11  n/a      .000
35350> R2004:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35351>  *  CONTINUOUS STANDHYD   5.0 01:A216             .28      .022 2004.0909_10:00  317.12 .553      .000
35352>        [XIMP=.44:TIMP=.54]
35353>        [LOSS= 2 :CN= 78.0]
35354>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35355>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
35356>        [IaRECimp=   3.00: IaRECper=   6.00]
35357>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35358> R2004:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35359>     DIVERT HYD      ->     5.0 01:A216             .28      .022 2004.0909_10:00  317.12  n/a      .000
35360>           diverted <=    5.0 02:A216-Subd        .10      .008 2004.0909_10:00  317.12  n/a      .000
35361>           diverted <=    5.0 03:A216-2STM        .17      .014 2004.0909_10:00  317.12  n/a      .000
35362> R2004:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35363>     ROUTE RESERVOIR ->     5.0 02:A216-Subd        .10      .008 2004.0909_10:00  317.12  n/a      .000
35364>                out <=    5.0 01:A216-Inf         .07      .000 2004.0810_18:40  317.12  n/a      .000
35365>           overflow <=    5.0 03:A216-Over        .03      .008 2004.0909_10:00  317.12  n/a      .000
35366>      {MxStoUsed=.2700E-02  m3, TotOvfVol=.1092E-01  m3, N-Ovf=   11, TotDurOvf=   15.hrs}
35367> R2004:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35368>     ADD HYD                5.0 02:A216-Over        .03      .008 2004.0909_10:00  317.12  n/a      .000
35369>                      +     5.0 02:A216-2STM        .17      .014 2004.0909_10:00  317.12  n/a      .000
35370>                   SUM=     5.0 01:A216-Out         .21      .022 2004.0909_10:00  317.12  n/a      .000
35371> R2004:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35372>  *  CONTINUOUS STANDHYD   5.0 01:A222b            .30      .024 2004.0909_10:00  317.12 .553      .000
35373>        [XIMP=.44:TIMP=.54]
35374>        [LOSS= 2 :CN= 78.0]
35375>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35376>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
35377>        [IaRECimp=   3.00: IaRECper=   6.00]
35378>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35379> R2004:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35380>     DIVERT HYD      ->     5.0 01:A222b            .30      .024 2004.0909_10:00  317.12  n/a      .000
35381>           diverted <=    5.0 02:A222b-Subd       .11      .009 2004.0909_10:00  317.12  n/a      .000
35382>           diverted <=    5.0 03:A222b-2STM       .19      .015 2004.0909_10:00  317.12  n/a      .000
35383> R2004:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35384>     ROUTE RESERVOIR ->     5.0 02:A222b-Subd       .11      .009 2004.0909_10:00  317.12  n/a      .000
35385>                out <=    5.0 01:A222b-Inf        .08      .000 2004.0810_18:55  317.12  n/a      .000
35386>           overflow <=    5.0 03:A222b-Over       .03      .009 2004.0909_10:00  317.12  n/a      .000
35387>      {MxStoUsed=.3500E-02  m3, TotOvfVol=.1058E-01  m3, N-Ovf=    9, TotDurOvf=   14.hrs}
35388> R2004:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35389>     ADD HYD                5.0 02:A222b-Over       .03      .009 2004.0909_10:00  317.12  n/a      .000
35390>                      +     5.0 02:A222b-2STM       .19      .015 2004.0909_10:00  317.12  n/a      .000
35391>                   SUM=     5.0 01:A222b-Out        .23      .024 2004.0909_10:00  317.12  n/a      .000
35392> R2004:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35393>  *  CONTINUOUS STANDHYD   5.0 01:A222c            .10      .008 2004.0909_10:00  317.11 .553      .000
35394>        [XIMP=.44:TIMP=.54]
35395>        [LOSS= 2 :CN= 78.0]
35396>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35397>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
35398>        [IaRECimp=   3.00: IaRECper=   6.00]
35399>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35400> R2004:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35401>     DIVERT HYD      ->     5.0 01:A222c            .10      .008 2004.0909_10:00  317.11  n/a      .000
35402>           diverted <=    5.0 02:A222c-Subd       .04      .003 2004.0909_10:00  317.11  n/a      .000
35403>           diverted <=    5.0 03:A222c-2STM       .06      .005 2004.0909_10:00  317.11  n/a      .000
35404> R2004:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35405>     ROUTE RESERVOIR ->     5.0 02:A222c-Subd       .04      .003 2004.0909_10:00  317.11  n/a      .000
35406>                out <=    5.0 01:A222c-Inf        .02      .000 2004.0810_18:30  317.08  n/a      .000
35407>           overflow <=    5.0 03:A222c-Over       .01      .003 2004.0909_10:00  317.11  n/a      .000
35408>      {MxStoUsed=.7997E-03  m3, TotOvfVol=.4285E-02  m3, N-Ovf=    9, TotDurOvf=   15.hrs}
35409> R2004:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35410>     ADD HYD                5.0 02:A222c-Over       .01      .003 2004.0909_10:00  317.11  n/a      .000
35411>                      +     5.0 02:A222c-2STM       .06      .005 2004.0909_10:00  317.11  n/a      .000
35412>                   SUM=     5.0 01:A222c-Out        .08      .008 2004.0909_10:00  317.11  n/a      .000
35413> R2004:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35414>  *  CONTINUOUS STANDHYD   5.0 01:A223a            .53      .042 2004.0909_10:00  317.12 .553      .000
35415>        [XIMP=.44:TIMP=.54]
35416>        [LOSS= 2 :CN= 78.0]
35417>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35418>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
35419>        [IaRECimp=   3.00: IaRECper=   6.00]
35420>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35421> R2004:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35422>     DIVERT HYD      ->     5.0 01:A223a            .53      .042 2004.0909_10:00  317.12  n/a      .000
35423>           diverted <=    5.0 02:A223a-Subd       .19      .016 2004.0909_10:00  317.12  n/a      .000
35424>           diverted <=    5.0 03:A223a-2STM       .34      .026 2004.0909_10:00  317.12  n/a      .000
35425> R2004:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35426>     ROUTE RESERVOIR ->     5.0 02:A223a-Subd       .19      .016 2004.0909_10:00  317.12  n/a      .000
35427>                out <=    5.0 01:A223a-Inf        .13      .000 2004.0810_18:50  317.12  n/a      .000
35428>           overflow <=    5.0 03:A223a-Over       .06      .015 2004.0909_10:00  317.12  n/a      .000
35429>      {MxStoUsed=.5700E-02  m3, TotOvfVol=.1978E-01  m3, N-Ovf=   11, TotDurOvf=   15.hrs}
35430> R2004:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35431>     ADD HYD                5.0 02:A223a-Over       .06      .015 2004.0909_10:00  317.12  n/a      .000
35432>                      +     5.0 02:A223a-2STM       .34      .026 2004.0909_10:00  317.12  n/a      .000
35433>                   SUM=     5.0 01:A223a-Out        .40      .042 2004.0909_10:00  317.12  n/a      .000
35434> R2004:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35435>  *  CONTINUOUS STANDHYD   5.0 01:A223b            .47      .037 2004.0909_10:00  317.12 .553      .000
35436>        [XIMP=.44:TIMP=.54]
35437>        [LOSS= 2 :CN= 78.0]
35438>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35439>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
35440>        [IaRECimp=   3.00: IaRECper=   6.00]
35441>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35442> R2004:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35443>     DIVERT HYD      ->     5.0 01:A223b            .47      .037 2004.0909_10:00  317.12  n/a      .000
35444>           diverted <=    5.0 02:A223b-Subd       .17      .014 2004.0909_10:00  317.12  n/a      .000
35445>           diverted <=    5.0 03:A223b-2STM       .30      .023 2004.0909_10:00  317.12  n/a      .000
35446> R2004:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35447>     ROUTE RESERVOIR ->     5.0 02:A223b-Subd       .17      .014 2004.0909_10:00  317.12  n/a      .000
35448>                out <=    5.0 01:A223b-Inf        .14      .000 2004.0909_10:10  317.12  n/a      .000
35449>           overflow <=    5.0 03:A223b-Over       .03      .010 2004.0909_10:10  317.12  n/a      .000
35450>      {MxStoUsed=.7899E-02  m3, TotOvfVol=.1104E-01  m3, N-Ovf=    4, TotDurOvf=   10.hrs}
35451> R2004:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35452>     ADD HYD                5.0 02:A223b-Over       .03      .010 2004.0909_10:10  317.12  n/a      .000
35453>                      +     5.0 02:A223b-2STM       .30      .023 2004.0909_10:00  317.12  n/a      .000
35454>                   SUM=     5.0 01:A223b-Out        .33      .026 2004.0909_10:10  317.12  n/a      .000
35455> R2004:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35456>  *  CONTINUOUS STANDHYD   5.0 01:A224b            .37      .029 2004.0909_10:00  317.11 .553      .000
35457>        [XIMP=.44:TIMP=.54]
35458>        [LOSS= 2 :CN= 78.0]
35459>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35460>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
35461>        [IaRECimp=   3.00: IaRECper=   6.00]
35462>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35463> R2004:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35464>     DIVERT HYD      ->     5.0 01:A224b            .37      .029 2004.0909_10:00  317.11  n/a      .000
35465>           diverted <=    5.0 02:A224b-Subd       .14      .011 2004.0909_10:00  317.11  n/a      .000
35466>           diverted <=    5.0 03:A224b-2STM       .23      .019 2004.0909_10:00  317.11  n/a      .000
35467> R2004:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35468>     ROUTE RESERVOIR ->     5.0 02:A224b-Subd       .14      .011 2004.0909_10:00  317.11  n/a      .000
35469>                out <=    5.0 01:A224b-Inf        .10      .000 2004.0810_19:30  317.11  n/a      .000
35470>           overflow <=    5.0 03:A224b-Over       .03      .010 2004.0909_10:00  317.11  n/a      .000
35471>      {MxStoUsed=.5100E-02  m3, TotOvfVol=.1100E-01  m3, N-Ovf=    8, TotDurOvf=   13.hrs}
35472> R2004:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35473>     ADD HYD                5.0 02:A224b-Over       .03      .010 2004.0909_10:00  317.11  n/a      .000
35474>                      +     5.0 02:A224b-2STM       .23      .019 2004.0909_10:00  317.11  n/a      .000
35475>                   SUM=     5.0 01:A224b-Out        .27      .029 2004.0909_10:00  317.11  n/a      .000
35476> R2004:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35477>  *  CONTINUOUS STANDHYD   5.0 01:A224c            .34      .027 2004.0909_10:00  317.12 .553      .000
35478>        [XIMP=.44:TIMP=.54]
35479>        [LOSS= 2 :CN= 78.0]
35480>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35481>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
35482>        [IaRECimp=   3.00: IaRECper=   6.00]
35483>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35484> R2004:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35485>     DIVERT HYD      ->     5.0 01:A224c            .34      .027 2004.0909_10:00  317.12  n/a      .000
35486>           diverted <=    5.0 02:A224c-Subd       .13      .010 2004.0909_10:00  317.12  n/a      .000
35487>           diverted <=    5.0 03:A224c-2STM       .22      .017 2004.0909_10:00  317.12  n/a      .000
35488> R2004:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35489>     ROUTE RESERVOIR ->     5.0 02:A224c-Subd       .13      .010 2004.0909_10:00  317.12  n/a      .000
35490>                out <=    5.0 01:A224c-Inf        .09      .000 2004.0810_19:00  317.11  n/a      .000
35491>           overflow <=    5.0 03:A224c-Over       .04      .010 2004.0909_10:00  317.12  n/a      .000
35492>      {MxStoUsed=.4200E-02  m3, TotOvfVol=.1148E-01  m3, N-Ovf=   11, TotDurOvf=   14.hrs}
35493> R2004:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35494>     ADD HYD                5.0 02:A224c-Over       .04      .010 2004.0909_10:00  317.12  n/a      .000
35495>                      +     5.0 02:A224c-2STM       .22      .017 2004.0909_10:00  317.12  n/a      .000
35496>                   SUM=     5.0 01:A224c-Out        .25      .027 2004.0909_10:00  317.12  n/a      .000
35497> R2004:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35498>  *  CONTINUOUS STANDHYD   5.0 01:A225             .25      .019 2004.0909_10:00  317.09 .553      .000
35499>        [XIMP=.44:TIMP=.54]
35500>        [LOSS= 2 :CN= 78.0]
35501>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35502>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
35503>        [IaRECimp=   3.00: IaRECper=   6.00]
35504>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35505> R2004:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35506>     DIVERT HYD      ->     5.0 01:A225             .25      .019 2004.0909_10:00  317.09  n/a      .000
35507>           diverted <=    5.0 02:A225-Subd        .09      .007 2004.0909_10:00  317.09  n/a      .000
35508>           diverted <=    5.0 03:A225-2STM        .16      .012 2004.0909_10:00  317.09  n/a      .000
35509> R2004:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35510>     ROUTE RESERVOIR ->     5.0 02:A225-Subd        .09      .007 2004.0909_10:00  317.09  n/a      .000
35511>                out <=    5.0 01:A225-Inf         .08      .000 2004.0909_11:40  317.09  n/a      .000
35512>           overflow <=    5.0 03:A225-Over        .01      .003 2004.0909_13:00  317.09  n/a      .000
35513>      {MxStoUsed=.5800E-02  m3, TotOvfVol=.3691E-02  m3, N-Ovf=    3, TotDurOvf=    8.hrs}
35514> R2004:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35515>     ADD HYD                5.0 02:A225-Over        .01      .003 2004.0909_13:00  317.09  n/a      .000
35516>                      +     5.0 02:A225-2STM        .16      .012 2004.0909_10:00  317.09  n/a      .000
35517>                   SUM=     5.0 01:A225-Out         .17      .012 2004.0909_10:00  317.09  n/a      .000
35518> R2004:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35519>  *  CONTINUOUS STANDHYD   5.0 01:A228             .25      .019 2004.0909_10:00  317.10 .553      .000
35520>        [XIMP=.44:TIMP=.54]
35521>        [LOSS= 2 :CN= 78.0]
35522>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35523>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
35524>        [IaRECimp=   3.00: IaRECper=   6.00]
35525>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35526> R2004:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35527>     DIVERT HYD      ->     5.0 01:A228             .25      .019 2004.0909_10:00  317.10  n/a      .000
35528>           diverted <=    5.0 02:A228-Subd        .09      .007 2004.0909_10:00  317.10  n/a      .000
35529>           diverted <=    5.0 03:A228-2STM        .16      .012 2004.0909_10:00  317.10  n/a      .000
35530> R2004:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35531>     ROUTE RESERVOIR ->     5.0 02:A228-Subd        .09      .007 2004.0909_10:00  317.10  n/a      .000
35532>                out <=    5.0 01:A228-Inf         .06      .000 2004.0810_18:50  317.09  n/a      .000
35533>           overflow <=    5.0 03:A228-Over        .03      .007 2004.0909_10:00  317.10  n/a      .000
35534>      {MxStoUsed=.2700E-02  m3, TotOvfVol=.8952E-02  m3, N-Ovf=   11, TotDurOvf=   14.hrs}
35535> R2004:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35536>     ADD HYD                5.0 02:A228-Over        .03      .007 2004.0909_10:00  317.10  n/a      .000
35537>                      +     5.0 02:A228-2STM        .16      .012 2004.0909_10:00  317.10  n/a      .000
35538>                   SUM=     5.0 01:A228-Out         .18      .019 2004.0909_10:00  317.10  n/a      .000
35539> R2004:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35540>  *  CONTINUOUS STANDHYD   5.0 01:A232a            .27      .021 2004.0909_10:00  317.13 .553      .000
35541>        [XIMP=.44:TIMP=.54]
35542>        [LOSS= 2 :CN= 78.0]
35543>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35544>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
35545>        [IaRECimp=   3.00: IaRECper=   6.00]
35546>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35547> R2004:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35548>     DIVERT HYD      ->     5.0 01:A232a            .27      .021 2004.0909_10:00  317.13  n/a      .000
35549>           diverted <=    5.0 02:A232a-Subd       .10      .008 2004.0909_10:00  317.13  n/a      .000
35550>           diverted <=    5.0 03:A232a-2STM       .17      .013 2004.0909_10:00  317.13  n/a      .000
35551> R2004:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35552>     ROUTE RESERVOIR ->     5.0 02:A232a-Subd       .10      .008 2004.0909_10:00  317.13  n/a      .000
35553>                out <=    5.0 01:A232a-Inf        .08      .000 2004.0909_10:10  317.12  n/a      .000
35554>           overflow <=    5.0 03:A232a-Over       .02      .006 2004.0909_10:10  317.13  n/a      .000
35555>      {MxStoUsed=.4500E-02  m3, TotOvfVol=.6202E-02  m3, N-Ovf=    5, TotDurOvf=   10.hrs}
35556> R2004:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35557>     ADD HYD                5.0 02:A232a-Over       .02      .006 2004.0909_10:10  317.13  n/a      .000
35558>                      +     5.0 02:A232a-2STM       .17      .013 2004.0909_10:00  317.13  n/a      .000
35559>                   SUM=     5.0 01:A232a-Out        .19      .015 2004.0909_10:10  317.13  n/a      .000
35560> R2004:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35561>  *  CONTINUOUS STANDHYD   5.0 01:A232b            .17      .014 2004.0909_10:00  317.12 .553      .000
35562>        [XIMP=.44:TIMP=.54]
35563>        [LOSS= 2 :CN= 78.0]
35564>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35565>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
35566>        [IaRECimp=   3.00: IaRECper=   6.00]
35567>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35568> R2004:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35569>     DIVERT HYD      ->     5.0 01:A232b            .17      .014 2004.0909_10:00  317.12  n/a      .000
35570>           diverted <=    5.0 02:A232b-Subd       .06      .005 2004.0909_10:00  317.12  n/a      .000
35571>           diverted <=    5.0 03:A232b-2STM       .11      .009 2004.0909_10:00  317.12  n/a      .000
35572> R2004:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35573>     ROUTE RESERVOIR ->     5.0 02:A232b-Subd       .06      .005 2004.0909_10:00  317.12  n/a      .000
35574>                out <=    5.0 01:A232b-Inf        .04      .000 2004.0810_18:50  317.11  n/a      .000
35575>           overflow <=    5.0 03:A232b-Over       .02      .005 2004.0909_10:00  317.12  n/a      .000
35576>      {MxStoUsed=.1900E-02  m3, TotOvfVol=.6458E-02  m3, N-Ovf=    7, TotDurOvf=   15.hrs}
35577> R2004:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35578>     ADD HYD                5.0 02:A232b-Over       .02      .005 2004.0909_10:00  317.12  n/a      .000
35579>                      +     5.0 02:A232b-2STM       .11      .009 2004.0909_10:00  317.12  n/a      .000
35580>                   SUM=     5.0 01:A232b-Out        .13      .014 2004.0909_10:00  317.12  n/a      .000
35581> R2004:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35582>  *  CONTINUOUS STANDHYD   5.0 01:A232c            .05      .004 2004.0909_10:00  317.07 .553      .000
35583>        [XIMP=.44:TIMP=.54]
35584>        [LOSS= 2 :CN= 78.0]
35585>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35586>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
35587>        [IaRECimp=   3.00: IaRECper=   6.00]
35588>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35589> R2004:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35590>     DIVERT HYD      ->     5.0 01:A232c            .05      .004 2004.0909_10:00  317.07  n/a      .000
35591>           diverted <=    5.0 02:A232c-Subd       .02      .002 2004.0909_10:00  317.07  n/a      .000
35592>           diverted <=    5.0 03:A232c-2STM       .03      .003 2004.0909_10:00  317.07  n/a      .000
35593> R2004:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35594>     ROUTE RESERVOIR ->     5.0 02:A232c-Subd       .02      .002 2004.0909_10:00  317.07  n/a      .000
35595>                out <=    5.0 01:A232c-Inf        .01      .000 2004.0810_19:05  317.04  n/a      .000
35596>           overflow <=    5.0 03:A232c-Over       .01      .002 2004.0909_10:00  317.07  n/a      .000
35597>      {MxStoUsed=.6999E-03  m3, TotOvfVol=.1708E-02  m3, N-Ovf=    9, TotDurOvf=   12.hrs}
35598> R2004:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35599>     ADD HYD                5.0 02:A232c-Over       .01      .002 2004.0909_10:00  317.07  n/a      .000
35600>                      +     5.0 02:A232c-2STM       .03      .003 2004.0909_10:00  317.07  n/a      .000
35601>                   SUM=     5.0 01:A232c-Out        .04      .004 2004.0909_10:00  317.07  n/a      .000
35602> R2004:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35603>  *  CONTINUOUS STANDHYD   5.0 01:A235             .40      .032 2004.0909_10:00  317.11 .553      .000
35604>        [XIMP=.44:TIMP=.54]
35605>        [LOSS= 2 :CN= 78.0]
35606>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35607>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
35608>        [IaRECimp=   3.00: IaRECper=   6.00]
35609>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35610> R2004:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35611>     DIVERT HYD      ->     5.0 01:A235             .40      .032 2004.0909_10:00  317.10  n/a      .000
35612>           diverted <=    5.0 02:A235-Subd        .15      .012 2004.0909_10:00  317.10  n/a      .000
35613>           diverted <=    5.0 03:A235-2STM        .26      .020 2004.0909_10:00  317.10  n/a      .000
35614> R2004:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35615>     ROUTE RESERVOIR ->     5.0 02:A235-Subd        .15      .012 2004.0909_10:00  317.10  n/a      .000
35616>                out <=    5.0 01:A235-Inf         .12      .000 2004.0909_10:50  317.10  n/a      .000
35617>           overflow <=    5.0 03:A235-Over        .02      .005 2004.0909_10:50  317.10  n/a      .000
35618>      {MxStoUsed=.8299E-02  m3, TotOvfVol=.7474E-02  m3, N-Ovf=    5, TotDurOvf=    9.hrs}
35619> R2004:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35620>     ADD HYD                5.0 02:A235-Over        .02      .005 2004.0909_10:50  317.10  n/a      .000
35621>                      +     5.0 02:A235-2STM        .26      .020 2004.0909_10:00  317.10  n/a      .000
35622>                   SUM=     5.0 01:A235-Out         .28      .020 2004.0909_10:00  317.10  n/a      .000
35623> R2004:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35624>  *  CONTINUOUS STANDHYD   5.0 01:A236a            .40      .031 2004.0909_10:00  317.10 .553      .000
35625>        [XIMP=.44:TIMP=.54]
35626>        [LOSS= 2 :CN= 78.0]
35627>        [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
35628>        [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
35629>        [IaRECimp=   3.00: IaRECper=   6.00]
35630>        [SMIN= 29.88: SMAX=199.22: SK= .300]
35631> R2004:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35632>     DIVERT HYD      ->     5.0 01:A236a            .40      .031 2004.0909_10:00  317.11  n/a      .000
35633>           diverted <=    5.0 02:A236a-Subd       .15      .012 2004.0909_10:00  317.11  n/a      .000
35634>           diverted <=    5.0 03:A236a-2STM       .25      .020 2004.0909_10:00  317.11  n/a      .000
35635> R2004:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
35636>     ROUTE RESERVOIR ->     5.0 02:A236a-Subd       .15      .012 2004.0909_10:00  317.11  n/a      .000
35637>                out <=    5.0 01:A236a-Inf        .10      .000 2004.0810_19:00  317.10  n/a      .000
35638>           overflow <=    5.0 03:A236a-Over       .04      .011 2004.0909_10:00  317.11  n/a      .000
35639>      {MxStoUsed=.4700E-02  m3, TotOvfVol=.1380E-01  m3, N-Ovf=    7, TotDurOvf=   14.hrs}
35640> R2004:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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    ADD HYD                 5.0 02:A236a-Over      .04      .011 2004.0909_10:00  317.11  n/a     .000
                      +     5.0 02:A236a-2STM      .25      .020 2004.0909_10:00  317.11  n/a     .000
                   SUM=     5.0 01:A236a-Out       .30      .031 2004.0909_10:00  317.11  n/a     .000
R2004:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44      .035 2004.0909_10:00  317.10 .553     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2004:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44      .035 2004.0909_10:00  317.10  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16      .013 2004.0909_10:00  317.10  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28      .022 2004.0909_10:00  317.10  n/a     .000
R2004:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16      .013 2004.0909_10:00  317.10  n/a     .000
                out <=    5.0 01:A237a-Inf       .13      .000 2004.0909_10:45  317.10  n/a     .000
           overflow <=    5.0 03:A237a-Over      .03      .006 2004.0909_10:45  317.10  n/a     .000
     {MxStoUsed=.8799E-02  m3, TotOvfVol=.8489E-02  m3, N-Ovf=    5, TotDurOvf=    9.hrs}
R2004:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A237a-Over      .03      .006 2004.0909_10:45  317.10  n/a     .000
                      +     5.0 02:A237a-2STM      .28      .022 2004.0909_10:00  317.10  n/a     .000
                   SUM=     5.0 01:A237a-Out       .31      .022 2004.0909_10:00  317.10  n/a     .000
R2004:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08      .006 2004.0909_10:00  317.12 .553     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2004:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08      .006 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03      .002 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05      .004 2004.0909_10:00  317.12  n/a     .000
R2004:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03      .002 2004.0909_10:00  317.12  n/a     .000
                out <=    5.0 01:A242-Inf        .02      .000 2004.0810_18:25  317.08  n/a     .000
           overflow <=    5.0 03:A242-Over       .01      .002 2004.0909_10:00  317.12  n/a     .000
     {MxStoUsed=.5999E-03  m3, TotOvfVol=.3528E-02  m3, N-Ovf=    9, TotDurOvf=   16.hrs}
R2004:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A242-Over       .01      .002 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A242-2STM       .05      .004 2004.0909_10:00  317.12  n/a     .000
                   SUM=     5.0 01:A242-Out        .06      .006 2004.0909_10:00  317.12  n/a     .000
R2004:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29      .023 2004.0909_10:00  317.12 .553     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2004:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29      .023 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11      .008 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18      .014 2004.0909_10:00  317.12  n/a     .000
R2004:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11      .008 2004.0909_10:00  317.12  n/a     .000
                out <=    5.0 01:A245-Inf        .08      .000 2004.0810_19:25  317.12  n/a     .000
           overflow <=    5.0 03:A245-Over       .03      .008 2004.0909_10:00  317.12  n/a     .000
     {MxStoUsed=.4000E-02  m3, TotOvfVol=.8642E-02  m3, N-Ovf=    7, TotDurOvf=   13.hrs}
R2004:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A245-Over       .03      .008 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A245-2STM       .18      .014 2004.0909_10:00  317.12  n/a     .000
                   SUM=     5.0 01:A245-Out        .21      .023 2004.0909_10:00  317.12  n/a     .000
R2004:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55      .043 2004.0909_10:00  317.12 .553     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2004:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55      .043 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20      .016 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35      .027 2004.0909_10:00  317.12  n/a     .000
R2004:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20      .016 2004.0909_10:00  317.12  n/a     .000
                out <=    5.0 01:A249a-Inf       .15      .000 2004.0810_21:15  317.12  n/a     .000
           overflow <=    5.0 03:A249a-Over      .05      .016 2004.0909_10:00  317.12  n/a     .000
     {MxStoUsed=.7800E-02  m3, TotOvfVol=.1594E-01  m3, N-Ovf=    7, TotDurOvf=   12.hrs}
R2004:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A249a-Over      .05      .016 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A249a-2STM      .35      .027 2004.0909_10:00  317.12  n/a     .000
                   SUM=     5.0 01:A249a-Out       .40      .043 2004.0909_10:00  317.12  n/a     .000
R2004:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30      .024 2004.0909_10:00  317.12 .553     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2004:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30      .024 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11      .009 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19      .015 2004.0909_10:00  317.12  n/a     .000
R2004:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11      .009 2004.0909_10:00  317.12  n/a     .000
                out <=    5.0 01:A249c-Inf       .07      .000 2004.0810_18:30  317.12  n/a     .000
           overflow <=    5.0 03:A249c-Over      .04      .009 2004.0909_10:00  317.12  n/a     .000
     {MxStoUsed=.2500E-02  m3, TotOvfVol=.1290E-01  m3, N-Ovf=   13, TotDurOvf=   16.hrs}
R2004:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A249c-Over      .04      .009 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A249c-2STM      .19      .015 2004.0909_10:00  317.12  n/a     .000
                   SUM=     5.0 01:A249c-Out       .23      .024 2004.0909_10:00  317.12  n/a     .000
R2004:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24      .019 2004.0909_10:00  317.10 .553     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2004:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24      .019 2004.0909_10:00  317.10  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09      .007 2004.0909_10:00  317.10  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15      .012 2004.0909_10:00  317.10  n/a     .000
R2004:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09      .007 2004.0909_10:00  317.10  n/a     .000
                out <=    5.0 01:A256-Inf        .06      .000 2004.0810_18:50  317.09  n/a     .000
           overflow <=    5.0 03:A256-Over       .03      .007 2004.0909_10:00  317.10  n/a     .000
     {MxStoUsed=.2599E-02  m3, TotOvfVol=.8647E-02  m3, N-Ovf=   11, TotDurOvf=   14.hrs}
R2004:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A256-Over       .03      .007 2004.0909_10:00  317.10  n/a     .000
                      +     5.0 02:A256-2STM       .15      .012 2004.0909_10:00  317.10  n/a     .000
                   SUM=     5.0 01:A256-Out        .18      .019 2004.0909_10:00  317.10  n/a     .000
R2004:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35      .027 2004.0909_10:00  317.12 .553     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2004:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35      .027 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13      .010 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22      .017 2004.0909_10:00  317.12  n/a     .000
R2004:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13      .010 2004.0909_10:00  317.12  n/a     .000
                out <=    5.0 01:A257b-Inf       .09      .000 2004.0810_18:55  317.11  n/a     .000
           overflow <=    5.0 03:A257b-Over      .04      .010 2004.0909_10:00  317.12  n/a     .000
     {MxStoUsed=.4000E-02  m3, TotOvfVol=.1231E-01  m3, N-Ovf=   10, TotDurOvf=   14.hrs}
R2004:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A257b-Over      .04      .010 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A257b-2STM      .22      .017 2004.0909_10:00  317.12  n/a     .000
                   SUM=     5.0 01:A257b-Out       .26      .027 2004.0909_10:00  317.12  n/a     .000
R2004:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18      .014 2004.0909_10:00  317.12 .553     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2004:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18      .014 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07      .005 2004.0909_10:00  317.12  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11      .009 2004.0909_10:00  317.12  n/a     .000
R2004:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07      .005 2004.0909_10:00  317.12  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .05      .000 2004.0909_10:35  317.11  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .01      .003 2004.0909_10:35  317.12  n/a     .000
     {MxStoUsed=.3500E-02  m3, TotOvfVol=.3658E-02  m3, N-Ovf=    3, TotDurOvf=   10.hrs}
R2004:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:AOGS2-Over      .01      .003 2004.0909_10:35  317.12  n/a     .000
                      +     5.0 02:AOGS2-2STM      .11      .009 2004.0909_10:00  317.12  n/a     .000
                   SUM=     5.0 01:AOGS2-Out       .13      .009 2004.0909_10:00  317.12  n/a     .000
R2004:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     1.262 2004.0909_10:00  352.19 .614     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#**************************************************************************
#**************************************************************************
R2004:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A206            .10      .008 2004.0909_10:00  317.11  n/a     .000
                      +     5.0 02:A211a           .48      .038 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A213            .71      .056 2004.0909_10:00  317.13  n/a     .000
                      +     5.0 02:A215a           .51      .040 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A215d           .21      .016 2004.0909_10:00  317.11  n/a     .000
                      +     5.0 02:A216            .28      .022 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A222b           .30      .024 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A222c           .10      .008 2004.0909_10:00  317.11  n/a     .000
                      +     5.0 02:A223a           .53      .042 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A223b           .47      .037 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A224b           .37      .029 2004.0909_10:00  317.11  n/a     .000
                      +     5.0 02:A224c           .34      .027 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A225            .25      .019 2004.0909_10:00  317.09  n/a     .000
                      +     5.0 02:A228            .25      .019 2004.0909_10:00  317.10  n/a     .000
                   SUM=     5.0 01:Post-Run1      4.90      .386 2004.0909_10:00  317.12  n/a     .000
R2004:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A232a           .27      .021 2004.0909_10:00  317.13  n/a     .000
                      +     5.0 02:A232b           .17      .014 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A232c           .05      .004 2004.0909_10:00  317.07  n/a     .000
                      +     5.0 02:A235            .40      .032 2004.0909_10:00  317.10  n/a     .000
                      +     5.0 02:A236a           .40      .031 2004.0909_10:00  317.11  n/a     .000
                      +     5.0 02:A237a           .44      .035 2004.0909_10:00  317.10  n/a     .000
                      +     5.0 02:A242            .08      .006 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A245            .29      .023 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A249a           .55      .043 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A249c           .30      .024 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A256            .24      .019 2004.0909_10:00  317.10  n/a     .000
                      +     5.0 02:A257b           .35      .027 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:AOGS2           .18      .014 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:S1            16.01     1.262 2004.0909_10:00  352.19  n/a     .000
                   SUM=     5.0 01:Post-Run2     19.73     1.556 2004.0909_10:00  345.56  n/a     .000
#**************************************************************************
R2004:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:Post-Run1      4.90      .386 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:Post-Run2     19.73     1.556 2004.0909_10:00  345.56  n/a     .000
                   SUM=     5.0 01:Post-RunT     24.63     1.942 2004.0909_10:00  339.91  n/a     .000
#**************************************************************************
#**************************************************************************
R2004:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A206-Out        .07      .005 2004.0909_10:00  317.11  n/a     .000
                      +     5.0 02:A211a-Out       .36      .038 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A213-Out        .53      .056 2004.0909_10:00  317.13  n/a     .000
                      +     5.0 02:A215a-Out       .37      .040 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A215d-Out       .15      .013 2004.0909_10:05  317.11  n/a     .000
                      +     5.0 02:A216-Out        .21      .022 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A222b-Out       .23      .024 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A222c-Out       .08      .008 2004.0909_10:00  317.11  n/a     .000
                      +     5.0 02:A223a-Out       .40      .042 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A223b-Out       .33      .026 2004.0909_10:10  317.12  n/a     .000
                      +     5.0 02:A224b-Out       .27      .029 2004.0909_10:00  317.11  n/a     .000
                      +     5.0 02:A224c-Out       .25      .027 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A225-Out        .17      .012 2004.0909_10:00  317.09  n/a     .000
                      +     5.0 02:A228-Out        .18      .019 2004.0909_10:00  317.10  n/a     .000
                   SUM=     5.0 01:Post-LID1      3.59      .354 2004.0909_10:00  317.12  n/a     .000
R2004:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:A232a-Out       .19      .015 2004.0909_10:10  317.13  n/a     .000
                      +     5.0 02:A232b-Out       .13      .014 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A232c-Out       .04      .004 2004.0909_10:00  317.07  n/a     .000
                      +     5.0 02:A235-Out        .28      .020 2004.0909_10:00  317.10  n/a     .000
                      +     5.0 02:A236a-Out       .30      .031 2004.0909_10:00  317.11  n/a     .000
                      +     5.0 02:A237a-Out       .31      .022 2004.0909_10:00  317.10  n/a     .000
                      +     5.0 02:A242-Out        .06      .006 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A245-Out        .21      .023 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A249a-Out       .40      .043 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A249c-Out       .23      .024 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:A256-Out        .18      .019 2004.0909_10:00  317.10  n/a     .000
                      +     5.0 02:A257b-Out       .26      .027 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:AOGS2-Out       .13      .009 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:S1            16.01     1.262 2004.0909_10:00  352.19  n/a     .000
                   SUM=     5.0 01:Post-LID2     18.71     1.517 2004.0909_10:00  347.12  n/a     .000
#**************************************************************************
R2004:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                 5.0 02:Post-LID1      3.59      .354 2004.0909_10:00  317.12  n/a     .000
                      +     5.0 02:Post-LID2     18.71     1.517 2004.0909_10:00  347.12  n/a     .000
                   SUM=     5.0 01:Post-LIDT     22.30     1.871 2004.0909_10:00  342.29  n/a     .000
#**************************************************************************
#**************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#**************************************************************************
R2004:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10      .008 2004.0909_10:00  400.59 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48      .040 2004.0909_10:00  400.61 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71      .060 2004.0909_10:00  400.61 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51      .043 2004.0909_10:00  400.60 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21      .018 2004.0909_10:00  400.59 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28      .023 2004.0909_10:00  400.61 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30      .025 2004.0909_10:00  400.60 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10      .008 2004.0909_10:00  400.59 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53      .044 2004.0909_10:00  400.60 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47      .040 2004.0909_10:00  400.61 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37      .031 2004.0909_10:00  400.59 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34      .029 2004.0909_10:00  400.60 .699     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2004:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25      .021 2004.0909_10:00  400.57 .699     .000
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36001>       [XIMP=.44:TIMP=.54]
36002>       [LOSS= 2 :CN=100.0]
36003>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36004>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
36005>       [IaRECimp=   3.00: IaRECper=   6.00]
36006>       [SMIN=    .00: SMAX=   .00: SK= .000]
36007> R2004:C00132-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36008>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .021 2004.0909_10:00  400.58 .699     .000
36009>       [XIMP=.44:TIMP=.54]
36010>       [LOSS= 2 :CN=100.0]
36011>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36012>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
36013>       [IaRECimp=   3.00: IaRECper=   6.00]
36014>       [SMIN=    .00: SMAX=   .00: SK= .000]
36015> R2004:C00133-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36016>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .022 2004.0909_10:00  400.61 .699     .000
36017>       [XIMP=.44:TIMP=.54]
36018>       [LOSS= 2 :CN=100.0]
36019>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36020>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
36021>       [IaRECimp=   3.00: IaRECper=   6.00]
36022>       [SMIN=    .00: SMAX=   .00: SK= .000]
36023> R2004:C00134-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36024>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17     .015 2004.0909_10:00  400.60 .699     .000
36025>       [XIMP=.44:TIMP=.54]
36026>       [LOSS= 2 :CN=100.0]
36027>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36028>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
36029>       [IaRECimp=   3.00: IaRECper=   6.00]
36030>       [SMIN=    .00: SMAX=   .00: SK= .000]
36031> R2004:C00135-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36032>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c       .05     .005 2004.0909_10:00  400.55 .699     .000
36033>       [XIMP=.44:TIMP=.54]
36034>       [LOSS= 2 :CN=100.0]
36035>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36036>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
36037>       [IaRECimp=   3.00: IaRECper=   6.00]
36038>       [SMIN=    .00: SMAX=   .00: SK= .000]
36039> R2004:C00136-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36040>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .034 2004.0909_10:00  400.59 .699     .000
36041>       [XIMP=.44:TIMP=.54]
36042>       [LOSS= 2 :CN=100.0]
36043>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36044>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
36045>       [IaRECimp=   3.00: IaRECper=   6.00]
36046>       [SMIN=    .00: SMAX=   .00: SK= .000]
36047> R2004:C00137-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36048>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40     .033 2004.0909_10:00  400.59 .699     .000
36049>       [XIMP=.44:TIMP=.54]
36050>       [LOSS= 2 :CN=100.0]
36051>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36052>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
36053>       [IaRECimp=   3.00: IaRECper=   6.00]
36054>       [SMIN=    .00: SMAX=   .00: SK= .000]
36055> R2004:C00138-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36056>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .037 2004.0909_10:00  400.58 .699     .000
36057>       [XIMP=.44:TIMP=.54]
36058>       [LOSS= 2 :CN=100.0]
36059>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36060>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
36061>       [IaRECimp=   3.00: IaRECper=   6.00]
36062>       [SMIN=    .00: SMAX=   .00: SK= .000]
36063> R2004:C00139-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36064>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .007 2004.0909_10:00  400.61 .699     .000
36065>       [XIMP=.44:TIMP=.54]
36066>       [LOSS= 2 :CN=100.0]
36067>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36068>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
36069>       [IaRECimp=   3.00: IaRECper=   6.00]
36070>       [SMIN=    .00: SMAX=   .00: SK= .000]
36071> R2004:C00140-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36072>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .024 2004.0909_10:00  400.60 .699     .000
36073>       [XIMP=.44:TIMP=.54]
36074>       [LOSS= 2 :CN=100.0]
36075>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36076>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
36077>       [IaRECimp=   3.00: IaRECper=   6.00]
36078>       [SMIN=    .00: SMAX=   .00: SK= .000]
36079> R2004:C00141-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36080>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .046 2004.0909_10:00  400.60 .699     .000
36081>       [XIMP=.44:TIMP=.54]
36082>       [LOSS= 2 :CN=100.0]
36083>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36084>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
36085>       [IaRECimp=   3.00: IaRECper=   6.00]
36086>       [SMIN=    .00: SMAX=   .00: SK= .000]
36087> R2004:C00142-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36088>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c        .30     .025 2004.0909_10:00  400.60 .699     .000
36089>       [XIMP=.44:TIMP=.54]
36090>       [LOSS= 2 :CN=100.0]
36091>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36092>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
36093>       [IaRECimp=   3.00: IaRECper=   6.00]
36094>       [SMIN=    .00: SMAX=   .00: SK= .000]
36095> R2004:C00143-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36096>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .020 2004.0909_10:00  400.58 .699     .000
36097>       [XIMP=.44:TIMP=.54]
36098>       [LOSS= 2 :CN=100.0]
36099>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36100>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
36101>       [IaRECimp=   3.00: IaRECper=   6.00]
36102>       [SMIN=    .00: SMAX=   .00: SK= .000]
36103> R2004:C00144-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36104>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .029 2004.0909_10:00  400.60 .699     .000
36105>       [XIMP=.44:TIMP=.54]
36106>       [LOSS= 2 :CN=100.0]
36107>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36108>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
36109>       [IaRECimp=   3.00: IaRECper=   6.00]
36110>       [SMIN=    .00: SMAX=   .00: SK= .000]
36111> R2004:C00145-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36112>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .015 2004.0909_10:00  400.60 .699     .000
36113>       [XIMP=.44:TIMP=.54]
36114>       [LOSS= 2 :CN=100.0]
36115>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36116>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
36117>       [IaRECimp=   3.00: IaRECper=   6.00]
36118>       [SMIN=    .00: SMAX=   .00: SK= .000]
36119> R2004:C00146-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36120>      CONTINUOUS STANDHYD   5.0 01:INF-S1         16.01    1.323 2004.0909_10:00  416.56 .727     .000
36121>       [XIMP=.57:TIMP=.67]
36122>       [LOSS= 2 :CN=100.0]
36123>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36124>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
36125>       [IaRECimp=   3.00: IaRECper=   6.00]
36126>       [SMIN=    .00: SMAX=   .00: SK= .000]
36127> #*******************************************************************************
36128> #*******************************************************************************
36129> R2004:C00147-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36130>      ADD HYD                 5.0 02:INF-A206        .10     .008 2004.0909_10:00  400.60  n/a     .000
36131>                          +   5.0 02:INF-A211a       .48     .040 2004.0909_10:00  400.61  n/a     .000
36132>                          +   5.0 02:INF-A213        .71     .060 2004.0909_10:00  400.61  n/a     .000
36133>                          +   5.0 02:INF-A215a       .51     .043 2004.0909_10:00  400.60  n/a     .000
36134>                          +   5.0 02:INF-A215d       .21     .018 2004.0909_10:00  400.59  n/a     .000
36135>                          +   5.0 02:INF-A216        .28     .023 2004.0909_10:00  400.61  n/a     .000
36136>                          +   5.0 02:INF-A222b       .30     .025 2004.0909_10:00  400.60  n/a     .000
36137>                          +   5.0 02:INF-A222c       .10     .008 2004.0909_10:00  400.59  n/a     .000
36138>                          +   5.0 02:INF-A223a       .53     .044 2004.0909_10:00  400.60  n/a     .000
36139>                          +   5.0 02:INF-A223b       .47     .040 2004.0909_10:00  400.61  n/a     .000
36140>                          +   5.0 02:INF-A224b       .37     .031 2004.0909_10:00  400.59  n/a     .000
36141>                          +   5.0 02:INF-A224c       .34     .029 2004.0909_10:00  400.60  n/a     .000
36142>                          +   5.0 02:INF-A225        .25     .021 2004.0909_10:00  400.57  n/a     .000
36143>                          +   5.0 02:INF-A228        .25     .021 2004.0909_10:00  400.58  n/a     .000
36144>                      SUM=    5.0 01:Post-Inf1      4.90     .410 2004.0909_10:00  400.60  n/a     .000
36145> R2004:C00148-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36146>      ADD HYD                 5.0 02:INF-A232a       .27     .022 2004.0909_10:00  400.61  n/a     .000
36147>                          +   5.0 02:INF-A232b       .17     .015 2004.0909_10:00  400.60  n/a     .000
36148>                          +   5.0 02:INF-A232c       .05     .005 2004.0909_10:00  400.55  n/a     .000
36149>                          +   5.0 02:INF-A235        .40     .034 2004.0909_10:00  400.59  n/a     .000
36150>                          +   5.0 02:INF-A236a       .40     .033 2004.0909_10:00  400.59  n/a     .000
36151>                          +   5.0 02:INF-A237a       .44     .037 2004.0909_10:00  400.58  n/a     .000
36152>                          +   5.0 02:INF-A242        .08     .007 2004.0909_10:00  400.60  n/a     .000
36153>                          +   5.0 02:INF-A245        .29     .024 2004.0909_10:00  400.61  n/a     .000
36154>                          +   5.0 02:INF-A249a       .55     .046 2004.0909_10:00  400.60  n/a     .000
36155>                          +   5.0 02:INF-A249c       .30     .025 2004.0909_10:00  400.60  n/a     .000
36156>                          +   5.0 02:INF-A256        .24     .020 2004.0909_10:00  400.58  n/a     .000
36157>                          +   5.0 02:INF-A257b       .35     .029 2004.0909_10:00  400.60  n/a     .000
36158>                          +   5.0 02:INF-AOGS2       .18     .015 2004.0909_10:00  400.60  n/a     .000
36159>                          +   5.0 02:INF-S1         16.01    1.323 2004.0909_10:00  416.56  n/a     .000
36160>                      SUM=    5.0 01:Post-Inf2      19.73    1.635 2004.0909_10:00  413.54  n/a     .000
36161> #*******************************************************************************
36162> R2004:C00149-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36163>      ADD HYD                 5.0 02:Post-Inf1       4.90     .410 2004.0909_10:00  400.60  n/a     .000
36164>                          +   5.0 02:Post-Inf2      19.73    1.635 2004.0909_10:00  413.54  n/a     .000
36165>                      SUM=    5.0 01:Post-Inf       24.63    2.045 2004.0909_10:00  410.97  n/a     .000
36166> ################################################################################
36167> # CONTINUOUS RAINFALL DATA
36168> ################################################################################
36169> #*******************************************************************************
36170> # STORMS
36171> #*******************************************************************************
36172>  ** END OF RUN : 2005
36173>
36174> ********************************************************************************************************
36175>
36176>
36177>
36178>
36179>
36180>  RUN#:COMMAND#

36181> R2006:C00001-----------------------------------------------------------------------------------------
36182>      START
36183>       [TZERO =    .00 hrs on 20060401]
36184>       [METOUT=   2     (1=imperial, 2=metric output)]
36185>       [NSTORM=   0 ]
36186>       [NRUN  = 2006 ]
36187> #*******************************************************************************
36188> #  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
36189> #*******************************************************************************
36190> #  Project Name: Creekside Subdivision
36191> #  Project Number: 1355
36192> #  Date        : 2024/09/17
36193> #  Modeller    : F Pickart, P.Eng.
36194> #  Company     : J.F. Sabourin and Associates
36195> #  License #   : 2582634
36196> #*******************************************************************************
36197> # Ottawa International Airport - April 1st to October 31st
36198> R2006:C00002-----------------------------------------------------------------------------------------
36199>  *  READ AES DATA
36200>       [Filename  = YOW_1967_2007.123                                    ]
36201>       [Start_date= 2006.0401: End_date= 2006.1031]
36202>       [DT= 60.min: Length= 5112.hrs: WetHrs=  477: DryHrs= 4635: PTOT= 723.40)
36203>       Maximum average rainfall intensities over
36204>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
36205>        16.90    10.60     9.23     6.67     3.84     2.11     1.49     1.32     1.03    mm/hr
36206>        16.90    21.20    27.70    40.00    46.10    50.70    53.60    63.50    74.20    mm
36207>       20060801 20060903 20060903 20060903 20060903 20060903 20060904 20060802 20060803  date
36208>       Number of rainfall events per following interevent time
36209>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
36210>          141      113       98       74       60       47       40       30       21
36211>       Number of events with at least the following durations
36212>         1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
36213>          140       88       58       22        9        0        0        0        0
36214> R2006:C00003-----------------------------------------------------------------------------------------
36215>      COMPUTE API
36216>       [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
36217>       (APImax= 85.47: APIavg= 32.83: APImin=  8.90)
36218> #*******************************************************************************
36219> # Post Development Water Budget Model
36220> #*******************************************************************************
36221> R2006:C00004-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36222>  *  CONTINUOUS STANDHYD   5.0 01:A206          .10     .004 2006.0801_3:00  365.02 .505     .000
36223>       [XIMP=.44:TIMP=.54]
36224>       [LOSS= 2 :CN= 78.0]
36225>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36226>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
36227>       [IaRECimp=   3.00: IaRECper=   6.00]
36228>       [SMIN= 29.88: SMAX=199.22: SK= .300]
36229> R2006:C00005-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36230>      DIVERT HYD          ->   5.0 01:A206          .10     .004 2006.0801_3:00  365.02 n/a      .000
36231>                 diverted <=   5.0 02:A206-Subd     .04     .001 2006.0801_3:00  365.02 n/a      .000
36232>                 diverted <=   5.0 03:A206-2STM     .06     .003 2006.0801_3:00  365.02 n/a      .000
36233> R2006:C00006-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36234>      ROUTE RESERVOIR ->   5.0 02:A206-Subd       .04     .001 2006.0801_3:00  365.02 n/a      .000
36235>                   out <=   5.0 01:A206-Inf       .04     .000 2006.0903_7:05  365.01 n/a      .000
36236>                 overflow <=   5.0 03:A206-Over     .00     .000 2006.0402_0:00    .00 n/a      .000
36237>       (MxStoUsed=.9898E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
36238> R2006:C00007-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36239>      ADD HYD                 5.0 02:A206-Over      .00     .000 2006.0402_0:00    .00 n/a      .000
36240>                          +   5.0 02:A206-2STM      .06     .003 2006.0801_3:00  365.02 n/a      .000
36241>                      SUM=    5.0 01:A206-Out       .06     .003 2006.0801_3:00  365.02 n/a      .000
36242> R2006:C00008-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36243>  *  CONTINUOUS STANDHYD   5.0 01:A211a         .48     .019 2006.0801_3:00  365.10 .505     .000
36244>       [XIMP=.44:TIMP=.54]
36245>       [LOSS= 2 :CN= 78.0]
36246>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36247>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
36248>       [IaRECimp=   3.00: IaRECper=   6.00]
36249>       [SMIN= 29.88: SMAX=199.22: SK= .300]
36250> R2006:C00009-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36251>      DIVERT HYD          ->   5.0 01:A211a         .48     .019 2006.0801_3:00  365.10 n/a      .000
36252>                 diverted <=   5.0 02:A211a-Subd    .18     .007 2006.0801_3:00  365.10 n/a      .000
36253>                 diverted <=   5.0 03:A211a-2STM    .31     .012 2006.0801_3:00  365.10 n/a      .000
36254> R2006:C00010-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36255>      ROUTE RESERVOIR ->   5.0 02:A211a-Subd      .18     .007 2006.0801_3:00  365.10 n/a      .000
36256>                   out <=   5.0 01:A211a-Inf      .18     .000 2006.0903_7:25  365.09 n/a      .000
36257>                 overflow <=   5.0 03:A211a-Over    .00     .000 2006.0402_0:00    .00 n/a      .000
36258>       (MxStoUsed=.5318E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
36259> R2006:C00011-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36260>      ADD HYD                 5.0 02:A211a-Over     .00     .000 2006.0402_0:00    .00 n/a      .000
36261>                          +   5.0 02:A211a-2STM     .31     .012 2006.0801_3:00  365.10 n/a      .000
36262>                      SUM=    5.0 01:A211a-Out      .31     .012 2006.0801_3:00  365.10 n/a      .000
36263> R2006:C00012-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36264>  *  CONTINUOUS STANDHYD   5.0 01:A213          .71     .029 2006.0801_3:00  365.11 .505     .000
36265>       [XIMP=.44:TIMP=.54]
36266>       [LOSS= 2 :CN= 78.0]
36267>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36268>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
36269>       [IaRECimp=   3.00: IaRECper=   6.00]
36270>       [SMIN= 29.88: SMAX=199.22: SK= .300]
36271> R2006:C00013-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36272>      DIVERT HYD          ->   5.0 01:A213          .71     .029 2006.0801_3:00  365.11 n/a      .000
36273>                 diverted <=   5.0 02:A213-Subd     .26     .011 2006.0801_3:00  365.11 n/a      .000
36274>                 diverted <=   5.0 03:A213-2STM     .45     .018 2006.0801_3:00  365.11 n/a      .000
36275> R2006:C00014-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36276>      ROUTE RESERVOIR ->   5.0 02:A213-Subd       .26     .011 2006.0801_3:00  365.11 n/a      .000
36277>                   out <=   5.0 01:A213-Inf       .26     .000 2006.0903_7:25  365.11 n/a      .000
36278>                 overflow <=   5.0 03:A213-Over     .00     .000 2006.0402_0:00    .00 n/a      .000
36279>       (MxStoUsed=.7775E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
36280> R2006:C00015-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36281>      ADD HYD                 5.0 02:A213-Over      .00     .000 2006.0402_0:00    .00 n/a      .000
36282>                          +   5.0 03:A213-2STM      .45     .018 2006.0801_3:00  365.11 n/a      .000
36283>                      SUM=    5.0 01:A213-Out       .45     .018 2006.0801_3:00  365.11 n/a      .000
36284> R2006:C00016-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36285>  *  CONTINUOUS STANDHYD   5.0 01:A215a          .51     .020 2006.0801_3:00  365.17 .505     .000
36286>       [XIMP=.44:TIMP=.54]
36287>       [LOSS= 2 :CN= 78.0]
36288>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36289>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
36290>       [IaRECimp=   3.00: IaRECper=   6.00]
36291>       [SMIN= 29.88: SMAX=199.22: SK= .300]
36292> R2006:C00017-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36293>      DIVERT HYD          ->   5.0 01:A215a          .51     .020 2006.0801_3:00  365.17 n/a      .000
36294>                 diverted <=   5.0 02:A215a-Subd     .19     .008 2006.0801_3:00  365.17 n/a      .000
36295>                 diverted <=   5.0 03:A215a-2STM     .32     .013 2006.0801_3:00  365.17 n/a      .000
36296> R2006:C00018-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36297>      ROUTE RESERVOIR ->   5.0 02:A215a-Subd       .19     .008 2006.0801_3:00  365.17 n/a      .000
36298>                   out <=   5.0 01:A215a-Inf       .19     .000 2006.0903_7:20  365.17 n/a      .000
36299>                 overflow <=   5.0 03:A215a-Over     .00     .000 2006.0402_0:00    .00 n/a      .000
36300>       (MxStoUsed=.5514E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
36301> R2006:C00019-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36302>      ADD HYD                 5.0 02:A215a-Over     .00     .000 2006.0402_0:00    .00 n/a      .000
36303>                          +   5.0 02:A215a-2STM      .32     .013 2006.0801_3:00  365.17 n/a      .000
36304>                      SUM=    5.0 01:A215a-Out      .32     .013 2006.0801_3:00  365.17 n/a      .000
36305> R2006:C00020-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36306>  *  CONTINUOUS STANDHYD   5.0 01:A215d          .21     .008 2006.0801_3:00  365.16 .505     .000
36307>       [XIMP=.44:TIMP=.54]
36308>       [LOSS= 2 :CN= 78.0]
36309>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36310>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
36311>       [IaRECimp=   3.00: IaRECper=   6.00]
36312>       [SMIN= 29.88: SMAX=199.22: SK= .300]
36313> R2006:C00021-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36314>      DIVERT HYD          ->   5.0 01:A215d          .21     .008 2006.0801_3:00  365.17 n/a      .000
36315>                 diverted <=   5.0 02:A215d-Subd     .08     .003 2006.0801_3:00  365.17 n/a      .000
36316>                 diverted <=   5.0 03:A215d-2STM     .13     .005 2006.0801_3:00  365.17 n/a      .000
36317> R2006:C00022-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36318>      ROUTE RESERVOIR ->   5.0 02:A215d-Subd       .08     .003 2006.0801_3:00  365.17 n/a      .000
36319>                   out <=   5.0 01:A215d-Inf       .08     .000 2006.0903_7:15  365.16 n/a      .000
36320>                 overflow <=   5.0 03:A215d-Over     .00     .000 2006.0402_0:00    .00 n/a      .000
36321>       (MxStoUsed=.2185E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs)
36322> R2006:C00023-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36323>      ADD HYD                 5.0 02:A215d-Over     .00     .000 2006.0402_0:00    .00 n/a      .000
36324>                          +   5.0 02:A215a-2STM      .13     .005 2006.0801_3:00  365.17 n/a      .000
36325>                      SUM=    5.0 01:A215d-Out      .13     .005 2006.0801_3:00  365.17 n/a      .000
36326> R2006:C00024-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36327>  *  CONTINUOUS STANDHYD   5.0 01:A216          .28     .011 2006.0801_3:00  365.11 .505     .000
36328>       [XIMP=.44:TIMP=.54]
36329>       [LOSS= 2 :CN= 78.0]
36330>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36331>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
36332>       [IaRECimp=   3.00: IaRECper=   6.00]
36333>       [SMIN= 29.88: SMAX=199.22: SK= .300]
36334> R2006:C00025-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36335>      DIVERT HYD          ->   5.0 01:A216          .28     .011 2006.0801_3:00  365.11 n/a      .000
36336>                 diverted <=   5.0 02:A216-Subd     .10     .004 2006.0801_3:00  365.11 n/a      .000
36337>                 diverted <=   5.0 03:A216-2STM     .17     .007 2006.0801_3:00  365.11 n/a      .000
36338> R2006:C00026-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36339>      ROUTE RESERVOIR ->   5.0 02:A216-Subd       .10     .004 2006.0801_3:00  365.11 n/a      .000
36340>                   out <=   5.0 01:A216-Inf       .10     .000 2006.0801_3:50  365.10 n/a      .000
36341>                 overflow <=   5.0 03:A216-Over     .00     .001 2006.0803_1:00  365.11 n/a      .000
36342>       (MxStoUsed=.2700E-02  m3, TotOvfVol=.9914E-03  m3, N-Ovf=    4, TotDurOvf=    7.hrs)
36343> R2006:C00027-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36344>      ADD HYD                 5.0 02:A216-Over      .00     .001 2006.0803_1:00  365.11 n/a      .000
36345>                          +   5.0 02:A216-2STM      .17     .007 2006.0801_3:00  365.11 n/a      .000
36346>                      SUM=    5.0 01:A216-Out       .18     .007 2006.0801_3:00  365.11 n/a      .000
36347> R2006:C00028-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36348>  *  CONTINUOUS STANDHYD   5.0 01:A222b          .30     .012 2006.0801_3:00  365.08 .505     .000
36349>       [XIMP=.44:TIMP=.54]
36350>       [LOSS= 2 :CN= 78.0]
36351>       [Pervious    area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
36352>       [Impervious  area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
36353>       [IaRECimp=   3.00: IaRECper=   6.00]
36354>       [SMIN= 29.88: SMAX=199.22: SK= .300]
36355> R2006:C00029-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36356>      DIVERT HYD          ->   5.0 01:A222b          .30     .012 2006.0801_3:00  365.08 n/a      .000
36357>                 diverted <=   5.0 02:A222b-Subd     .11     .004 2006.0801_3:00  365.08 n/a      .000
36358>                 diverted <=   5.0 03:A222b-2STM     .19     .008 2006.0801_3:00  365.08 n/a      .000
36359> R2006:C00030-----------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
36360>      ROUTE RESERVOIR ->   5.0 02:A222b-Subd       .11     .004 2006.0801_3:00  365.08 n/a      .000
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                out <=    5.0 01:A222b-Inf       .11      .000 2006.0903_ 7:20  365.08  n/a      .000
           overflow <=    5.0 03:A222b-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.3315E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A222b-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A222b-2STM      .19      .008 2006.0801_ 3:00  365.08  n/a      .000
                 SUM=      5.0 01:A222b-Out       .19      .008 2006.0801_ 3:00  365.08  n/a      .000
R2006:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10      .004 2006.0801_ 3:00  364.99 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10      .004 2006.0801_ 3:00  364.98  n/a      .000
           diverted <=    5.0 02:A222c-Subd      .04      .001 2006.0801_ 3:00  364.98  n/a      .000
           diverted <=    5.0 03:A222c-2STM      .06      .003 2006.0801_ 3:00  364.98  n/a      .000
R2006:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .001 2006.0801_ 3:00  364.98  n/a      .000
                out <=    5.0 01:A222c-Inf       .03      .000 2006.0801_ 2:55  364.97  n/a      .000
           overflow <=    5.0 03:A222c-Over      .00      .001 2006.0801_ 3:00  364.98  n/a      .000
      {MxStoUsed=.8000E-03  m3, TotOvfVol=.7425E-03  m3, N-Ovf=    6, TotDurOvf=    9.hrs}
R2006:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A222c-Over      .00      .001 2006.0801_ 3:00  364.98  n/a      .000
                      +    5.0 02:A222c-2STM      .06      .003 2006.0801_ 3:00  364.98  n/a      .000
                 SUM=      5.0 01:A222c-Out       .06      .004 2006.0801_ 3:00  364.98  n/a      .000
R2006:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53      .021 2006.0801_ 3:00  365.17 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53      .021 2006.0801_ 3:00  365.17  n/a      .000
           diverted <=    5.0 02:A223a-Subd      .19      .008 2006.0801_ 3:00  365.17  n/a      .000
           diverted <=    5.0 03:A223a-2STM      .34      .014 2006.0801_ 3:00  365.17  n/a      .000
R2006:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .008 2006.0801_ 3:00  365.17  n/a      .000
                out <=    5.0 01:A223a-Inf       .19      .000 2006.0803_ 1:10  365.16  n/a      .000
           overflow <=    5.0 03:A223a-Over      .00      .001 2006.0803_ 1:10  365.17  n/a      .000
      {MxStoUsed=.5700E-02  m3, TotOvfVol=.4314E-03  m3, N-Ovf=    5, TotDurOvf=    2.hrs}
R2006:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A223a-Over      .00      .001 2006.0803_ 1:10  365.17  n/a      .000
                      +    5.0 02:A223a-2STM      .34      .014 2006.0801_ 3:00  365.17  n/a      .000
                 SUM=      5.0 01:A223a-Out       .34      .014 2006.0801_ 3:00  365.17  n/a      .000
R2006:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47      .019 2006.0801_ 3:00  365.11 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47      .019 2006.0801_ 3:00  365.11  n/a      .000
           diverted <=    5.0 02:A223b-Subd      .17      .007 2006.0801_ 3:00  365.11  n/a      .000
           diverted <=    5.0 03:A223b-2STM      .30      .012 2006.0801_ 3:00  365.11  n/a      .000
R2006:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .007 2006.0801_ 3:00  365.11  n/a      .000
                out <=    5.0 01:A223b-Inf       .17      .000 2006.0903_ 7:15  365.10  n/a      .000
           overflow <=    5.0 03:A223b-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.4906E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A223b-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A223b-2STM      .30      .012 2006.0801_ 3:00  365.11  n/a      .000
                 SUM=      5.0 01:A223b-Out       .30      .012 2006.0801_ 3:00  365.11  n/a      .000
R2006:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37      .015 2006.0801_ 3:00  365.15 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37      .015 2006.0801_ 3:00  365.15  n/a      .000
           diverted <=    5.0 02:A224b-Subd      .14      .005 2006.0801_ 3:00  365.15  n/a      .000
           diverted <=    5.0 03:A224b-2STM      .23      .009 2006.0801_ 3:00  365.15  n/a      .000
R2006:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .005 2006.0801_ 3:00  365.15  n/a      .000
                out <=    5.0 01:A224b-Inf       .14      .000 2006.0903_ 7:20  365.15  n/a      .000
           overflow <=    5.0 03:A224b-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.3971E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A224b-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A224b-2STM      .23      .009 2006.0801_ 3:00  365.15  n/a      .000
                 SUM=      5.0 01:A224b-Out       .23      .009 2006.0801_ 3:00  365.15  n/a      .000
R2006:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34      .014 2006.0801_ 3:00  365.16 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34      .014 2006.0801_ 3:00  365.16  n/a      .000
           diverted <=    5.0 02:A224c-Subd      .13      .005 2006.0801_ 3:00  365.16  n/a      .000
           diverted <=    5.0 03:A224c-2STM      .22      .009 2006.0801_ 3:00  365.16  n/a      .000
R2006:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13      .005 2006.0801_ 3:00  365.16  n/a      .000
                out <=    5.0 01:A224c-Inf       .13      .000 2006.0903_ 7:20  365.16  n/a      .000
           overflow <=    5.0 03:A224c-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.3750E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A224c-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A224c-2STM      .22      .009 2006.0801_ 3:00  365.16  n/a      .000
                 SUM=      5.0 01:A224c-Out       .22      .009 2006.0801_ 3:00  365.16  n/a      .000
R2006:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25      .010 2006.0801_ 3:00  365.13 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25      .010 2006.0801_ 3:00  365.13  n/a      .000
           diverted <=    5.0 02:A225-Subd       .09      .004 2006.0801_ 3:00  365.13  n/a      .000
           diverted <=    5.0 03:A225-2STM       .16      .006 2006.0801_ 3:00  365.13  n/a      .000
R2006:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09      .004 2006.0801_ 3:00  365.13  n/a      .000
                out <=    5.0 01:A225-Inf        .09      .000 2006.0903_ 7:05  365.13  n/a      .000
           overflow <=    5.0 03:A225-Over       .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.2376E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A225-Over       .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A225-2STM       .16      .006 2006.0801_ 3:00  365.13  n/a      .000
                 SUM=      5.0 01:A225-Out        .16      .006 2006.0801_ 3:00  365.13  n/a      .000
R2006:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25      .010 2006.0801_ 3:00  365.14 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25      .010 2006.0801_ 3:00  365.14  n/a      .000
           diverted <=    5.0 02:A228-Subd       .09      .004 2006.0801_ 3:00  365.14  n/a      .000
           diverted <=    5.0 03:A228-2STM       .16      .006 2006.0801_ 3:00  365.14  n/a      .000
R2006:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09      .004 2006.0801_ 3:00  365.14  n/a      .000
                out <=    5.0 01:A228-Inf        .09      .000 2006.0803_ 2:00  365.13  n/a      .000
           overflow <=    5.0 03:A228-Over       .00      .000 2006.0803_ 2:00  365.14  n/a      .000
      {MxStoUsed=.2700E-02  m3, TotOvfVol=.3436E-04  m3, N-Ovf=    3, TotDurOvf=    1.hrs}
R2006:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A228-Over       .00      .000 2006.0803_ 2:00  365.14  n/a      .000
                      +    5.0 02:A228-2STM       .16      .006 2006.0801_ 3:00  365.14  n/a      .000
                 SUM=      5.0 01:A228-Out        .16      .006 2006.0801_ 3:00  365.14  n/a      .000
R2006:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27      .011 2006.0801_ 3:00  365.12 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27      .011 2006.0801_ 3:00  365.12  n/a      .000
           diverted <=    5.0 02:A232a-Subd      .10      .004 2006.0801_ 3:00  365.12  n/a      .000
           diverted <=    5.0 03:A232a-2STM      .17      .007 2006.0801_ 3:00  365.12  n/a      .000
R2006:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10      .004 2006.0801_ 3:00  365.12  n/a      .000
                out <=    5.0 01:A232a-Inf       .10      .000 2006.0903_ 7:15  365.12  n/a      .000
           overflow <=    5.0 03:A232a-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.2777E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232a-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A232a-2STM      .17      .007 2006.0801_ 3:00  365.12  n/a      .000
                 SUM=      5.0 01:A232a-Out       .17      .007 2006.0801_ 3:00  365.12  n/a      .000
R2006:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17      .007 2006.0801_ 3:00  365.07 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17      .007 2006.0801_ 3:00  365.07  n/a      .000
           diverted <=    5.0 02:A232b-Subd      .06      .003 2006.0801_ 3:00  365.07  n/a      .000
           diverted <=    5.0 03:A232b-2STM      .11      .005 2006.0801_ 3:00  365.07  n/a      .000
R2006:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06      .003 2006.0801_ 3:00  365.07  n/a      .000
                out <=    5.0 01:A232b-Inf       .06      .000 2006.0803_ 1:35  365.06  n/a      .000
           overflow <=    5.0 03:A232b-Over      .00      .000 2006.0803_ 1:35  365.07  n/a      .000
      {MxStoUsed=.1900E-02  m3, TotOvfVol=.7923E-04  m3, N-Ovf=    4, TotDurOvf=    2.hrs}
R2006:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232b-Over      .00      .000 2006.0803_ 1:35  365.07  n/a      .000
                      +    5.0 02:A232b-2STM      .11      .005 2006.0801_ 3:00  365.07  n/a      .000
                 SUM=      5.0 01:A232b-Out       .11      .005 2006.0801_ 3:00  365.07  n/a      .000
R2006:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05      .002 2006.0801_ 3:00  365.16 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05      .002 2006.0801_ 3:00  365.16  n/a      .000
           diverted <=    5.0 02:A232c-Subd      .02      .001 2006.0801_ 3:00  365.16  n/a      .000
           diverted <=    5.0 03:A232c-2STM      .03      .001 2006.0801_ 3:00  365.16  n/a      .000
R2006:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02      .001 2006.0801_ 3:00  365.16  n/a      .000
                out <=    5.0 01:A232c-Inf       .02      .000 2006.0903_ 7:10  365.15  n/a      .000
           overflow <=    5.0 03:A232c-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.5855E-03  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A232c-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A232c-2STM      .03      .001 2006.0801_ 3:00  365.16  n/a      .000
                 SUM=      5.0 01:A232c-Out       .03      .001 2006.0801_ 3:00  365.16  n/a      .000
R2006:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40      .016 2006.0801_ 3:00  365.14 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40      .016 2006.0801_ 3:00  365.14  n/a      .000
           diverted <=    5.0 02:A235-Subd       .15      .006 2006.0801_ 3:00  365.14  n/a      .000
           diverted <=    5.0 03:A235-2STM       .26      .010 2006.0801_ 3:00  365.14  n/a      .000
R2006:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15      .006 2006.0801_ 3:00  365.14  n/a      .000
                out <=    5.0 01:A235-Inf        .15      .000 2006.0903_ 7:10  365.14  n/a      .000
           overflow <=    5.0 03:A235-Over       .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.4001E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A235-Over       .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A235-2STM       .26      .010 2006.0801_ 3:00  365.14  n/a      .000
                 SUM=      5.0 01:A235-Out        .26      .010 2006.0801_ 3:00  365.14  n/a      .000
R2006:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40      .016 2006.0801_ 3:00  365.14 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40      .016 2006.0801_ 3:00  365.14  n/a      .000
           diverted <=    5.0 02:A236a-Subd      .15      .006 2006.0801_ 3:00  365.14  n/a      .000
           diverted <=    5.0 03:A236a-2STM      .25      .010 2006.0801_ 3:00  365.14  n/a      .000
R2006:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15      .006 2006.0801_ 3:00  365.14  n/a      .000
                out <=    5.0 01:A236a-Inf       .15      .000 2006.0903_ 7:25  365.14  n/a      .000
           overflow <=    5.0 03:A236a-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.4382E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A236a-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A236a-2STM      .25      .010 2006.0801_ 3:00  365.14  n/a      .000
                 SUM=      5.0 01:A236a-Out       .25      .010 2006.0801_ 3:00  365.14  n/a      .000
R2006:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44      .018 2006.0801_ 3:00  365.12 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44      .018 2006.0801_ 3:00  365.12  n/a      .000
           diverted <=    5.0 02:A237a-Subd      .16      .007 2006.0801_ 3:00  365.12  n/a      .000
           diverted <=    5.0 03:A237a-2STM      .28      .011 2006.0801_ 3:00  365.12  n/a      .000
R2006:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16      .007 2006.0801_ 3:00  365.12  n/a      .000
                out <=    5.0 01:A237a-Inf       .16      .000 2006.0903_ 7:10  365.12  n/a      .000
           overflow <=    5.0 03:A237a-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.4396E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A237a-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A237a-2STM      .28      .011 2006.0801_ 3:00  365.12  n/a      .000
                 SUM=      5.0 01:A237a-Out       .28      .011 2006.0801_ 3:00  365.12  n/a      .000
R2006:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08      .003 2006.0801_ 3:00  365.08 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08      .003 2006.0801_ 3:00  365.08  n/a      .000
           diverted <=    5.0 02:A242-Subd       .03      .001 2006.0801_ 3:00  365.08  n/a      .000
           diverted <=    5.0 03:A242-2STM       .05      .002 2006.0801_ 3:00  365.08  n/a      .000
R2006:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03      .001 2006.0801_ 3:00  365.08  n/a      .000
                out <=    5.0 01:A242-Inf        .03      .000 2006.0513_ 2:35  365.06  n/a      .000
           overflow <=    5.0 03:A242-Over       .00      .001 2006.0801_ 3:00  365.08  n/a      .000
      {MxStoUsed=.5999E-03  m3, TotOvfVol=.7493E-03  m3, N-Ovf=    9, TotDurOvf=   12.hrs}
R2006:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A242-Over       .00      .001 2006.0801_ 3:00  365.08  n/a      .000
                      +    5.0 02:A242-2STM       .05      .002 2006.0801_ 3:00  365.08  n/a      .000
                 SUM=      5.0 01:A242-Out        .05      .003 2006.0801_ 3:00  365.08  n/a      .000
R2006:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29      .012 2006.0801_ 3:00  365.10 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29      .012 2006.0801_ 3:00  365.10  n/a      .000
           diverted <=    5.0 02:A245-Subd       .11      .004 2006.0801_ 3:00  365.10  n/a      .000
           diverted <=    5.0 03:A245-2STM       .18      .007 2006.0801_ 3:00  365.10  n/a      .000
R2006:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11      .004 2006.0801_ 3:00  365.10  n/a      .000
                out <=    5.0 01:A245-Inf        .11      .000 2006.0903_ 7:20  365.09  n/a      .000
           overflow <=    5.0 03:A245-Over       .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.3124E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A245-Over       .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A245-2STM       .18      .007 2006.0801_ 3:00  365.10  n/a      .000
                 SUM=      5.0 01:A245-Out        .18      .007 2006.0801_ 3:00  365.10  n/a      .000
R2006:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55      .022 2006.0801_ 3:00  365.16 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55      .022 2006.0801_ 3:00  365.16  n/a      .000
           diverted <=    5.0 02:A249a-Subd      .20      .008 2006.0801_ 3:00  365.16  n/a      .000
           diverted <=    5.0 03:A249a-2STM      .35      .014 2006.0801_ 3:00  365.16  n/a      .000
R2006:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20      .008 2006.0801_ 3:00  365.16  n/a      .000
                out <=    5.0 01:A249a-Inf       .20      .000 2006.0903_ 7:20  365.16  n/a      .000
           overflow <=    5.0 03:A249a-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
      {MxStoUsed=.5889E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD                5.0 02:A249a-Over      .00      .000 2006.0402_ 0:00     .00  n/a      .000
                      +    5.0 02:A249a-2STM      .35      .014 2006.0801_ 3:00  365.16  n/a      .000
                 SUM=      5.0 01:A249a-Out       .35      .014 2006.0801_ 3:00  365.16  n/a      .000
R2006:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30      .012 2006.0801_ 3:00  365.08 .505      .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30      .012 2006.0801_ 3:00  365.08  n/a      .000
           diverted <=    5.0 02:A249c-Subd      .11      .004 2006.0801_ 3:00  365.08  n/a      .000
           diverted <=    5.0 03:A249c-2STM      .19      .008 2006.0801_ 3:00  365.08  n/a      .000
R2006:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11      .004 2006.0801_ 3:00  365.08  n/a      .000
                out <=    5.0 01:A249c-Inf       .10      .000 2006.0801_ 3:00  365.08  n/a      .000
           overflow <=    5.0 03:A249c-Over      .01      .004 2006.0801_ 3:00  365.08  n/a      .000
      {MxStoUsed=.2500E-02  m3, TotOvfVol=.2182E-02  m3, N-Ovf=    7, TotDurOvf=   10.hrs}
```

```
R2006:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .01     .004 2006.0801_ 3:00  365.08  n/a     .000
                     +    5.0 02:A249c-2STM      .19     .008 2006.0801_ 3:00  365.08  n/a     .000
                  SUM=    5.0 01:A249c-Out       .20     .012 2006.0801_ 3:00  365.08  n/a     .000
R2006:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .010 2006.0801_ 3:00  365.14 .505     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .010 2006.0801_ 3:00  365.14  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .004 2006.0801_ 3:00  365.14  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .006 2006.0801_ 3:00  365.14  n/a     .000
R2006:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .004 2006.0801_ 3:00  365.14  n/a     .000
                out <=    5.0 01:A256-Inf        .09     .000 2006.0903_ 6:55  365.13  n/a     .000
           overflow <=    5.0 03:A256-Over       .00     .000 2006.0903_ 6:55  365.14  n/a     .000
     {MxStoUsed=.2600E-02  m3, TotOvfVol=.2162E-04  m3, N-Ovf=    1, TotDurOvf=    1.hrs}
R2006:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .00     .000 2006.0903_ 6:55  365.14  n/a     .000
                     +    5.0 02:A256-2STM       .15     .006 2006.0801_ 3:00  365.14  n/a     .000
                  SUM=    5.0 01:A256-Out        .15     .006 2006.0801_ 3:00  365.14  n/a     .000
R2006:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .014 2006.0801_ 3:00  365.16 .505     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .014 2006.0801_ 3:00  365.17  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .005 2006.0801_ 3:00  365.17  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .009 2006.0801_ 3:00  365.17  n/a     .000
R2006:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .005 2006.0801_ 3:00  365.17  n/a     .000
                out <=    5.0 01:A257b-Inf       .13     .000 2006.0903_ 7:25  365.16  n/a     .000
           overflow <=    5.0 03:A257b-Over      .00     .000 2006.0402_ 0:00     .00  n/a     .000
     {MxStoUsed=.3844E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .00     .000 2006.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:A257b-2STM      .22     .009 2006.0801_ 3:00  365.17  n/a     .000
                  SUM=    5.0 01:A257b-Out       .22     .009 2006.0801_ 3:00  365.17  n/a     .000
R2006:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .007 2006.0801_ 3:00  365.05 .505     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
R2006:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .007 2006.0801_ 3:00  365.05  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .003 2006.0801_ 3:00  365.05  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .005 2006.0801_ 3:00  365.05  n/a     .000
R2006:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .003 2006.0801_ 3:00  365.05  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 2006.0903_ 7:10  365.04  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 2006.0402_ 0:00     .00  n/a     .000
     {MxStoUsed=.1840E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2006:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 2006.0402_ 0:00     .00  n/a     .000
                     +    5.0 02:AOGS2-2STM      .11     .005 2006.0801_ 3:00  365.05  n/a     .000
                  SUM=    5.0 01:AOGS2-Out       .11     .005 2006.0801_ 3:00  365.05  n/a     .000
R2006:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .646 2006.0801_ 3:00  421.13 .582     .000
      [XIMP=.57:TIMP=.67]
      [LOSS= 2 :CN= 78.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN= 29.88: SMAX=199.22: SK= .300]
#**************************************************************************
#**************************************************************************
R2006:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .004 2006.0801_ 3:00  365.02  n/a     .000
                     +    5.0 02:A211a           .48     .019 2006.0801_ 3:00  365.10  n/a     .000
                     +    5.0 02:A213            .71     .029 2006.0801_ 3:00  365.11  n/a     .000
                     +    5.0 02:A215a           .51     .020 2006.0801_ 3:00  365.17  n/a     .000
                     +    5.0 02:A215d           .21     .008 2006.0801_ 3:00  365.17  n/a     .000
                     +    5.0 02:A216            .28     .011 2006.0801_ 3:00  365.11  n/a     .000
                     +    5.0 02:A222b           .30     .012 2006.0801_ 3:00  365.08  n/a     .000
                     +    5.0 02:A222c           .10     .004 2006.0801_ 3:00  364.98  n/a     .000
                     +    5.0 02:A223a           .53     .021 2006.0801_ 3:00  365.17  n/a     .000
                     +    5.0 02:A223b           .47     .019 2006.0801_ 3:00  365.11  n/a     .000
                     +    5.0 02:A224b           .37     .015 2006.0801_ 3:00  365.15  n/a     .000
                     +    5.0 02:A224c           .34     .014 2006.0801_ 3:00  365.16  n/a     .000
                     +    5.0 02:A225            .25     .010 2006.0801_ 3:00  365.13  n/a     .000
                     +    5.0 02:A228            .25     .010 2006.0801_ 3:00  365.14  n/a     .000
                  SUM=    5.0 01:Post-Run1      4.90     .198 2006.0801_ 3:00  365.13  n/a     .000
R2006:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27     .011 2006.0801_ 3:00  365.12  n/a     .000
                     +    5.0 02:A232b           .17     .007 2006.0801_ 3:00  365.07  n/a     .000
                     +    5.0 02:A232c           .05     .002 2006.0801_ 3:00  365.16  n/a     .000
                     +    5.0 02:A235            .40     .016 2006.0801_ 3:00  365.14  n/a     .000
                     +    5.0 02:A236a           .40     .016 2006.0801_ 3:00  365.14  n/a     .000
                     +    5.0 02:A237a           .44     .018 2006.0801_ 3:00  365.12  n/a     .000
                     +    5.0 02:A242            .08     .003 2006.0801_ 3:00  365.08  n/a     .000
                     +    5.0 02:A245            .29     .012 2006.0801_ 3:00  365.10  n/a     .000
                     +    5.0 02:A249a           .55     .022 2006.0801_ 3:00  365.16  n/a     .000
                     +    5.0 02:A249c           .30     .012 2006.0801_ 3:00  365.08  n/a     .000
                     +    5.0 02:A256            .24     .010 2006.0801_ 3:00  365.14  n/a     .000
                     +    5.0 02:A257b           .35     .014 2006.0801_ 3:00  365.17  n/a     .000
                     +    5.0 02:AOGS2           .18     .007 2006.0801_ 3:00  365.05  n/a     .000
                     +    5.0 02:S1            16.01     .646 2006.0801_ 3:00  421.13  n/a     .000
                  SUM=    5.0 01:Post-Run2     19.73     .797 2006.0801_ 3:00  410.55  n/a     .000
#**************************************************************************
R2006:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Run1      4.90     .198 2006.0801_ 3:00  365.13  n/a     .000
                     +    5.0 02:Post-Run2     19.73     .797 2006.0801_ 3:00  410.55  n/a     .000
                  SUM=    5.0 01:Post-RunT     24.63     .995 2006.0801_ 3:00  401.52  n/a     .000
#**************************************************************************
#**************************************************************************
R2006:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Out        .06     .003 2006.0801_ 3:00  365.02  n/a     .000
                     +    5.0 02:A211a-Out       .31     .012 2006.0801_ 3:00  365.10  n/a     .000
                     +    5.0 02:A213-Out        .45     .018 2006.0801_ 3:00  365.11  n/a     .000
                     +    5.0 02:A215a-Out       .32     .013 2006.0801_ 3:00  365.17  n/a     .000
                     +    5.0 02:A215d-Out       .13     .005 2006.0801_ 3:00  365.17  n/a     .000
                     +    5.0 02:A216-Out        .18     .007 2006.0801_ 3:00  365.11  n/a     .000
                     +    5.0 02:A222b-Out       .19     .008 2006.0801_ 3:00  365.08  n/a     .000
                     +    5.0 02:A222c-Out       .06     .004 2006.0801_ 3:00  364.98  n/a     .000
                     +    5.0 02:A223a-Out       .34     .014 2006.0801_ 3:00  365.17  n/a     .000
                     +    5.0 02:A223b-Out       .30     .012 2006.0801_ 3:00  365.11  n/a     .000
                     +    5.0 02:A224b-Out       .23     .009 2006.0801_ 3:00  365.15  n/a     .000
                     +    5.0 02:A224c-Out       .22     .009 2006.0801_ 3:00  365.16  n/a     .000
                     +    5.0 02:A225-Out        .16     .006 2006.0801_ 3:00  365.13  n/a     .000
                     +    5.0 02:A228-Out        .16     .006 2006.0801_ 3:00  365.14  n/a     .000
                  SUM=    5.0 01:Post-LID1      3.11     .127 2006.0801_ 3:00  365.13  n/a     .000
R2006:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Out       .17     .007 2006.0801_ 3:00  365.12  n/a     .000
                     +    5.0 02:A232b-Out       .11     .005 2006.0801_ 3:00  365.07  n/a     .000
                     +    5.0 02:A232c-Out       .03     .001 2006.0801_ 3:00  365.16  n/a     .000
                     +    5.0 02:A235-Out        .26     .010 2006.0801_ 3:00  365.14  n/a     .000
                     +    5.0 02:A236a-Out       .25     .010 2006.0801_ 3:00  365.14  n/a     .000
                     +    5.0 02:A237a-Out       .28     .011 2006.0801_ 3:00  365.12  n/a     .000
                     +    5.0 02:A242-Out        .05     .003 2006.0801_ 3:00  365.08  n/a     .000
                     +    5.0 02:A245-Out        .18     .007 2006.0801_ 3:00  365.10  n/a     .000
                     +    5.0 02:A249a-Out       .35     .014 2006.0801_ 3:00  365.16  n/a     .000
                     +    5.0 02:A249c-Out       .20     .012 2006.0801_ 3:00  365.08  n/a     .000
                     +    5.0 02:A256-Out        .15     .006 2006.0801_ 3:00  365.14  n/a     .000
                     +    5.0 02:A257b-Out       .22     .009 2006.0801_ 3:00  365.17  n/a     .000
                     +    5.0 02:AOGS2-Out       .11     .005 2006.0801_ 3:00  365.05  n/a     .000
                     +    5.0 02:S1            16.01     .646 2006.0801_ 3:00  421.13  n/a     .000
                  SUM=    5.0 01:Post-LID2     18.38     .748 2006.0801_ 3:00  413.91  n/a     .000
#**************************************************************************
R2006:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-LID1      3.11     .127 2006.0801_ 3:00  365.13  n/a     .000
                     +    5.0 02:Post-LID2     18.38     .748 2006.0801_ 3:00  413.91  n/a     .000
                  SUM=    5.0 01:Post-LIDT     21.48     .874 2006.0801_ 3:00  406.86  n/a     .000
#**************************************************************************
#**************************************************************************
# Creekside- Post Development  (WITHOUT INFILTRATION)
# Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
#**************************************************************************
R2006:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .005 2006.0801_ 3:00  509.08 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .022 2006.0801_ 3:00  509.15 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .033 2006.0801_ 3:00  509.17 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215a       .51     .023 2006.0801_ 3:00  509.23 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A215d       .21     .010 2006.0801_ 3:00  509.22 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .013 2006.0801_ 3:00  509.17 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222b       .30     .014 2006.0801_ 3:00  509.14 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A222c       .10     .005 2006.0801_ 3:00  509.05 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223a       .53     .024 2006.0801_ 3:00  509.23 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A223b       .47     .022 2006.0801_ 3:00  509.16 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224b       .37     .017 2006.0801_ 3:00  509.21 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A224c       .34     .016 2006.0801_ 3:00  509.22 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A225        .25     .011 2006.0801_ 3:00  509.19 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A228        .25     .011 2006.0801_ 3:00  509.20 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232a       .27     .012 2006.0801_ 3:00  509.18 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232b       .17     .008 2006.0801_ 3:00  509.13 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A232c       .05     .003 2006.0801_ 3:00  509.22 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A235        .40     .019 2006.0801_ 3:00  509.20 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A236a       .40     .018 2006.0801_ 3:00  509.20 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A237a       .44     .020 2006.0801_ 3:00  509.18 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A242        .08     .004 2006.0801_ 3:00  509.14 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A245        .29     .013 2006.0801_ 3:00  509.16 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249a       .55     .025 2006.0801_ 3:00  509.22 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A249c       .30     .014 2006.0801_ 3:00  509.14 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A256        .24     .011 2006.0801_ 3:00  509.20 .704     .000
      [XIMP=.44:TIMP=.54]
      [LOSS= 2 :CN=100.0]
      [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
      [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
      [IaRECimp=   3.00: IaRECper=   6.00]
      [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-A257b       .35     .016 2006.0801_ 3:00  509.22 .704     .000
```

```
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2       .18      .008 2006.0801_ 3:00  509.11 .704     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
R2006:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01      .708 2006.0801_ 3:00  531.93 .735     .000
       [XIMP=.57:TIMP=.67]
       [LOSS= 2 :CN=100.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN=   .00: SMAX=   .00: SK= .000]
#****************************************************************************
#****************************************************************************
R2006:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A206        .10      .005 2006.0801_ 3:00  509.08  n/a     .000
                     +    5.0 02:INF-A211a       .48      .022 2006.0801_ 3:00  509.15  n/a     .000
                     +    5.0 02:INF-A213        .71      .033 2006.0801_ 3:00  509.17  n/a     .000
                     +    5.0 02:INF-A215a       .51      .023 2006.0801_ 3:00  509.23  n/a     .000
                     +    5.0 02:INF-A215d       .21      .010 2006.0801_ 3:00  509.22  n/a     .000
                     +    5.0 02:INF-A216        .28      .013 2006.0801_ 3:00  509.17  n/a     .000
                     +    5.0 02:INF-A222b       .30      .014 2006.0801_ 3:00  509.14  n/a     .000
                     +    5.0 02:INF-A222c       .10      .005 2006.0801_ 3:00  509.04  n/a     .000
                     +    5.0 02:INF-A223a       .53      .024 2006.0801_ 3:00  509.23  n/a     .000
                     +    5.0 02:INF-A223b       .47      .022 2006.0801_ 3:00  509.17  n/a     .000
                     +    5.0 02:INF-A224b       .37      .017 2006.0801_ 3:00  509.21  n/a     .000
                     +    5.0 02:INF-A224c       .34      .016 2006.0801_ 3:00  509.22  n/a     .000
                     +    5.0 02:INF-A225        .25      .011 2006.0801_ 3:00  509.19  n/a     .000
                     +    5.0 02:INF-A228        .25      .011 2006.0801_ 3:00  509.20  n/a     .000
                  SUM=    5.0 01:Post-Inf1      4.90      .225 2006.0801_ 3:00  509.19  n/a     .000
R2006:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:INF-A232a       .27      .012 2006.0801_ 3:00  509.18  n/a     .000
                     +    5.0 02:INF-A232b       .17      .008 2006.0801_ 3:00  509.13  n/a     .000
                     +    5.0 02:INF-A232c       .05      .003 2006.0801_ 3:00  509.22  n/a     .000
                     +    5.0 02:INF-A235        .40      .019 2006.0801_ 3:00  509.20  n/a     .000
                     +    5.0 02:INF-A236a       .40      .018 2006.0801_ 3:00  509.20  n/a     .000
                     +    5.0 02:INF-A237a       .44      .020 2006.0801_ 3:00  509.18  n/a     .000
                     +    5.0 02:INF-A242        .08      .004 2006.0801_ 3:00  509.14  n/a     .000
                     +    5.0 02:INF-A245        .29      .013 2006.0801_ 3:00  509.16  n/a     .000
                     +    5.0 02:INF-A249a       .55      .025 2006.0801_ 3:00  509.22  n/a     .000
                     +    5.0 02:INF-A249c       .30      .014 2006.0801_ 3:00  509.14  n/a     .000
                     +    5.0 02:INF-A256        .24      .011 2006.0801_ 3:00  509.20  n/a     .000
                     +    5.0 02:INF-A257b       .35      .016 2006.0801_ 3:00  509.22  n/a     .000
                     +    5.0 02:INF-AOGS2       .18      .008 2006.0801_ 3:00  509.11  n/a     .000
                     +    5.0 02:INF-S1        16.01      .708 2006.0801_ 3:00  531.94  n/a     .000
                  SUM=    5.0 01:Post-Inf2     19.73      .880 2006.0801_ 3:00  527.64  n/a     .000
#****************************************************************************
R2006:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:Post-Inf1      4.90      .225 2006.0801_ 3:00  509.19  n/a     .000
                     +    5.0 02:Post-Inf2     19.73      .880 2006.0801_ 3:00  527.64  n/a     .000
                  SUM=    5.0 01:Post-InfT     24.63     1.105 2006.0801_ 3:00  523.97  n/a     .000
#############################################################################
# CONTINUOUS RAINFALL DATA
#############################################################################
#****************************************************************************
# STORMS
#****************************************************************************
  ** END OF RUN : 2006

****************************************************************************************************





 RUN#:COMMAND#
R2007:C00001----------------------------------------------------------------------------------------
     START
      [TZERO =    .00 hrs on 20070401]
      [METOUT=   2    (1=imperial, 2=metric output)]
      [NSTORM=   0 ]
      [NRUN  = 2007 ]
#****************************************************************************
#  SWMHYMO Ver:5.02/Jan 2001 <BETA> / INPUT DATA FILE
#****************************************************************************
#  Project Name: Creekside Subdivision
#  Project Number: 1355
#  Date         : 2024/09/17
#  Modeller     : P Pickart, P.Eng.
#  Company      : J.F. Sabourin and Associates
#  License #    : 2582634
#****************************************************************************
# Ottawa International Airport - April 1st to October 31st
R2007:C00002----------------------------------------------------------------------------------------
  *  READ AES DATA
      [Filename  = YOW_1967_2007.123                                          ]
      [Start_date= 2007.0401: End_date= 2007.1031]
      {DT= 60.min: Length= 5136.hrs: WetHrs=  417: DryHrs= 4719: PTOT= 550.70}
      Maximum average rainfall intensities over
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
       23.20    11.60     7.80     7.13     5.63     2.82     1.90     1.45      .97   mm/hr
       23.20    23.20    23.40    42.80    67.50    67.70    68.30    69.80    69.80   mm
      20070829 20070829 20070829 20070720 20070720 20070721 20070720 20070720 20070721  date
      Number of rainfall events per following interevent time
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         158      120      109       82       64       49       36       29       20
      Number of events with at least the following durations
        1 hr    2 hrs    3 hrs    6 hrs   12 hrs   24 hrs   36 hrs   48 hrs   72 hrs
         157       84       53       15        4        0        0        0        0
R2007:C00003----------------------------------------------------------------------------------------
     COMPUTE API
      [APIini= 50.00: APIkdy= .9000: APIkdt= .9956]
      {APImax= 86.91: APIavg= 25.42: APImin=  4.68}
#****************************************************************************
# Post Development Water Budget Model
#****************************************************************************
R2007:C00004------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A206            .10      .004 2007.0829_18:00  249.48 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00005------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A206            .10      .004 2007.0829_18:00  249.48  n/a     .000
           diverted <=    5.0 02:A206-Subd       .04      .002 2007.0829_18:00  249.48  n/a     .000
           diverted <=    5.0 03:A206-2STM       .06      .003 2007.0829_18:00  249.48  n/a     .000
R2007:C00006------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A206-Subd       .04      .002 2007.0829_18:00  249.48  n/a     .000
                out <=    5.0 01:A206-Inf        .04      .000 2007.0720_14:20  249.47  n/a     .000
           overflow <=    5.0 03:A206-Over       .00      .000 2007.0401_ 0:00     .00  n/a     .000
     {MxStoUsed=.1652E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2007:C00007------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206-Over       .00      .000 2007.0401_ 0:00     .00  n/a     .000
                     +    5.0 02:A206-2STM       .06      .003 2007.0829_18:00  249.48  n/a     .000
                  SUM=    5.0 01:A206-Out        .06      .003 2007.0829_18:00  249.48  n/a     .000
R2007:C00008------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A211a           .48      .021 2007.0829_18:00  249.50 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00009------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A211a           .48      .021 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 02:A211a-Subd      .18      .008 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 03:A211a-2STM      .31      .014 2007.0829_18:00  249.50  n/a     .000
R2007:C00010------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A211a-Subd      .18      .008 2007.0829_18:00  249.50  n/a     .000
                out <=    5.0 01:A211a-Inf       .16      .000 2007.0720_ 9:25  249.50  n/a     .000
           overflow <=    5.0 03:A211a-Over      .01      .003 2007.0720_ 9:25  249.50  n/a     .000
     {MxStoUsed=.5400E-02  m3, TotOvfVol=.3378E-02  m3, N-Ovf=    3, TotDurOvf=    5.hrs}
R2007:C00011------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A211a-Over      .01      .003 2007.0720_ 9:25  249.50  n/a     .000
                     +    5.0 02:A211a-2STM      .31      .014 2007.0829_18:00  249.50  n/a     .000
                  SUM=    5.0 01:A211a-Out       .32      .014 2007.0829_18:00  249.50  n/a     .000
R2007:C00012------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A213            .71      .031 2007.0829_18:00  249.51 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00013------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A213            .71      .031 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 02:A213-Subd       .26      .012 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 03:A213-2STM       .45      .020 2007.0829_18:00  249.51  n/a     .000
R2007:C00014------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A213-Subd       .26      .012 2007.0829_18:00  249.51  n/a     .000
                out <=    5.0 01:A213-Inf        .25      .000 2007.0720_10:10  249.50  n/a     .000
           overflow <=    5.0 03:A213-Over       .02      .004 2007.0720_11:00  249.51  n/a     .000
     {MxStoUsed=.8899E-02  m3, TotOvfVol=.3974E-02  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
R2007:C00015------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A213-Over       .02      .004 2007.0720_11:00  249.51  n/a     .000
                     +    5.0 02:A213-2STM       .45      .020 2007.0829_18:00  249.51  n/a     .000
                  SUM=    5.0 01:A213-Out        .47      .020 2007.0829_18:00  249.51  n/a     .000
R2007:C00016------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215a           .51      .022 2007.0829_18:00  249.50 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00017------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215a           .51      .022 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 02:A215a-Subd      .19      .008 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 03:A215a-2STM      .32      .014 2007.0829_18:00  249.50  n/a     .000
R2007:C00018------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215a-Subd      .19      .008 2007.0829_18:00  249.50  n/a     .000
                out <=    5.0 01:A215a-Inf       .18      .000 2007.0720_10:15  249.50  n/a     .000
           overflow <=    5.0 03:A215a-Over      .01      .003 2007.0720_11:00  249.50  n/a     .000
     {MxStoUsed=.6399E-02  m3, TotOvfVol=.2735E-02  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
R2007:C00019------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215a-Over      .01      .003 2007.0720_11:00  249.50  n/a     .000
                     +    5.0 02:A215a-2STM      .32      .014 2007.0829_18:00  249.50  n/a     .000
                  SUM=    5.0 01:A215a-Out       .33      .014 2007.0829_18:00  249.50  n/a     .000
R2007:C00020------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A215d           .21      .010 2007.0829_18:00  249.48 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00021------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A215d           .21      .010 2007.0829_18:00  249.48  n/a     .000
           diverted <=    5.0 02:A215d-Subd      .08      .004 2007.0829_18:00  249.48  n/a     .000
           diverted <=    5.0 03:A215d-2STM      .13      .006 2007.0829_18:00  249.48  n/a     .000
R2007:C00022------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A215d-Subd      .08      .004 2007.0829_18:00  249.48  n/a     .000
                out <=    5.0 01:A215d-Inf       .08      .000 2007.0720_12:55  249.47  n/a     .000
           overflow <=    5.0 03:A215d-Over      .00      .001 2007.0720_13:00  249.48  n/a     .000
     {MxStoUsed=.3400E-02  m3, TotOvfVol=.2451E-03  m3, N-Ovf=    2, TotDurOvf=    1.hrs}
R2007:C00023------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A215d-Over      .00      .001 2007.0720_13:00  249.48  n/a     .000
                     +    5.0 02:A215d-2STM      .13      .006 2007.0829_18:00  249.48  n/a     .000
                  SUM=    5.0 01:A215d-Out       .13      .006 2007.0829_18:00  249.48  n/a     .000
R2007:C00024------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A216            .28      .013 2007.0829_18:00  249.51 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00025------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A216            .28      .013 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 02:A216-Subd       .10      .005 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 03:A216-2STM       .17      .008 2007.0829_18:00  249.51  n/a     .000
R2007:C00026------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A216-Subd       .10      .005 2007.0829_18:00  249.51  n/a     .000
                out <=    5.0 01:A216-Inf        .09      .000 2007.0720_ 8:40  249.50  n/a     .000
           overflow <=    5.0 03:A216-Over       .01      .002 2007.0720_ 9:00  249.51  n/a     .000
     {MxStoUsed=.2700E-02  m3, TotOvfVol=.2401E-02  m3, N-Ovf=    3, TotDurOvf=    6.hrs}
R2007:C00027------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A216-Over       .01      .002 2007.0720_ 9:00  249.51  n/a     .000
                     +    5.0 02:A216-2STM       .17      .008 2007.0829_18:00  249.51  n/a     .000
                  SUM=    5.0 01:A216-Out        .18      .008 2007.0829_18:00  249.51  n/a     .000
R2007:C00028------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222b           .30      .013 2007.0829_18:00  249.50 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00029------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222b           .30      .013 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 02:A222b-Subd      .11      .005 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 03:A222b-2STM      .19      .009 2007.0829_18:00  249.50  n/a     .000
R2007:C00030------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222b-Subd      .11      .005 2007.0829_18:00  249.50  n/a     .000
                out <=    5.0 01:A222b-Inf       .10      .000 2007.0720_ 9:40  249.50  n/a     .000
           overflow <=    5.0 03:A222b-Over      .01      .002 2007.0720_ 9:40  249.50  n/a     .000
     {MxStoUsed=.3500E-02  m3, TotOvfVol=.1978E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R2007:C00031------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222b-Over      .01      .002 2007.0720_ 9:40  249.50  n/a     .000
                     +    5.0 02:A222b-2STM      .19      .009 2007.0829_18:00  249.50  n/a     .000
                  SUM=    5.0 01:A222b-Out       .20      .009 2007.0829_18:00  249.50  n/a     .000
R2007:C00032------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A222c           .10      .005 2007.0829_18:00  249.47 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00033------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A222c           .10      .005 2007.0829_18:00  249.47  n/a     .000
           diverted <=    5.0 02:A222c-Subd      .04      .002 2007.0829_18:00  249.47  n/a     .000
           diverted <=    5.0 03:A222c-2STM      .06      .003 2007.0829_18:00  249.47  n/a     .000
R2007:C00034------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A222c-Subd      .04      .002 2007.0829_18:00  249.47  n/a     .000
                out <=    5.0 01:A222c-Inf       .03      .000 2007.0720_ 7:50  249.46  n/a     .000
           overflow <=    5.0 03:A222c-Over      .00      .001 2007.0720_ 9:00  249.47  n/a     .000
     {MxStoUsed=.7998E-03  m3, TotOvfVol=.1037E-02  m3, N-Ovf=    1, TotDurOvf=    7.hrs}
R2007:C00035------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A222c-Over      .00      .001 2007.0720_ 9:00  249.47  n/a     .000
                     +    5.0 02:A222c-2STM      .06      .003 2007.0829_18:00  249.47  n/a     .000
                  SUM=    5.0 01:A222c-Out       .07      .003 2007.0829_18:00  249.47  n/a     .000
R2007:C00036------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223a           .53      .024 2007.0829_18:00  249.50 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00037------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223a           .53      .024 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 02:A223a-Subd      .19      .009 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 03:A223a-2STM      .34      .015 2007.0829_18:00  249.50  n/a     .000
R2007:C00038------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223a-Subd      .19      .009 2007.0829_18:00  249.50  n/a     .000
                out <=    5.0 01:A223a-Inf       .18      .000 2007.0720_ 9:10  249.49  n/a     .000
           overflow <=    5.0 03:A223a-Over      .02      .003 2007.0720_ 9:10  249.50  n/a     .000
     {MxStoUsed=.5700E-02  m3, TotOvfVol=.4018E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R2007:C00039------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223a-Over      .02      .003 2007.0720_ 9:10  249.50  n/a     .000
                     +    5.0 02:A223a-2STM      .34      .015 2007.0829_18:00  249.50  n/a     .000
                  SUM=    5.0 01:A223a-Out       .35      .015 2007.0829_18:00  249.50  n/a     .000
R2007:C00040------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A223b           .47      .021 2007.0829_18:00  249.51 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00041------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A223b           .47      .021 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 02:A223b-Subd      .17      .008 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 03:A223b-2STM      .30      .013 2007.0829_18:00  249.51  n/a     .000
R2007:C00042------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A223b-Subd      .17      .008 2007.0829_18:00  249.51  n/a     .000
                out <=    5.0 01:A223b-Inf       .17      .000 2007.0720_13:25  249.50  n/a     .000
           overflow <=    5.0 03:A223b-Over      .00      .001 2007.0720_13:25  249.51  n/a     .000
     {MxStoUsed=.7899E-02  m3, TotOvfVol=.3150E-03  m3, N-Ovf=    1, TotDurOvf=    1.hrs}
R2007:C00043------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A223b-Over      .00      .001 2007.0720_13:25  249.51  n/a     .000
                     +    5.0 02:A223b-2STM      .30      .013 2007.0829_18:00  249.51  n/a     .000
                  SUM=    5.0 01:A223b-Out       .30      .013 2007.0829_18:00  249.51  n/a     .000
R2007:C00044------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224b           .37      .016 2007.0829_18:00  249.48 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00045------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224b           .37      .016 2007.0829_18:00  249.48  n/a     .000
           diverted <=    5.0 02:A224b-Subd      .14      .006 2007.0829_18:00  249.48  n/a     .000
           diverted <=    5.0 03:A224b-2STM      .23      .010 2007.0829_18:00  249.48  n/a     .000
R2007:C00046------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A224b-Subd      .14      .006 2007.0829_18:00  249.48  n/a     .000
                out <=    5.0 01:A224b-Inf       .13      .000 2007.0720_10:55  249.48  n/a     .000
           overflow <=    5.0 03:A224b-Over      .01      .002 2007.0720_11:00  249.48  n/a     .000
     {MxStoUsed=.5100E-02  m3, TotOvfVol=.1497E-02  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
R2007:C00047------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224b-Over      .01      .002 2007.0720_11:00  249.48  n/a     .000
                     +    5.0 02:A224b-2STM      .23      .010 2007.0829_18:00  249.48  n/a     .000
                  SUM=    5.0 01:A224b-Out       .24      .010 2007.0829_18:00  249.48  n/a     .000
R2007:C00048------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A224c           .34      .015 2007.0829_18:00  249.49 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00049------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A224c           .34      .015 2007.0829_18:00  249.49  n/a     .000
           diverted <=    5.0 02:A224c-Subd      .13      .006 2007.0829_18:00  249.49  n/a     .000
           diverted <=    5.0 03:A224c-2STM      .22      .010 2007.0829_18:00  249.49  n/a     .000
R2007:C00050------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
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    ROUTE RESERVOIR ->    5.0 02:A224c-Subd      .13     .006 2007.0829_18:00  249.49  n/a     .000
                out <=    5.0 01:A224c-Inf       .12     .000 2007.0720_10:00  249.48  n/a     .000
           overflow <=    5.0 03:A224c-Over      .01     .002 2007.0720_11:00  249.49  n/a     .000
      {MxStoUsed=.4200E-02  m3, TotOvfVol=.1998E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R2007:C00051------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A224c-Over      .01     .002 2007.0720_11:00  249.49  n/a     .000
                    +     5.0 02:A224c-2STM      .22     .010 2007.0829_18:00  249.49  n/a     .000
                 SUM=     5.0 01:A224c-Out       .23     .010 2007.0829_18:00  249.49  n/a     .000
R2007:C00052------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A225            .25     .011 2007.0829_18:00  249.51 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00053------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A225            .25     .011 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 02:A225-Subd       .09     .004 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 03:A225-2STM       .16     .007 2007.0829_18:00  249.51  n/a     .000
R2007:C00054------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A225-Subd       .09     .004 2007.0829_18:00  249.51  n/a     .000
                out <=    5.0 01:A225-Inf        .09     .000 2007.0720_14:20  249.51  n/a     .000
           overflow <=    5.0 03:A225-Over       .00     .000 2007.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.4053E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2007:C00055------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A225-Over       .00     .000 2007.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A225-2STM       .16     .007 2007.0829_18:00  249.51  n/a     .000
                 SUM=     5.0 01:A225-Out        .16     .007 2007.0829_18:00  249.51  n/a     .000
R2007:C00056------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A228            .25     .011 2007.0829_18:00  249.51 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00057------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A228            .25     .011 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 02:A228-Subd       .09     .004 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 03:A228-2STM       .16     .007 2007.0829_18:00  249.51  n/a     .000
R2007:C00058------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A228-Subd       .09     .004 2007.0829_18:00  249.51  n/a     .000
                out <=    5.0 01:A228-Inf        .08     .000 2007.0720_ 9:20  249.51  n/a     .000
           overflow <=    5.0 03:A228-Over       .01     .001 2007.0720_ 9:20  249.51  n/a     .000
      {MxStoUsed=.2700E-02  m3, TotOvfVol=.1781E-02  m3, N-Ovf=    1, TotDurOvf=    5.hrs}
R2007:C00059------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A228-Over       .01     .001 2007.0720_ 9:20  249.51  n/a     .000
                    +     5.0 02:A228-2STM       .16     .007 2007.0829_18:00  249.51  n/a     .000
                 SUM=     5.0 01:A228-Out        .16     .007 2007.0829_18:00  249.51  n/a     .000
R2007:C00060------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232a           .27     .012 2007.0829_18:00  249.51 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00061------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232a           .27     .012 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 02:A232a-Subd      .10     .004 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 03:A232a-2STM      .17     .008 2007.0829_18:00  249.51  n/a     .000
R2007:C00062------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232a-Subd      .10     .004 2007.0829_18:00  249.51  n/a     .000
                out <=    5.0 01:A232a-Inf       .10     .000 2007.0720_13:30  249.51  n/a     .000
           overflow <=    5.0 03:A232a-Over      .00     .001 2007.0720_13:30  249.51  n/a     .000
      {MxStoUsed=.4499E-02  m3, TotOvfVol=.1459E-03  m3, N-Ovf=    1, TotDurOvf=    1.hrs}
R2007:C00063------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a-Over      .00     .001 2007.0720_13:30  249.51  n/a     .000
                    +     5.0 02:A232a-2STM      .17     .008 2007.0829_18:00  249.51  n/a     .000
                 SUM=     5.0 01:A232a-Out       .17     .008 2007.0829_18:00  249.51  n/a     .000
R2007:C00064------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232b           .17     .008 2007.0829_18:00  249.50 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00065------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232b           .17     .008 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 02:A232b-Subd      .06     .003 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 03:A232b-2STM      .11     .005 2007.0829_18:00  249.50  n/a     .000
R2007:C00066------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232b-Subd      .06     .003 2007.0829_18:00  249.50  n/a     .000
                out <=    5.0 01:A232b-Inf       .06     .000 2007.0720_ 9:10  249.49  n/a     .000
           overflow <=    5.0 03:A232b-Over      .01     .001 2007.0720_ 9:10  249.50  n/a     .000
      {MxStoUsed=.1900E-02  m3, TotOvfVol=.1300E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R2007:C00067------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232b-Over      .01     .001 2007.0720_ 9:10  249.50  n/a     .000
                    +     5.0 02:A232b-2STM      .11     .005 2007.0829_18:00  249.50  n/a     .000
                 SUM=     5.0 01:A232b-Out       .12     .005 2007.0829_18:00  249.50  n/a     .000
R2007:C00068------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A232c           .05     .003 2007.0829_18:00  249.52 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00069------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A232c           .05     .003 2007.0829_18:00  249.52  n/a     .000
           diverted <=    5.0 02:A232c-Subd      .02     .001 2007.0829_18:00  249.52  n/a     .000
           diverted <=    5.0 03:A232c-2STM      .03     .002 2007.0829_18:00  249.52  n/a     .000
R2007:C00070------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A232c-Subd      .02     .001 2007.0829_18:00  249.52  n/a     .000
                out <=    5.0 01:A232c-Inf       .02     .000 2007.0720_10:20  249.51  n/a     .000
           overflow <=    5.0 03:A232c-Over      .00     .000 2007.0720_11:00  249.52  n/a     .000
      {MxStoUsed=.6998E-03  m3, TotOvfVol=.2635E-03  m3, N-Ovf=    2, TotDurOvf=    4.hrs}
R2007:C00071------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232c-Over      .00     .000 2007.0720_11:00  249.52  n/a     .000
                    +     5.0 02:A232c-2STM      .03     .002 2007.0829_18:00  249.52  n/a     .000
                 SUM=     5.0 01:A232c-Out       .04     .002 2007.0829_18:00  249.52  n/a     .000
R2007:C00072------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A235            .40     .018 2007.0829_18:00  249.51 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00073------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A235            .40     .018 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 02:A235-Subd       .15     .007 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 03:A235-2STM       .26     .011 2007.0829_18:00  249.51  n/a     .000
R2007:C00074------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A235-Subd       .15     .007 2007.0829_18:00  249.51  n/a     .000
                out <=    5.0 01:A235-Inf        .15     .000 2007.0720_14:25  249.51  n/a     .000
           overflow <=    5.0 03:A235-Over       .00     .000 2007.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.6779E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2007:C00075------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A235-Over       .00     .000 2007.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A235-2STM       .26     .011 2007.0829_18:00  249.51  n/a     .000
                 SUM=     5.0 01:A235-Out        .26     .011 2007.0829_18:00  249.51  n/a     .000
R2007:C00076------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A236a           .40     .018 2007.0829_18:00  249.51 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00077------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A236a           .40     .018 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 02:A236a-Subd      .15     .006 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 03:A236a-2STM      .25     .011 2007.0829_18:00  249.51  n/a     .000
R2007:C00078------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A236a-Subd      .15     .006 2007.0829_18:00  249.51  n/a     .000
                out <=    5.0 01:A236a-Inf       .14     .000 2007.0720_ 9:45  249.51  n/a     .000
           overflow <=    5.0 03:A236a-Over      .01     .002 2007.0720_ 9:45  249.51  n/a     .000
      {MxStoUsed=.4700E-02  m3, TotOvfVol=.2538E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R2007:C00079------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A236a-Over      .01     .002 2007.0720_ 9:45  249.51  n/a     .000
                    +     5.0 02:A236a-2STM      .25     .011 2007.0829_18:00  249.51  n/a     .000
                 SUM=     5.0 01:A236a-Out       .26     .011 2007.0829_18:00  249.51  n/a     .000
R2007:C00080------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A237a           .44     .020 2007.0829_18:00  249.51 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00081------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A237a           .44     .020 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 02:A237a-Subd      .16     .007 2007.0829_18:00  249.51  n/a     .000
           diverted <=    5.0 03:A237a-2STM      .28     .012 2007.0829_18:00  249.51  n/a     .000
R2007:C00082------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A237a-Subd      .16     .007 2007.0829_18:00  249.51  n/a     .000
                out <=    5.0 01:A237a-Inf       .16     .000 2007.0720_14:25  249.51  n/a     .000
           overflow <=    5.0 03:A237a-Over      .00     .000 2007.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.7437E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2007:C00083------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A237a-Over      .00     .000 2007.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:A237a-2STM      .28     .012 2007.0829_18:00  249.51  n/a     .000
                 SUM=     5.0 01:A237a-Out       .28     .012 2007.0829_18:00  249.51  n/a     .000
R2007:C00084------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A242            .08     .004 2007.0829_18:00  249.50 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00085------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A242            .08     .004 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 02:A242-Subd       .03     .001 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 03:A242-2STM       .05     .002 2007.0829_18:00  249.50  n/a     .000
R2007:C00086------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A242-Subd       .03     .001 2007.0829_18:00  249.50  n/a     .000
                out <=    5.0 01:A242-Inf        .03     .000 2007.0720_ 7:30  249.49  n/a     .000
           overflow <=    5.0 03:A242-Over       .00     .001 2007.0720_ 9:00  249.50  n/a     .000
      {MxStoUsed=.5998E-03  m3, TotOvfVol=.8761E-03  m3, N-Ovf=    2, TotDurOvf=    7.hrs}
R2007:C00087------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A242-Over       .00     .001 2007.0720_ 9:00  249.50  n/a     .000
                    +     5.0 02:A242-2STM       .05     .002 2007.0829_18:00  249.50  n/a     .000
                 SUM=     5.0 01:A242-Out        .05     .002 2007.0829_18:00  249.50  n/a     .000
R2007:C00088------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A245            .29     .013 2007.0829_18:00  249.50 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00089------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A245            .29     .013 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 02:A245-Subd       .11     .005 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 03:A245-2STM       .18     .008 2007.0829_18:00  249.50  n/a     .000
R2007:C00090------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A245-Subd       .11     .005 2007.0829_18:00  249.50  n/a     .000
                out <=    5.0 01:A245-Inf        .10     .000 2007.0720_10:55  249.50  n/a     .000
           overflow <=    5.0 03:A245-Over       .00     .002 2007.0720_11:00  249.50  n/a     .000
      {MxStoUsed=.4000E-02  m3, TotOvfVol=.1180E-02  m3, N-Ovf=    3, TotDurOvf=    4.hrs}
R2007:C00091------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A245-Over       .00     .002 2007.0720_11:00  249.50  n/a     .000
                    +     5.0 02:A245-2STM       .18     .008 2007.0829_18:00  249.50  n/a     .000
                 SUM=     5.0 01:A245-Out        .19     .008 2007.0829_18:00  249.50  n/a     .000
R2007:C00092------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249a           .55     .024 2007.0829_18:00  249.49 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00093------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249a           .55     .024 2007.0829_18:00  249.49  n/a     .000
           diverted <=    5.0 02:A249a-Subd      .20     .009 2007.0829_18:00  249.49  n/a     .000
           diverted <=    5.0 03:A249a-2STM      .35     .015 2007.0829_18:00  249.49  n/a     .000
R2007:C00094------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249a-Subd      .20     .009 2007.0829_18:00  249.49  n/a     .000
                out <=    5.0 01:A249a-Inf       .19     .000 2007.0720_11:10  249.49  n/a     .000
           overflow <=    5.0 03:A249a-Over      .01     .002 2007.0720_11:10  249.49  n/a     .000
      {MxStoUsed=.7798E-02  m3, TotOvfVol=.1994E-02  m3, N-Ovf=    2, TotDurOvf=    3.hrs}
R2007:C00095------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249a-Over      .01     .002 2007.0720_11:10  249.49  n/a     .000
                    +     5.0 02:A249a-2STM      .35     .015 2007.0829_18:00  249.49  n/a     .000
                 SUM=     5.0 01:A249a-Out       .36     .015 2007.0829_18:00  249.49  n/a     .000
R2007:C00096------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A249c           .30     .013 2007.0829_18:00  249.50 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00097------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A249c           .30     .013 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 02:A249c-Subd      .11     .005 2007.0829_18:00  249.50  n/a     .000
           diverted <=    5.0 03:A249c-2STM      .19     .008 2007.0829_18:00  249.50  n/a     .000
R2007:C00098------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A249c-Subd      .11     .005 2007.0829_18:00  249.50  n/a     .000
                out <=    5.0 01:A249c-Inf       .10     .000 2007.0720_ 8:00  249.50  n/a     .000
           overflow <=    5.0 03:A249c-Over      .01     .002 2007.0720_ 9:00  249.50  n/a     .000
      {MxStoUsed=.2500E-02  m3, TotOvfVol=.3100E-02  m3, N-Ovf=    3, TotDurOvf=    7.hrs}
R2007:C00099------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A249c-Over      .01     .002 2007.0720_ 9:00  249.50  n/a     .000
                    +     5.0 02:A249c-2STM      .19     .008 2007.0829_18:00  249.50  n/a     .000
                 SUM=     5.0 01:A249c-Out       .20     .008 2007.0829_18:00  249.50  n/a     .000
R2007:C00100------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A256            .24     .011 2007.0829_18:00  249.52 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00101------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A256            .24     .011 2007.0829_18:00  249.52  n/a     .000
           diverted <=    5.0 02:A256-Subd       .09     .004 2007.0829_18:00  249.52  n/a     .000
           diverted <=    5.0 03:A256-2STM       .15     .007 2007.0829_18:00  249.52  n/a     .000
R2007:C00102------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A256-Subd       .09     .004 2007.0829_18:00  249.52  n/a     .000
                out <=    5.0 01:A256-Inf        .08     .000 2007.0720_ 9:15  249.51  n/a     .000
           overflow <=    5.0 03:A256-Over       .01     .001 2007.0720_ 9:15  249.52  n/a     .000
      {MxStoUsed=.2600E-02  m3, TotOvfVol=.1721E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R2007:C00103------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A256-Over       .01     .001 2007.0720_ 9:15  249.52  n/a     .000
                    +     5.0 02:A256-2STM       .15     .007 2007.0829_18:00  249.52  n/a     .000
                 SUM=     5.0 01:A256-Out        .16     .007 2007.0829_18:00  249.52  n/a     .000
R2007:C00104------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:A257b           .35     .015 2007.0829_18:00  249.49 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00105------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:A257b           .35     .015 2007.0829_18:00  249.49  n/a     .000
           diverted <=    5.0 02:A257b-Subd      .13     .006 2007.0829_18:00  249.49  n/a     .000
           diverted <=    5.0 03:A257b-2STM      .22     .010 2007.0829_18:00  249.49  n/a     .000
R2007:C00106------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:A257b-Subd      .13     .006 2007.0829_18:00  249.49  n/a     .000
                out <=    5.0 01:A257b-Inf       .12     .000 2007.0720_ 9:35  249.48  n/a     .000
           overflow <=    5.0 03:A257b-Over      .01     .002 2007.0720_ 9:35  249.49  n/a     .000
      {MxStoUsed=.3999E-02  m3, TotOvfVol=.2339E-02  m3, N-Ovf=    2, TotDurOvf=    5.hrs}
R2007:C00107------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A257b-Over      .01     .002 2007.0720_ 9:35  249.49  n/a     .000
                    +     5.0 02:A257b-2STM      .22     .010 2007.0829_18:00  249.49  n/a     .000
                 SUM=     5.0 01:A257b-Out       .23     .010 2007.0829_18:00  249.49  n/a     .000
R2007:C00108------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
 *  CONTINUOUS STANDHYD   5.0 01:AOGS2           .18     .008 2007.0829_18:00  249.49 .453     .000
       [XIMP=.44:TIMP=.54]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
R2007:C00109------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    DIVERT HYD      ->    5.0 01:AOGS2           .18     .008 2007.0829_18:00  249.49  n/a     .000
           diverted <=    5.0 02:AOGS2-Subd      .07     .003 2007.0829_18:00  249.49  n/a     .000
           diverted <=    5.0 03:AOGS2-2STM      .11     .005 2007.0829_18:00  249.49  n/a     .000
R2007:C00110------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ROUTE RESERVOIR ->    5.0 02:AOGS2-Subd      .07     .003 2007.0829_18:00  249.49  n/a     .000
                out <=    5.0 01:AOGS2-Inf       .07     .000 2007.0720_14:20  249.48  n/a     .000
           overflow <=    5.0 03:AOGS2-Over      .00     .000 2007.0401_ 0:00     .00  n/a     .000
      {MxStoUsed=.3090E-02  m3, TotOvfVol=.0000E+00  m3, N-Ovf=    0, TotDurOvf=    0.hrs}
R2007:C00111------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:AOGS2-Over      .00     .000 2007.0401_ 0:00     .00  n/a     .000
                    +     5.0 02:AOGS2-2STM      .11     .005 2007.0829_18:00  249.49  n/a     .000
                 SUM=     5.0 01:AOGS2-Out       .11     .005 2007.0829_18:00  249.49  n/a     .000
R2007:C00112------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    CONTINUOUS STANDHYD   5.0 01:S1            16.01     .746 2007.0829_18:00  289.61 .526     .000
       [XIMP=.57:TIMP=.67]
       [LOSS= 2 :CN= 78.0]
       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
       [IaRECimp=   3.00: IaRECper=   6.00]
       [SMIN= 29.88: SMAX=199.22: SK= .300]
#***************************************************************************
#***************************************************************************
R2007:C00113------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A206            .10     .004 2007.0829_18:00  249.48  n/a     .000
                    +     5.0 02:A211a           .48     .021 2007.0829_18:00  249.50  n/a     .000
                    +     5.0 02:A213            .71     .031 2007.0829_18:00  249.51  n/a     .000
                    +     5.0 02:A215a           .51     .022 2007.0829_18:00  249.50  n/a     .000
                    +     5.0 02:A215d           .21     .010 2007.0829_18:00  249.48  n/a     .000
                    +     5.0 02:A216            .28     .013 2007.0829_18:00  249.51  n/a     .000
                    +     5.0 02:A222b           .30     .013 2007.0829_18:00  249.50  n/a     .000
                    +     5.0 02:A222c           .10     .005 2007.0829_18:00  249.47  n/a     .000
                    +     5.0 02:A223a           .53     .024 2007.0829_18:00  249.50  n/a     .000
                    +     5.0 02:A223b           .47     .021 2007.0829_18:00  249.51  n/a     .000
                    +     5.0 02:A224b           .37     .016 2007.0829_18:00  249.48  n/a     .000
                    +     5.0 02:A224c           .34     .015 2007.0829_18:00  249.49  n/a     .000
                    +     5.0 02:A225            .25     .011 2007.0829_18:00  249.51  n/a     .000
                    +     5.0 02:A228            .25     .011 2007.0829_18:00  249.51  n/a     .000
                 SUM=     5.0 01:Post-Run1      4.90     .219 2007.0829_18:00  249.50  n/a     .000
R2007:C00114------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
    ADD HYD               5.0 02:A232a           .27     .012 2007.0829_18:00  249.51  n/a     .000
                    +     5.0 02:A232b           .17     .008 2007.0829_18:00  249.50  n/a     .000
                    +     5.0 02:A232c           .05     .003 2007.0829_18:00  249.52  n/a     .000
                    +     5.0 02:A235            .40     .018 2007.0829_18:00  249.51  n/a     .000
                    +     5.0 02:A236a           .40     .018 2007.0829_18:00  249.51  n/a     .000
                    +     5.0 02:A237a           .44     .020 2007.0829_18:00  249.51  n/a     .000
                    +     5.0 02:A242            .08     .004 2007.0829_18:00  249.50  n/a     .000
                    +     5.0 02:A245            .29     .013 2007.0829_18:00  249.50  n/a     .000
                    +     5.0 02:A249a           .55     .024 2007.0829_18:00  249.49  n/a     .000
                    +     5.0 02:A249c           .30     .013 2007.0829_18:00  249.50  n/a     .000
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37801>                    +     5.0 02:A256          .24     .011 2007.0829 18:00  249.52  n/a     .000
37802>                    +     5.0 02:A257b         .35     .015 2007.0829 18:00  249.49  n/a     .000
37803>                    +     5.0 02:AOGS2         .18     .008 2007.0829 18:00  249.49  n/a     .000
37804>                    +     5.0 02:S1          16.01     .746 2007.0829 18:00  289.61  n/a     .000
37805>                  SUM=    5.0 01:Post-Run2   19.73     .913 2007.0829 18:00  282.03  n/a     .000
37806> #*************************************************************************
37807> R2007:C00115------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37808>      ADD HYD              5.0 02:Post-Run1     4.90     .219 2007.0829 18:00  249.50  n/a     .000
37809>                    +     5.0 02:Post-Run2    19.73     .913 2007.0829 18:00  282.03  n/a     .000
37810>                  SUM=    5.0 01:Post-RunT    24.63    1.131 2007.0829 18:00  275.56  n/a     .000
37811> #*************************************************************************
37812> #*************************************************************************
37813> R2007:C00116------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37814>      ADD HYD              5.0 02:A206-Out      .06     .003 2007.0829 18:00  249.48  n/a     .000
37815>                    +     5.0 02:A211a-Out     .32     .014 2007.0829 18:00  249.50  n/a     .000
37816>                    +     5.0 02:A213-Out      .47     .020 2007.0829 18:00  249.51  n/a     .000
37817>                    +     5.0 02:A215a-Out     .33     .014 2007.0829 18:00  249.50  n/a     .000
37818>                    +     5.0 02:A215d-Out     .13     .006 2007.0829 18:00  249.48  n/a     .000
37819>                    +     5.0 02:A216-Out      .18     .008 2007.0829 18:00  249.51  n/a     .000
37820>                    +     5.0 02:A222b-Out     .20     .009 2007.0829 18:00  249.50  n/a     .000
37821>                    +     5.0 02:A222c-Out     .07     .003 2007.0829 18:00  249.47  n/a     .000
37822>                    +     5.0 02:A223a-Out     .35     .015 2007.0829 18:00  249.50  n/a     .000
37823>                    +     5.0 02:A223b-Out     .30     .013 2007.0829 18:00  249.51  n/a     .000
37824>                    +     5.0 02:A224b-Out     .24     .010 2007.0829 18:00  249.48  n/a     .000
37825>                    +     5.0 02:A224c-Out     .23     .010 2007.0829 18:00  249.49  n/a     .000
37826>                    +     5.0 02:A225-Out      .16     .007 2007.0829 18:00  249.51  n/a     .000
37827>                    +     5.0 02:A228-Out      .16     .007 2007.0829 18:00  249.51  n/a     .000
37828>                  SUM=    5.0 01:Post-LID1    3.20     .139 2007.0829 18:00  249.50  n/a     .000
37829> R2007:C00117------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37830>      ADD HYD              5.0 02:A232a-Out     .17     .008 2007.0829 18:00  249.51  n/a     .000
37831>                    +     5.0 02:A232b-Out     .12     .005 2007.0829 18:00  249.50  n/a     .000
37832>                    +     5.0 02:A232c-Out     .04     .002 2007.0829 18:00  249.52  n/a     .000
37833>                    +     5.0 02:A235-Out      .26     .011 2007.0829 18:00  249.51  n/a     .000
37834>                    +     5.0 02:A236a-Out     .26     .011 2007.0829 18:00  249.51  n/a     .000
37835>                    +     5.0 02:A237a-Out     .28     .012 2007.0829 18:00  249.51  n/a     .000
37836>                    +     5.0 02:A242-Out      .05     .002 2007.0829 18:00  249.50  n/a     .000
37837>                    +     5.0 02:A245-Out      .19     .008 2007.0829 18:00  249.50  n/a     .000
37838>                    +     5.0 02:A249a-Out     .36     .015 2007.0829 18:00  249.49  n/a     .000
37839>                    +     5.0 02:A249c-Out     .20     .008 2007.0829 18:00  249.50  n/a     .000
37840>                    +     5.0 02:A256-Out      .16     .007 2007.0829 18:00  249.52  n/a     .000
37841>                    +     5.0 02:A257b-Out     .23     .010 2007.0829 18:00  249.49  n/a     .000
37842>                    +     5.0 02:AOGS2-Out     .11     .005 2007.0829 18:00  249.49  n/a     .000
37843>                    +     5.0 02:S1           16.01     .746 2007.0829 18:00  289.61  n/a     .000
37844>                  SUM=    5.0 01:Post-LID2    18.43     .852 2007.0829 18:00  284.33  n/a     .000
37845> #*************************************************************************
37846> R2007:C00118------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37847>      ADD HYD              5.0 02:Post-LID1     3.20     .139 2007.0829 18:00  249.50  n/a     .000
37848>                    +     5.0 02:Post-LID2    18.43     .852 2007.0829 18:00  284.33  n/a     .000
37849>                  SUM=    5.0 01:Post-LIDT    21.63     .990 2007.0829 18:00  279.18  n/a     .000
37850> #*************************************************************************
37851> #*************************************************************************
37852> # Creekside- Post Development  (WITHOUT INFILTRATION)
37853> # Set infiltration to 0 (CN = 99.99 / Fc Fo = 0.00) for water balance analysis
37854> #*************************************************************************
37855> R2007:C00119------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37856>  *  CONTINUOUS STANDHYD   5.0 01:INF-A206        .10     .006 2007.0829 18:00  347.07 .630     .000
37857>       [XIMP=.44:TIMP=.54]
37858>       [LOSS= 2 :CN=100.0]
37859>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37860>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  25.:MNI=.013:SCI=   .0]
37861>       [IaRECimp=   3.00: IaRECper=   6.00]
37862>       [SMIN=   .00: SMAX=   .00: SK= .000]
37863> R2007:C00120------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37864>  *  CONTINUOUS STANDHYD   5.0 01:INF-A211a       .48     .030 2007.0829 18:00  347.09 .630     .000
37865>       [XIMP=.44:TIMP=.54]
37866>       [LOSS= 2 :CN=100.0]
37867>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37868>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  57.:MNI=.013:SCI=   .0]
37869>       [IaRECimp=   3.00: IaRECper=   6.00]
37870>       [SMIN=   .00: SMAX=   .00: SK= .000]
37871> R2007:C00121------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37872>  *  CONTINUOUS STANDHYD   5.0 01:INF-A213        .71     .044 2007.0829 18:00  347.10 .630     .000
37873>       [XIMP=.44:TIMP=.54]
37874>       [LOSS= 2 :CN=100.0]
37875>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37876>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  69.:MNI=.013:SCI=   .0]
37877>       [IaRECimp=   3.00: IaRECper=   6.00]
37878>       [SMIN=   .00: SMAX=   .00: SK= .000]
37879> R2007:C00122------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37880>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215a        .51     .032 2007.0829 18:00  347.09 .630     .000
37881>       [XIMP=.44:TIMP=.54]
37882>       [LOSS= 2 :CN=100.0]
37883>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37884>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  58.:MNI=.013:SCI=   .0]
37885>       [IaRECimp=   3.00: IaRECper=   6.00]
37886>       [SMIN=   .00: SMAX=   .00: SK= .000]
37887> R2007:C00123------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37888>  *  CONTINUOUS STANDHYD   5.0 01:INF-A215d        .21     .013 2007.0829 18:00  347.06 .630     .000
37889>       [XIMP=.44:TIMP=.54]
37890>       [LOSS= 2 :CN=100.0]
37891>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37892>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  37.:MNI=.013:SCI=   .0]
37893>       [IaRECimp=   3.00: IaRECper=   6.00]
37894>       [SMIN=   .00: SMAX=   .00: SK= .000]
37895> R2007:C00124------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37896>  *  CONTINUOUS STANDHYD   5.0 01:INF-A216        .28     .017 2007.0829 18:00  347.09 .630     .000
37897>       [XIMP=.44:TIMP=.54]
37898>       [LOSS= 2 :CN=100.0]
37899>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37900>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  43.:MNI=.013:SCI=   .0]
37901>       [IaRECimp=   3.00: IaRECper=   6.00]
37902>       [SMIN=   .00: SMAX=   .00: SK= .000]
37903> R2007:C00125------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37904>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222b        .30     .019 2007.0829 18:00  347.09 .630     .000
37905>       [XIMP=.44:TIMP=.54]
37906>       [LOSS= 2 :CN=100.0]
37907>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37908>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
37909>       [IaRECimp=   3.00: IaRECper=   6.00]
37910>       [SMIN=   .00: SMAX=   .00: SK= .000]
37911> R2007:C00126------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37912>  *  CONTINUOUS STANDHYD   5.0 01:INF-A222c        .10     .006 2007.0829 18:00  347.06 .630     .000
37913>       [XIMP=.44:TIMP=.54]
37914>       [LOSS= 2 :CN=100.0]
37915>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37916>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  26.:MNI=.013:SCI=   .0]
37917>       [IaRECimp=   3.00: IaRECper=   6.00]
37918>       [SMIN=   .00: SMAX=   .00: SK= .000]
37919> R2007:C00127------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37920>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223a        .53     .033 2007.0829 18:00  347.08 .630     .000
37921>       [XIMP=.44:TIMP=.54]
37922>       [LOSS= 2 :CN=100.0]
37923>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37924>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  59.:MNI=.013:SCI=   .0]
37925>       [IaRECimp=   3.00: IaRECper=   6.00]
37926>       [SMIN=   .00: SMAX=   .00: SK= .000]
37927> R2007:C00128------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37928>  *  CONTINUOUS STANDHYD   5.0 01:INF-A223b        .47     .029 2007.0829 18:00  347.09 .630     .000
37929>       [XIMP=.44:TIMP=.54]
37930>       [LOSS= 2 :CN=100.0]
37931>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37932>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  56.:MNI=.013:SCI=   .0]
37933>       [IaRECimp=   3.00: IaRECper=   6.00]
37934>       [SMIN=   .00: SMAX=   .00: SK= .000]
37935> R2007:C00129------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37936>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224b        .37     .023 2007.0829 18:00  347.06 .630     .000
37937>       [XIMP=.44:TIMP=.54]
37938>       [LOSS= 2 :CN=100.0]
37939>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37940>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  50.:MNI=.013:SCI=   .0]
37941>       [IaRECimp=   3.00: IaRECper=   6.00]
37942>       [SMIN=   .00: SMAX=   .00: SK= .000]
37943> R2007:C00130------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37944>  *  CONTINUOUS STANDHYD   5.0 01:INF-A224c        .34     .021 2007.0829 18:00  347.07 .630     .000
37945>       [XIMP=.44:TIMP=.54]
37946>       [LOSS= 2 :CN=100.0]
37947>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37948>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
37949>       [IaRECimp=   3.00: IaRECper=   6.00]
37950>       [SMIN=   .00: SMAX=   .00: SK= .000]
37951> R2007:C00131------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37952>  *  CONTINUOUS STANDHYD   5.0 01:INF-A225         .25     .015 2007.0829 18:00  347.10 .630     .000
37953>       [XIMP=.44:TIMP=.54]
37954>       [LOSS= 2 :CN=100.0]
37955>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37956>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  41.:MNI=.013:SCI=   .0]
37957>       [IaRECimp=   3.00: IaRECper=   6.00]
37958>       [SMIN=   .00: SMAX=   .00: SK= .000]
37959> R2007:C00132------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37960>  *  CONTINUOUS STANDHYD   5.0 01:INF-A228         .25     .015 2007.0829 18:00  347.10 .630     .000
37961>       [XIMP=.44:TIMP=.54]
37962>       [LOSS= 2 :CN=100.0]
37963>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37964>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
37965>       [IaRECimp=   3.00: IaRECper=   6.00]
37966>       [SMIN=   .00: SMAX=   .00: SK= .000]
37967> R2007:C00133------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37968>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232a        .27     .017 2007.0829 18:00  347.10 .630     .000
37969>       [XIMP=.44:TIMP=.54]
37970>       [LOSS= 2 :CN=100.0]
37971>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37972>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  42.:MNI=.013:SCI=   .0]
37973>       [IaRECimp=   3.00: IaRECper=   6.00]
37974>       [SMIN=   .00: SMAX=   .00: SK= .000]
37975> R2007:C00134------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37976>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232b        .17     .011 2007.0829 18:00  347.08 .630     .000
37977>       [XIMP=.44:TIMP=.54]
37978>       [LOSS= 2 :CN=100.0]
37979>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37980>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  34.:MNI=.013:SCI=   .0]
37981>       [IaRECimp=   3.00: IaRECper=   6.00]
37982>       [SMIN=   .00: SMAX=   .00: SK= .000]
37983> R2007:C00135------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37984>  *  CONTINUOUS STANDHYD   5.0 01:INF-A232c        .05     .003 2007.0829 18:00  347.11 .630     .000
37985>       [XIMP=.44:TIMP=.54]
37986>       [LOSS= 2 :CN=100.0]
37987>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37988>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  19.:MNI=.013:SCI=   .0]
37989>       [IaRECimp=   3.00: IaRECper=   6.00]
37990>       [SMIN=   .00: SMAX=   .00: SK= .000]
37991> R2007:C00136------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
37992>  *  CONTINUOUS STANDHYD   5.0 01:INF-A235         .40     .025 2007.0829 18:00  347.10 .630     .000
37993>       [XIMP=.44:TIMP=.54]
37994>       [LOSS= 2 :CN=100.0]
37995>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
37996>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
37997>       [IaRECimp=   3.00: IaRECper=   6.00]
37998>       [SMIN=   .00: SMAX=   .00: SK= .000]
37999> R2007:C00137------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38000>  *  CONTINUOUS STANDHYD   5.0 01:INF-A236a        .40     .025 2007.0829 18:00  347.10 .630     .000
38001>       [XIMP=.44:TIMP=.54]
38002>       [LOSS= 2 :CN=100.0]
38003>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
38004>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  52.:MNI=.013:SCI=   .0]
38005>       [IaRECimp=   3.00: IaRECper=   6.00]
38006>       [SMIN=   .00: SMAX=   .00: SK= .000]
38007> R2007:C00138------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38008>  *  CONTINUOUS STANDHYD   5.0 01:INF-A237a        .44     .027 2007.0829 18:00  347.10 .630     .000
38009>       [XIMP=.44:TIMP=.54]
38010>       [LOSS= 2 :CN=100.0]
38011>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
38012>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  54.:MNI=.013:SCI=   .0]
38013>       [IaRECimp=   3.00: IaRECper=   6.00]
38014>       [SMIN=   .00: SMAX=   .00: SK= .000]
38015> R2007:C00139------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38016>  *  CONTINUOUS STANDHYD   5.0 01:INF-A242         .08     .005 2007.0829 18:00  347.09 .630     .000
38017>       [XIMP=.44:TIMP=.54]
38018>       [LOSS= 2 :CN=100.0]
38019>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
38020>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  23.:MNI=.013:SCI=   .0]
38021>       [IaRECimp=   3.00: IaRECper=   6.00]
38022>       [SMIN=   .00: SMAX=   .00: SK= .000]
38023> R2007:C00140------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38024>  *  CONTINUOUS STANDHYD   5.0 01:INF-A245         .29     .018 2007.0829 18:00  347.09 .630     .000
38025>       [XIMP=.44:TIMP=.54]
38026>       [LOSS= 2 :CN=100.0]
38027>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
38028>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  44.:MNI=.013:SCI=   .0]
38029>       [IaRECimp=   3.00: IaRECper=   6.00]
38030>       [SMIN=   .00: SMAX=   .00: SK= .000]
38031> R2007:C00141------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38032>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249a        .55     .034 2007.0829 18:00  347.08 .630     .000
38033>       [XIMP=.44:TIMP=.54]
38034>       [LOSS= 2 :CN=100.0]
38035>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
38036>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  61.:MNI=.013:SCI=   .0]
38037>       [IaRECimp=   3.00: IaRECper=   6.00]
38038>       [SMIN=   .00: SMAX=   .00: SK= .000]
38039> R2007:C00142------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38040>  *  CONTINUOUS STANDHYD   5.0 01:INF-A249c         .30     .019 2007.0829 18:00  347.09 .630     .000
38041>       [XIMP=.44:TIMP=.54]
38042>       [LOSS= 2 :CN=100.0]
38043>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
38044>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  45.:MNI=.013:SCI=   .0]
38045>       [IaRECimp=   3.00: IaRECper=   6.00]
38046>       [SMIN=   .00: SMAX=   .00: SK= .000]
38047> R2007:C00143------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38048>  *  CONTINUOUS STANDHYD   5.0 01:INF-A256         .24     .015 2007.0829 18:00  347.10 .630     .000
38049>       [XIMP=.44:TIMP=.54]
38050>       [LOSS= 2 :CN=100.0]
38051>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
38052>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  40.:MNI=.013:SCI=   .0]
38053>       [IaRECimp=   3.00: IaRECper=   6.00]
38054>       [SMIN=   .00: SMAX=   .00: SK= .000]
38055> R2007:C00144------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38056>  *  CONTINUOUS STANDHYD   5.0 01:INF-A257b        .35     .022 2007.0829 18:00  347.07 .630     .000
38057>       [XIMP=.44:TIMP=.54]
38058>       [LOSS= 2 :CN=100.0]
38059>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
38060>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  48.:MNI=.013:SCI=   .0]
38061>       [IaRECimp=   3.00: IaRECper=   6.00]
38062>       [SMIN=   .00: SMAX=   .00: SK= .000]
38063> R2007:C00145------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38064>  *  CONTINUOUS STANDHYD   5.0 01:INF-AOGS2        .18     .011 2007.0829 18:00  347.08 .630     .000
38065>       [XIMP=.44:TIMP=.54]
38066>       [LOSS= 2 :CN=100.0]
38067>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
38068>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI=  35.:MNI=.013:SCI=   .0]
38069>       [IaRECimp=   3.00: IaRECper=   6.00]
38070>       [SMIN=   .00: SMAX=   .00: SK= .000]
38071> R2007:C00146------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38072>      CONTINUOUS STANDHYD   5.0 01:INF-S1        16.01     .942 2007.0829 18:00  365.10 .663     .000
38073>       [XIMP=.57:TIMP=.67]
38074>       [LOSS= 2 :CN=100.0]
38075>       [Pervious     area: IAper= 4.67:SLPP=2.00:LGP=  40.:MNP=.250:SCP=   .0]
38076>       [Impervious   area: IAimp= 1.57:SLPI= .50:LGI= 327.:MNI=.013:SCI=   .0]
38077>       [IaRECimp=   3.00: IaRECper=   6.00]
38078>       [SMIN=   .00: SMAX=   .00: SK= .000]
38079> #*************************************************************************
38080> #*************************************************************************
38081> R2007:C00147------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38082>      ADD HYD              5.0 02:INF-A206         .10     .006 2007.0829 18:00  347.07  n/a     .000
38083>                    +     5.0 02:INF-A211a        .48     .030 2007.0829 18:00  347.09  n/a     .000
38084>                    +     5.0 02:INF-A213         .71     .044 2007.0829 18:00  347.09  n/a     .000
38085>                    +     5.0 02:INF-A215a        .51     .032 2007.0829 18:00  347.09  n/a     .000
38086>                    +     5.0 02:INF-A215d        .21     .013 2007.0829 18:00  347.06  n/a     .000
38087>                    +     5.0 02:INF-A216         .28     .017 2007.0829 18:00  347.09  n/a     .000
38088>                    +     5.0 02:INF-A222b        .30     .019 2007.0829 18:00  347.09  n/a     .000
38089>                    +     5.0 02:INF-A222c        .10     .006 2007.0829 18:00  347.06  n/a     .000
38090>                    +     5.0 02:INF-A223a        .53     .033 2007.0829 18:00  347.08  n/a     .000
38091>                    +     5.0 02:INF-A223b        .47     .029 2007.0829 18:00  347.09  n/a     .000
38092>                    +     5.0 02:INF-A224b        .37     .023 2007.0829 18:00  347.06  n/a     .000
38093>                    +     5.0 02:INF-A224c        .34     .021 2007.0829 18:00  347.07  n/a     .000
38094>                    +     5.0 02:INF-A225         .25     .015 2007.0829 18:00  347.10  n/a     .000
38095>                    +     5.0 02:INF-A228         .25     .015 2007.0829 18:00  347.10  n/a     .000
38096>                  SUM=    5.0 01:Post-Inf1       4.90     .305 2007.0829 18:00  347.09  n/a     .000
38097> R2007:C00148------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38098>      ADD HYD              5.0 02:INF-A232a        .27     .017 2007.0829 18:00  347.10  n/a     .000
38099>                    +     5.0 02:INF-A232b        .17     .011 2007.0829 18:00  347.08  n/a     .000
38100>                    +     5.0 02:INF-A232c        .05     .003 2007.0829 18:00  347.11  n/a     .000
38101>                    +     5.0 02:INF-A235         .40     .025 2007.0829 18:00  347.10  n/a     .000
38102>                    +     5.0 02:INF-A236a        .40     .025 2007.0829 18:00  347.10  n/a     .000
38103>                    +     5.0 02:INF-A237a        .44     .027 2007.0829 18:00  347.10  n/a     .000
38104>                    +     5.0 02:INF-A242         .08     .005 2007.0829 18:00  347.09  n/a     .000
38105>                    +     5.0 02:INF-A245         .29     .018 2007.0829 18:00  347.09  n/a     .000
38106>                    +     5.0 02:INF-A249a        .55     .034 2007.0829 18:00  347.08  n/a     .000
38107>                    +     5.0 02:INF-A249c        .30     .019 2007.0829 18:00  347.09  n/a     .000
38108>                    +     5.0 02:INF-A256         .24     .015 2007.0829 18:00  347.10  n/a     .000
38109>                    +     5.0 02:INF-A257b        .35     .022 2007.0829 18:00  347.07  n/a     .000
38110>                    +     5.0 02:INF-AOGS2        .18     .011 2007.0829 18:00  347.08  n/a     .000
38111>                    +     5.0 02:INF-S1         16.01     .942 2007.0829 18:00  365.10  n/a     .000
38112>                  SUM=    5.0 01:Post-Inf2      19.73    1.175 2007.0829 18:00  361.70  n/a     .000
38113> #*************************************************************************
38114> R2007:C00149------------DTmin-ID:NHYD---------AREAha-QPEAKcms-TpeakDate_hh:mm----RVmm-R.C.---DWFcms
38115>      ADD HYD              5.0 02:Post-Inf1       4.90     .305 2007.0829 18:00  347.09  n/a     .000
38116>                    +     5.0 02:Post-Inf2      19.73    1.175 2007.0829 18:00  361.70  n/a     .000
38117>                  SUM=    5.0 01:Post-Inf3      24.63    1.480 2007.0829 18:00  358.79  n/a     .000
38118> ##############################################################################
38119> # CONTINUOUS RAINFALL DATA
38120> ##############################################################################
38121> #*************************************************************************
38122> # STORMS
38123> #*************************************************************************
38124> R2007:C00002-------------------------------------------------------------------------------
38125>    FINISH
38126> -------------------------------------------------------------------------------
38127> ###############################################################################
38128>      WARNINGS / ERRORS / NOTES
38129>      -------------------------
38130> R0067:C00002  READ AES DATA
38131> *** WARNING: Requested start date is less than start date in file.
38132> R0067:C00004  CONTINUOUS STANDHYD
38133> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38134> R0067:C00008  CONTINUOUS STANDHYD
38135> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38136> R0067:C00016  CONTINUOUS STANDHYD
38137> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38138> R0067:C00020  CONTINUOUS STANDHYD
38139> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38140> R0067:C00024  CONTINUOUS STANDHYD
38141> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38142> R0067:C00028  CONTINUOUS STANDHYD
38143> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38144> R0067:C00032  CONTINUOUS STANDHYD
38145> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38146> R0067:C00036  CONTINUOUS STANDHYD
38147> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38148> R0067:C00040  CONTINUOUS STANDHYD
38149> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38150> R0067:C00044  CONTINUOUS STANDHYD
38151> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38152> R0067:C00048  CONTINUOUS STANDHYD
38153> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38154> R0067:C00052  CONTINUOUS STANDHYD
38155> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38156> R0067:C00056  CONTINUOUS STANDHYD
38157> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38158> R0067:C00060  CONTINUOUS STANDHYD
38159> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38160> R0067:C00064  CONTINUOUS STANDHYD
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38161> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38162> R0067:C00068 CONTINUOUS STANDHYD
38163> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38164> R0067:C00072 CONTINUOUS STANDHYD
38165> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38166> R0067:C00076 CONTINUOUS STANDHYD
38167> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38168> R0067:C00080 CONTINUOUS STANDHYD
38169> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38170> R0067:C00084 CONTINUOUS STANDHYD
38171> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38172> R0067:C00088 CONTINUOUS STANDHYD
38173> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38174> R0067:C00092 CONTINUOUS STANDHYD
38175> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38176> R0067:C00096 CONTINUOUS STANDHYD
38177> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38178> R0067:C00100 CONTINUOUS STANDHYD
38179> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38180> R0067:C00104 CONTINUOUS STANDHYD
38181> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38182> R0067:C00108 CONTINUOUS STANDHYD
38183> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38184> R0067:C00119 CONTINUOUS STANDHYD
38185> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38186> R0067:C00120 CONTINUOUS STANDHYD
38187> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38188> R0067:C00122 CONTINUOUS STANDHYD
38189> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38190> R0067:C00123 CONTINUOUS STANDHYD
38191> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38192> R0067:C00124 CONTINUOUS STANDHYD
38193> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38194> R0067:C00125 CONTINUOUS STANDHYD
38195> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38196> R0067:C00126 CONTINUOUS STANDHYD
38197> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38198> R0067:C00127 CONTINUOUS STANDHYD
38199> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38200> R0067:C00128 CONTINUOUS STANDHYD
38201> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38202> R0067:C00129 CONTINUOUS STANDHYD
38203> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38204> R0067:C00130 CONTINUOUS STANDHYD
38205> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38206> R0067:C00131 CONTINUOUS STANDHYD
38207> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38208> R0067:C00132 CONTINUOUS STANDHYD
38209> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38210> R0067:C00133 CONTINUOUS STANDHYD
38211> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38212> R0067:C00134 CONTINUOUS STANDHYD
38213> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38214> R0067:C00135 CONTINUOUS STANDHYD
38215> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38216> R0067:C00136 CONTINUOUS STANDHYD
38217> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38218> R0067:C00137 CONTINUOUS STANDHYD
38219> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38220> R0067:C00138 CONTINUOUS STANDHYD
38221> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38222> R0067:C00139 CONTINUOUS STANDHYD
38223> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38224> R0067:C00140 CONTINUOUS STANDHYD
38225> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38226> R0067:C00141 CONTINUOUS STANDHYD
38227> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38228> R0067:C00142 CONTINUOUS STANDHYD
38229> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38230> R0067:C00143 CONTINUOUS STANDHYD
38231> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38232> R0067:C00144 CONTINUOUS STANDHYD
38233> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38234> R0067:C00145 CONTINUOUS STANDHYD
38235> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38236> R1968:C00004 CONTINUOUS STANDHYD
38237> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38238> R1968:C00008 CONTINUOUS STANDHYD
38239> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38240> R1968:C00012 CONTINUOUS STANDHYD
38241> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38242> R1968:C00016 CONTINUOUS STANDHYD
38243> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38244> R1968:C00020 CONTINUOUS STANDHYD
38245> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38246> R1968:C00024 CONTINUOUS STANDHYD
38247> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38248> R1968:C00028 CONTINUOUS STANDHYD
38249> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38250> R1968:C00032 CONTINUOUS STANDHYD
38251> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38252> R1968:C00036 CONTINUOUS STANDHYD
38253> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38254> R1968:C00040 CONTINUOUS STANDHYD
38255> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38256> R1968:C00044 CONTINUOUS STANDHYD
38257> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38258> R1968:C00048 CONTINUOUS STANDHYD
38259> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38260> R1968:C00052 CONTINUOUS STANDHYD
38261> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38262> R1968:C00056 CONTINUOUS STANDHYD
38263> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38264> R1968:C00060 CONTINUOUS STANDHYD
38265> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38266> R1968:C00064 CONTINUOUS STANDHYD
38267> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38268> R1968:C00068 CONTINUOUS STANDHYD
38269> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38270> R1968:C00072 CONTINUOUS STANDHYD
38271> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38272> R1968:C00076 CONTINUOUS STANDHYD
38273> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38274> R1968:C00080 CONTINUOUS STANDHYD
38275> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38276> R1968:C00084 CONTINUOUS STANDHYD
38277> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38278> R1968:C00088 CONTINUOUS STANDHYD
38279> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38280> R1968:C00092 CONTINUOUS STANDHYD
38281> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38282> R1968:C00096 CONTINUOUS STANDHYD
38283> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38284> R1968:C00100 CONTINUOUS STANDHYD
38285> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38286> R1968:C00104 CONTINUOUS STANDHYD
38287> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38288> R1968:C00108 CONTINUOUS STANDHYD
38289> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38290> R1968:C00119 CONTINUOUS STANDHYD
38291> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38292> R1968:C00120 CONTINUOUS STANDHYD
38293> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38294> R1968:C00121 CONTINUOUS STANDHYD
38295> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38296> R1968:C00122 CONTINUOUS STANDHYD
38297> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38298> R1968:C00123 CONTINUOUS STANDHYD
38299> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38300> R1968:C00124 CONTINUOUS STANDHYD
38301> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38302> R1968:C00125 CONTINUOUS STANDHYD
38303> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38304> R1968:C00126 CONTINUOUS STANDHYD
38305> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38306> R1968:C00127 CONTINUOUS STANDHYD
38307> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38308> R1968:C00128 CONTINUOUS STANDHYD
38309> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38310> R1968:C00129 CONTINUOUS STANDHYD
38311> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38312> R1968:C00130 CONTINUOUS STANDHYD
38313> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38314> R1968:C00131 CONTINUOUS STANDHYD
38315> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38316> R1968:C00132 CONTINUOUS STANDHYD
38317> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38318> R1968:C00133 CONTINUOUS STANDHYD
38319> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38320> R1968:C00134 CONTINUOUS STANDHYD
38321> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38322> R1968:C00135 CONTINUOUS STANDHYD
38323> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38324> R1968:C00136 CONTINUOUS STANDHYD
38325> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38326> R1968:C00137 CONTINUOUS STANDHYD
38327> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38328> R1968:C00138 CONTINUOUS STANDHYD
38329> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38330> R1968:C00139 CONTINUOUS STANDHYD
38331> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38332> R1968:C00140 CONTINUOUS STANDHYD
38333> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38334> R1968:C00141 CONTINUOUS STANDHYD
38335> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38336> R1968:C00142 CONTINUOUS STANDHYD
38337> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38338> R1968:C00143 CONTINUOUS STANDHYD
38339> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38340> R1968:C00144 CONTINUOUS STANDHYD
38341> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38342> R1968:C00145 CONTINUOUS STANDHYD
38343> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38344> R1969:C00002 READ AES DATA
38345> *** WARNING: Missing rainfall increments were set to 0.
38346> R1969:C00004 CONTINUOUS STANDHYD
38347> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38348> R1969:C00008 CONTINUOUS STANDHYD
38349> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38350> R1969:C00012 CONTINUOUS STANDHYD
38351> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38352> R1969:C00016 CONTINUOUS STANDHYD
38353> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38354> R1969:C00020 CONTINUOUS STANDHYD
38355> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38356> R1969:C00024 CONTINUOUS STANDHYD
38357> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38358> R1969:C00028 CONTINUOUS STANDHYD
38359> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38360> R1969:C00032 CONTINUOUS STANDHYD
38361> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38362> R1969:C00036 CONTINUOUS STANDHYD
38363> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38364> R1969:C00040 CONTINUOUS STANDHYD
38365> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38366> R1969:C00044 CONTINUOUS STANDHYD
38367> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38368> R1969:C00048 CONTINUOUS STANDHYD
38369> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38370> R1969:C00052 CONTINUOUS STANDHYD
38371> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38372> R1969:C00056 CONTINUOUS STANDHYD
38373> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38374> R1969:C00060 CONTINUOUS STANDHYD
38375> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38376> R1969:C00064 CONTINUOUS STANDHYD
38377> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38378> R1969:C00068 CONTINUOUS STANDHYD
38379> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38380> R1969:C00072 CONTINUOUS STANDHYD
38381> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38382> R1969:C00076 CONTINUOUS STANDHYD
38383> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38384> R1969:C00080 CONTINUOUS STANDHYD
38385> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38386> R1969:C00084 CONTINUOUS STANDHYD
38387> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38388> R1969:C00088 CONTINUOUS STANDHYD
38389> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38390> R1969:C00092 CONTINUOUS STANDHYD
38391> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38392> R1969:C00096 CONTINUOUS STANDHYD
38393> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38394> R1969:C00100 CONTINUOUS STANDHYD
38395> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38396> R1969:C00104 CONTINUOUS STANDHYD
38397> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38398> R1969:C00108 CONTINUOUS STANDHYD
38399> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38400> R1969:C00119 CONTINUOUS STANDHYD
38401> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38402> R1969:C00120 CONTINUOUS STANDHYD
38403> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38404> R1969:C00121 CONTINUOUS STANDHYD
38405> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38406> R1969:C00122 CONTINUOUS STANDHYD
38407> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38408> R1969:C00123 CONTINUOUS STANDHYD
38409> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38410> R1969:C00124 CONTINUOUS STANDHYD
38411> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38412> R1969:C00125 CONTINUOUS STANDHYD
38413> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38414> R1969:C00126 CONTINUOUS STANDHYD
38415> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38416> R1969:C00127 CONTINUOUS STANDHYD
38417> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38418> R1969:C00128 CONTINUOUS STANDHYD
38419> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38420> R1969:C00129 CONTINUOUS STANDHYD
38421> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38422> R1969:C00130 CONTINUOUS STANDHYD
38423> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38424> R1969:C00131 CONTINUOUS STANDHYD
38425> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38426> R1969:C00132 CONTINUOUS STANDHYD
38427> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38428> R1969:C00133 CONTINUOUS STANDHYD
38429> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38430> R1969:C00134 CONTINUOUS STANDHYD
38431> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38432> R1969:C00135 CONTINUOUS STANDHYD
38433> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38434> R1969:C00136 CONTINUOUS STANDHYD
38435> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38436> R1969:C00137 CONTINUOUS STANDHYD
38437> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38438> R1969:C00138 CONTINUOUS STANDHYD
38439> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38440> R1969:C00139 CONTINUOUS STANDHYD
38441> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38442> R1969:C00140 CONTINUOUS STANDHYD
38443> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38444> R1969:C00141 CONTINUOUS STANDHYD
38445> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38446> R1969:C00142 CONTINUOUS STANDHYD
38447> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38448> R1969:C00143 CONTINUOUS STANDHYD
38449> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38450> R1969:C00144 CONTINUOUS STANDHYD
38451> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38452> R1969:C00145 CONTINUOUS STANDHYD
38453> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38454> R1970:C00002 READ AES DATA
38455> *** WARNING: Missing rainfall increments were set to 0.
38456> R1970:C00004 CONTINUOUS STANDHYD
38457> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38458> R1970:C00008 CONTINUOUS STANDHYD
38459> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38460> R1970:C00012 CONTINUOUS STANDHYD
38461> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38462> R1970:C00016 CONTINUOUS STANDHYD
38463> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38464> R1970:C00020 CONTINUOUS STANDHYD
38465> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38466> R1970:C00024 CONTINUOUS STANDHYD
38467> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38468> R1970:C00028 CONTINUOUS STANDHYD
38469> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38470> R1970:C00032 CONTINUOUS STANDHYD
38471> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38472> R1970:C00036 CONTINUOUS STANDHYD
38473> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38474> R1970:C00040 CONTINUOUS STANDHYD
38475> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38476> R1970:C00044 CONTINUOUS STANDHYD
38477> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38478> R1970:C00048 CONTINUOUS STANDHYD
38479> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38480> R1970:C00052 CONTINUOUS STANDHYD
38481> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38482> R1970:C00056 CONTINUOUS STANDHYD
38483> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38484> R1970:C00060 CONTINUOUS STANDHYD
38485> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38486> R1970:C00064 CONTINUOUS STANDHYD
38487> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38488> R1970:C00068 CONTINUOUS STANDHYD
38489> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38490> R1970:C00072 CONTINUOUS STANDHYD
38491> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38492> R1970:C00076 CONTINUOUS STANDHYD
38493> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38494> R1970:C00080 CONTINUOUS STANDHYD
38495> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38496> R1970:C00084 CONTINUOUS STANDHYD
38497> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38498> R1970:C00088 CONTINUOUS STANDHYD
38499> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38500> R1970:C00092 CONTINUOUS STANDHYD
38501> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38502> R1970:C00096 CONTINUOUS STANDHYD
38503> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38504> R1970:C00100 CONTINUOUS STANDHYD
38505> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38506> R1970:C00104 CONTINUOUS STANDHYD
38507> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38508> R1970:C00108 CONTINUOUS STANDHYD
38509> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38510> R1970:C00119 CONTINUOUS STANDHYD
38511> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38512> R1970:C00120 CONTINUOUS STANDHYD
38513> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38514> R1970:C00121 CONTINUOUS STANDHYD
38515> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38516> R1970:C00122 CONTINUOUS STANDHYD
38517> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38518> R1970:C00123 CONTINUOUS STANDHYD
38519> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38520> R1970:C00124 CONTINUOUS STANDHYD

38521> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38522> R1970:c00125 CONTINUOUS STANDHYD
38523> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38524> R1970:c00126 CONTINUOUS STANDHYD
38525> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38526> R1970:c00127 CONTINUOUS STANDHYD
38527> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38528> R1970:c00128 CONTINUOUS STANDHYD
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38530> R1970:c00129 CONTINUOUS STANDHYD
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38534> R1970:c00131 CONTINUOUS STANDHYD
38535> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38536> R1970:c00132 CONTINUOUS STANDHYD
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38538> R1970:c00133 CONTINUOUS STANDHYD
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38543> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38544> R1970:c00136 CONTINUOUS STANDHYD
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38546> R1970:c00137 CONTINUOUS STANDHYD
38547> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38548> R1970:c00138 CONTINUOUS STANDHYD
38549> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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38552> R1970:c00140 CONTINUOUS STANDHYD
38553> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38554> R1970:c00141 CONTINUOUS STANDHYD
38555> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38556> R1970:c00142 CONTINUOUS STANDHYD
38557> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38558> R1970:c00143 CONTINUOUS STANDHYD
38559> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38560> R1970:c00144 CONTINUOUS STANDHYD
38561> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38562> R1970:c00145 CONTINUOUS STANDHYD
38563> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38564> R1971:c00004 CONTINUOUS STANDHYD
38565> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38566> R1971:c00008 CONTINUOUS STANDHYD
38567> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38568> R1971:c00012 CONTINUOUS STANDHYD
38569> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38570> R1971:c00016 CONTINUOUS STANDHYD
38571> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38572> R1971:c00020 CONTINUOUS STANDHYD
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38574> R1971:c00024 CONTINUOUS STANDHYD
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38580> R1971:c00036 CONTINUOUS STANDHYD
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38587> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38588> R1971:c00052 CONTINUOUS STANDHYD
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38591> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38592> R1971:c00060 CONTINUOUS STANDHYD
38593> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38594> R1971:c00064 CONTINUOUS STANDHYD
38595> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38596> R1971:c00068 CONTINUOUS STANDHYD
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38598> R1971:c00072 CONTINUOUS STANDHYD
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38600> R1971:c00076 CONTINUOUS STANDHYD
38601> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38602> R1971:c00080 CONTINUOUS STANDHYD
38603> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38604> R1971:c00084 CONTINUOUS STANDHYD
38605> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38606> R1971:c00088 CONTINUOUS STANDHYD
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38608> R1971:c00092 CONTINUOUS STANDHYD
38609> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38610> R1971:c00096 CONTINUOUS STANDHYD
38611> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38612> R1971:c00100 CONTINUOUS STANDHYD
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38614> R1971:c00104 CONTINUOUS STANDHYD
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38616> R1971:c00108 CONTINUOUS STANDHYD
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38618> R1971:c00119 CONTINUOUS STANDHYD
38619> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38620> R1971:c00120 CONTINUOUS STANDHYD
38621> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38622> R1971:c00121 CONTINUOUS STANDHYD
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38624> R1971:c00122 CONTINUOUS STANDHYD
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38626> R1971:c00123 CONTINUOUS STANDHYD
38627> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38628> R1971:c00124 CONTINUOUS STANDHYD
38629> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38630> R1971:c00125 CONTINUOUS STANDHYD
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38632> R1971:c00126 CONTINUOUS STANDHYD
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38634> R1971:c00127 CONTINUOUS STANDHYD
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38636> R1971:c00128 CONTINUOUS STANDHYD
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38638> R1971:c00129 CONTINUOUS STANDHYD
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38640> R1971:c00130 CONTINUOUS STANDHYD
38641> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38642> R1971:c00131 CONTINUOUS STANDHYD
38643> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38644> R1971:c00132 CONTINUOUS STANDHYD
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38646> R1971:c00133 CONTINUOUS STANDHYD
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38652> R1971:c00136 CONTINUOUS STANDHYD
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38654> R1971:c00137 CONTINUOUS STANDHYD
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38670> R1971:c00145 CONTINUOUS STANDHYD
38671> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38672> R1972:c00004 CONTINUOUS STANDHYD
38673> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38674> R1972:c00008 CONTINUOUS STANDHYD
38675> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38676> R1972:c00012 CONTINUOUS STANDHYD
38677> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38678> R1972:c00016 CONTINUOUS STANDHYD
38679> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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38683> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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38687> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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38698> R1972:c00056 CONTINUOUS STANDHYD
38699> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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38701> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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38703> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38704> R1972:c00068 CONTINUOUS STANDHYD
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38709> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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38746> R1972:c00129 CONTINUOUS STANDHYD
38747> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38748> R1972:c00130 CONTINUOUS STANDHYD
38749> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38750> R1972:c00131 CONTINUOUS STANDHYD
38751> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38752> R1972:c00132 CONTINUOUS STANDHYD
38753> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38754> R1972:c00133 CONTINUOUS STANDHYD
38755> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38756> R1972:c00134 CONTINUOUS STANDHYD
38757> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38758> R1972:c00135 CONTINUOUS STANDHYD
38759> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38760> R1972:c00136 CONTINUOUS STANDHYD
38761> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38762> R1972:c00137 CONTINUOUS STANDHYD
38763> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38764> R1972:c00138 CONTINUOUS STANDHYD
38765> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38766> R1972:c00139 CONTINUOUS STANDHYD
38767> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38768> R1972:c00140 CONTINUOUS STANDHYD
38769> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38770> R1972:c00141 CONTINUOUS STANDHYD
38771> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38772> R1972:c00142 CONTINUOUS STANDHYD
38773> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38774> R1972:c00143 CONTINUOUS STANDHYD
38775> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38776> R1972:c00144 CONTINUOUS STANDHYD
38777> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38778> R1972:c00145 CONTINUOUS STANDHYD
38779> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38780> R1973:c00004 CONTINUOUS STANDHYD
38781> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38782> R1973:c00008 CONTINUOUS STANDHYD
38783> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38784> R1973:c00012 CONTINUOUS STANDHYD
38785> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38786> R1973:c00016 CONTINUOUS STANDHYD
38787> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38788> R1973:c00020 CONTINUOUS STANDHYD
38789> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38790> R1973:c00024 CONTINUOUS STANDHYD
38791> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38792> R1973:c00028 CONTINUOUS STANDHYD
38793> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38794> R1973:c00032 CONTINUOUS STANDHYD
38795> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38796> R1973:c00036 CONTINUOUS STANDHYD
38797> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38798> R1973:c00040 CONTINUOUS STANDHYD
38799> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38800> R1973:c00044 CONTINUOUS STANDHYD
38801> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38802> R1973:c00048 CONTINUOUS STANDHYD
38803> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38804> R1973:c00052 CONTINUOUS STANDHYD
38805> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38806> R1973:c00056 CONTINUOUS STANDHYD
38807> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38808> R1973:c00060 CONTINUOUS STANDHYD
38809> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38810> R1973:c00064 CONTINUOUS STANDHYD
38811> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38812> R1973:c00068 CONTINUOUS STANDHYD
38813> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38814> R1973:c00072 CONTINUOUS STANDHYD
38815> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38816> R1973:c00076 CONTINUOUS STANDHYD
38817> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38818> R1973:c00080 CONTINUOUS STANDHYD
38819> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38820> R1973:c00084 CONTINUOUS STANDHYD
38821> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38822> R1973:c00088 CONTINUOUS STANDHYD
38823> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38824> R1973:c00092 CONTINUOUS STANDHYD
38825> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38826> R1973:c00096 CONTINUOUS STANDHYD
38827> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38828> R1973:c00100 CONTINUOUS STANDHYD
38829> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38830> R1973:c00104 CONTINUOUS STANDHYD
38831> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38832> R1973:c00108 CONTINUOUS STANDHYD
38833> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38834> R1973:c00119 CONTINUOUS STANDHYD
38835> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38836> R1973:c00120 CONTINUOUS STANDHYD
38837> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38838> R1973:c00121 CONTINUOUS STANDHYD
38839> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38840> R1973:c00122 CONTINUOUS STANDHYD
38841> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38842> R1973:c00123 CONTINUOUS STANDHYD
38843> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38844> R1973:c00124 CONTINUOUS STANDHYD
38845> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38846> R1973:c00125 CONTINUOUS STANDHYD
38847> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38848> R1973:c00126 CONTINUOUS STANDHYD
38849> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38850> R1973:c00127 CONTINUOUS STANDHYD
38851> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38852> R1973:c00128 CONTINUOUS STANDHYD
38853> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38854> R1973:c00129 CONTINUOUS STANDHYD
38855> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38856> R1973:c00130 CONTINUOUS STANDHYD
38857> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38858> R1973:c00131 CONTINUOUS STANDHYD
38859> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38860> R1973:c00132 CONTINUOUS STANDHYD
38861> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38862> R1973:c00133 CONTINUOUS STANDHYD
38863> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38864> R1973:c00134 CONTINUOUS STANDHYD
38865> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38866> R1973:c00135 CONTINUOUS STANDHYD
38867> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38868> R1973:c00136 CONTINUOUS STANDHYD
38869> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38870> R1973:c00137 CONTINUOUS STANDHYD
38871> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38872> R1973:c00138 CONTINUOUS STANDHYD
38873> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38874> R1973:c00139 CONTINUOUS STANDHYD
38875> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38876> R1973:c00140 CONTINUOUS STANDHYD
38877> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38878> R1973:c00141 CONTINUOUS STANDHYD
38879> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38880> R1973:c00142 CONTINUOUS STANDHYD

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38881> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38882> R1973:c00143  CONTINUOUS STANDHYD
38883> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38884> R1973:c00144  CONTINUOUS STANDHYD
38885> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38886> R1973:c00145  CONTINUOUS STANDHYD
38887> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38888> R1974:c00002  READ AES DATA
38889> *** WARNING: Missing rainfall increments were set to 0.
38890> R1974:c00004  CONTINUOUS STANDHYD
38891> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38892> R1974:c00008  CONTINUOUS STANDHYD
38893> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38894> R1974:c00012  CONTINUOUS STANDHYD
38895> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38896> R1974:c00016  CONTINUOUS STANDHYD
38897> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38898> R1974:c00020  CONTINUOUS STANDHYD
38899> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38900> R1974:c00024  CONTINUOUS STANDHYD
38901> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38902> R1974:c00028  CONTINUOUS STANDHYD
38903> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38904> R1974:c00032  CONTINUOUS STANDHYD
38905> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38906> R1974:c00036  CONTINUOUS STANDHYD
38907> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38908> R1974:c00040  CONTINUOUS STANDHYD
38909> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38910> R1974:c00044  CONTINUOUS STANDHYD
38911> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38912> R1974:c00048  CONTINUOUS STANDHYD
38913> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38914> R1974:c00052  CONTINUOUS STANDHYD
38915> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38916> R1974:c00056  CONTINUOUS STANDHYD
38917> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38918> R1974:c00060  CONTINUOUS STANDHYD
38919> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38920> R1974:c00064  CONTINUOUS STANDHYD
38921> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38922> R1974:c00068  CONTINUOUS STANDHYD
38923> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38924> R1974:c00072  CONTINUOUS STANDHYD
38925> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38926> R1974:c00076  CONTINUOUS STANDHYD
38927> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38928> R1974:c00080  CONTINUOUS STANDHYD
38929> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38930> R1974:c00084  CONTINUOUS STANDHYD
38931> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38932> R1974:c00088  CONTINUOUS STANDHYD
38933> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38934> R1974:c00092  CONTINUOUS STANDHYD
38935> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38936> R1974:c00096  CONTINUOUS STANDHYD
38937> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38938> R1974:c00100  CONTINUOUS STANDHYD
38939> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38940> R1974:c00104  CONTINUOUS STANDHYD
38941> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38942> R1974:c00108  CONTINUOUS STANDHYD
38943> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38944> R1974:c00119  CONTINUOUS STANDHYD
38945> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38946> R1974:c00120  CONTINUOUS STANDHYD
38947> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38948> R1974:c00121  CONTINUOUS STANDHYD
38949> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38950> R1974:c00122  CONTINUOUS STANDHYD
38951> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38952> R1974:c00123  CONTINUOUS STANDHYD
38953> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38954> R1974:c00124  CONTINUOUS STANDHYD
38955> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38956> R1974:c00125  CONTINUOUS STANDHYD
38957> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38958> R1974:c00126  CONTINUOUS STANDHYD
38959> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38960> R1974:c00127  CONTINUOUS STANDHYD
38961> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38962> R1974:c00128  CONTINUOUS STANDHYD
38963> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38964> R1974:c00129  CONTINUOUS STANDHYD
38965> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38966> R1974:c00130  CONTINUOUS STANDHYD
38967> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38968> R1974:c00131  CONTINUOUS STANDHYD
38969> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38970> R1974:c00132  CONTINUOUS STANDHYD
38971> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38972> R1974:c00133  CONTINUOUS STANDHYD
38973> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38974> R1974:c00134  CONTINUOUS STANDHYD
38975> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38976> R1974:c00135  CONTINUOUS STANDHYD
38977> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38978> R1974:c00136  CONTINUOUS STANDHYD
38979> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38980> R1974:c00137  CONTINUOUS STANDHYD
38981> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38982> R1974:c00138  CONTINUOUS STANDHYD
38983> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38984> R1974:c00139  CONTINUOUS STANDHYD
38985> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38986> R1974:c00140  CONTINUOUS STANDHYD
38987> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38988> R1974:c00141  CONTINUOUS STANDHYD
38989> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38990> R1974:c00142  CONTINUOUS STANDHYD
38991> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38992> R1974:c00143  CONTINUOUS STANDHYD
38993> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38994> R1974:c00144  CONTINUOUS STANDHYD
38995> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38996> R1974:c00145  CONTINUOUS STANDHYD
38997> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
38998> R1975:c00002  READ AES DATA
38999> *** WARNING: Requested start date is less than start date in file.
39000> R1975:c00004  CONTINUOUS STANDHYD
39001> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39002> R1975:c00008  CONTINUOUS STANDHYD
39003> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39004> R1975:c00012  CONTINUOUS STANDHYD
39005> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39006> R1975:c00016  CONTINUOUS STANDHYD
39007> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39008> R1975:c00020  CONTINUOUS STANDHYD
39009> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39010> R1975:c00024  CONTINUOUS STANDHYD
39011> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39012> R1975:c00028  CONTINUOUS STANDHYD
39013> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39014> R1975:c00032  CONTINUOUS STANDHYD
39015> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39016> R1975:c00036  CONTINUOUS STANDHYD
39017> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39018> R1975:c00040  CONTINUOUS STANDHYD
39019> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39020> R1975:c00044  CONTINUOUS STANDHYD
39021> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39022> R1975:c00048  CONTINUOUS STANDHYD
39023> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39024> R1975:c00052  CONTINUOUS STANDHYD
39025> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39026> R1975:c00056  CONTINUOUS STANDHYD
39027> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39028> R1975:c00060  CONTINUOUS STANDHYD
39029> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39030> R1975:c00064  CONTINUOUS STANDHYD
39031> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39032> R1975:c00068  CONTINUOUS STANDHYD
39033> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39034> R1975:c00072  CONTINUOUS STANDHYD
39035> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39036> R1975:c00076  CONTINUOUS STANDHYD
39037> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39038> R1975:c00080  CONTINUOUS STANDHYD
39039> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39040> R1975:c00084  CONTINUOUS STANDHYD
39041> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39042> R1975:c00088  CONTINUOUS STANDHYD
39043> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39044> R1975:c00092  CONTINUOUS STANDHYD
39045> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39046> R1975:c00096  CONTINUOUS STANDHYD
39047> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39048> R1975:c00100  CONTINUOUS STANDHYD
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39051> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39052> R1975:c00108  CONTINUOUS STANDHYD
39053> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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39056> R1975:c00120  CONTINUOUS STANDHYD
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39058> R1975:c00121  CONTINUOUS STANDHYD
39059> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39060> R1975:c00122  CONTINUOUS STANDHYD
39061> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39062> R1975:c00123  CONTINUOUS STANDHYD
39063> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39064> R1975:c00124  CONTINUOUS STANDHYD
39065> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39066> R1975:c00125  CONTINUOUS STANDHYD
39067> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39068> R1975:c00126  CONTINUOUS STANDHYD
39069> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39070> R1975:c00127  CONTINUOUS STANDHYD
39071> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39072> R1975:c00128  CONTINUOUS STANDHYD
39073> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39074> R1975:c00129  CONTINUOUS STANDHYD
39075> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39076> R1975:c00130  CONTINUOUS STANDHYD
39077> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39078> R1975:c00131  CONTINUOUS STANDHYD
39079> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39080> R1975:c00132  CONTINUOUS STANDHYD
39081> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39082> R1975:c00133  CONTINUOUS STANDHYD
39083> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39084> R1975:c00134  CONTINUOUS STANDHYD
39085> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39086> R1975:c00135  CONTINUOUS STANDHYD
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39088> R1975:c00136  CONTINUOUS STANDHYD
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39090> R1975:c00137  CONTINUOUS STANDHYD
39091> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39092> R1975:c00138  CONTINUOUS STANDHYD
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39094> R1975:c00139  CONTINUOUS STANDHYD
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39096> R1975:c00140  CONTINUOUS STANDHYD
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39100> R1975:c00142  CONTINUOUS STANDHYD
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39102> R1975:c00143  CONTINUOUS STANDHYD
39103> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39104> R1975:c00144  CONTINUOUS STANDHYD
39105> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39106> R1975:c00145  CONTINUOUS STANDHYD
39107> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39108> R1976:c00002  READ AES DATA
39109> *** WARNING: Missing rainfall increments were set to 0.
39110> R1976:c00004  CONTINUOUS STANDHYD
39111> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39112> R1976:c00008  CONTINUOUS STANDHYD
39113> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39114> R1976:c00016  CONTINUOUS STANDHYD
39115> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39116> R1976:c00020  CONTINUOUS STANDHYD
39117> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39118> R1976:c00024  CONTINUOUS STANDHYD
39119> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39120> R1976:c00028  CONTINUOUS STANDHYD
39121> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39122> R1976:c00032  CONTINUOUS STANDHYD
39123> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39124> R1976:c00040  CONTINUOUS STANDHYD
39125> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39126> R1976:c00044  CONTINUOUS STANDHYD
39127> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39128> R1976:c00048  CONTINUOUS STANDHYD
39129> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39130> R1976:c00052  CONTINUOUS STANDHYD
39131> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39132> R1976:c00056  CONTINUOUS STANDHYD
39133> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39134> R1976:c00060  CONTINUOUS STANDHYD
39135> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39136> R1976:c00064  CONTINUOUS STANDHYD
39137> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39138> R1976:c00068  CONTINUOUS STANDHYD
39139> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39140> R1976:c00072  CONTINUOUS STANDHYD
39141> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39142> R1976:c00076  CONTINUOUS STANDHYD
39143> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39144> R1976:c00080  CONTINUOUS STANDHYD
39145> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39146> R1976:c00084  CONTINUOUS STANDHYD
39147> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39148> R1976:c00088  CONTINUOUS STANDHYD
39149> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39150> R1976:c00096  CONTINUOUS STANDHYD
39151> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39152> R1976:c00100  CONTINUOUS STANDHYD
39153> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39154> R1976:c00104  CONTINUOUS STANDHYD
39155> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39156> R1976:c00108  CONTINUOUS STANDHYD
39157> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39158> R1976:c00119  CONTINUOUS STANDHYD
39159> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39160> R1976:c00120  CONTINUOUS STANDHYD
39161> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39162> R1976:c00122  CONTINUOUS STANDHYD
39163> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39164> R1976:c00123  CONTINUOUS STANDHYD
39165> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39166> R1976:c00124  CONTINUOUS STANDHYD
39167> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39168> R1976:c00125  CONTINUOUS STANDHYD
39169> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39170> R1976:c00126  CONTINUOUS STANDHYD
39171> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39172> R1976:c00128  CONTINUOUS STANDHYD
39173> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39174> R1976:c00129  CONTINUOUS STANDHYD
39175> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39176> R1976:c00130  CONTINUOUS STANDHYD
39177> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39178> R1976:c00131  CONTINUOUS STANDHYD
39179> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39180> R1976:c00132  CONTINUOUS STANDHYD
39181> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39182> R1976:c00133  CONTINUOUS STANDHYD
39183> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39184> R1976:c00134  CONTINUOUS STANDHYD
39185> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39186> R1976:c00135  CONTINUOUS STANDHYD
39187> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39188> R1976:c00136  CONTINUOUS STANDHYD
39189> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39190> R1976:c00137  CONTINUOUS STANDHYD
39191> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39192> R1976:c00138  CONTINUOUS STANDHYD
39193> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39194> R1976:c00139  CONTINUOUS STANDHYD
39195> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39196> R1976:c00140  CONTINUOUS STANDHYD
39197> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39198> R1976:c00142  CONTINUOUS STANDHYD
39199> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39200> R1976:c00143  CONTINUOUS STANDHYD
39201> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39202> R1976:c00144  CONTINUOUS STANDHYD
39203> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39204> R1976:c00145  CONTINUOUS STANDHYD
39205> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39206> R1977:c00002  READ AES DATA
39207> *** WARNING: Missing rainfall increments were set to 0.
39208> R1977:c00004  CONTINUOUS STANDHYD
39209> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39210> R1977:c00008  CONTINUOUS STANDHYD
39211> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39212> R1977:c00012  CONTINUOUS STANDHYD
39213> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39214> R1977:c00016  CONTINUOUS STANDHYD
39215> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39216> R1977:c00020  CONTINUOUS STANDHYD
39217> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39218> R1977:c00024  CONTINUOUS STANDHYD
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39221> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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39223> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39224> R1977:c00036  CONTINUOUS STANDHYD
39225> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39226> R1977:c00040  CONTINUOUS STANDHYD
39227> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39228> R1977:c00044  CONTINUOUS STANDHYD
39229> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39230> R1977:c00048  CONTINUOUS STANDHYD
39231> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39232> R1977:c00052  CONTINUOUS STANDHYD
39233> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39234> R1977:c00056  CONTINUOUS STANDHYD
39235> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39236> R1977:c00060  CONTINUOUS STANDHYD
39237> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39238> R1977:c00064  CONTINUOUS STANDHYD
39239> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39240> R1977:c00068  CONTINUOUS STANDHYD
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39241> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39242> R1977:c00072  CONTINUOUS STANDHYD
39243> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39244> R1977:c00076  CONTINUOUS STANDHYD
39245> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39246> R1977:c00080  CONTINUOUS STANDHYD
39247> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39248> R1977:c00084  CONTINUOUS STANDHYD
39249> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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39251> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39252> R1977:c00092  CONTINUOUS STANDHYD
39253> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39254> R1977:c00096  CONTINUOUS STANDHYD
39255> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39256> R1977:c00100  CONTINUOUS STANDHYD
39257> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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39260> R1977:c00108  CONTINUOUS STANDHYD
39261> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39262> R1977:c00119  CONTINUOUS STANDHYD
39263> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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39265> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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39267> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39268> R1977:c00122  CONTINUOUS STANDHYD
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39272> R1977:c00124  CONTINUOUS STANDHYD
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39274> R1977:c00125  CONTINUOUS STANDHYD
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39278> R1977:c00127  CONTINUOUS STANDHYD
39279> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39280> R1977:c00128  CONTINUOUS STANDHYD
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39283> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39284> R1977:c00130  CONTINUOUS STANDHYD
39285> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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39296> R1977:c00136  CONTINUOUS STANDHYD
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39298> R1977:c00137  CONTINUOUS STANDHYD
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39300> R1977:c00138  CONTINUOUS STANDHYD
39301> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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39306> R1977:c00141  CONTINUOUS STANDHYD
39307> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39308> R1977:c00142  CONTINUOUS STANDHYD
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39310> R1977:c00143  CONTINUOUS STANDHYD
39311> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39312> R1977:c00144  CONTINUOUS STANDHYD
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39314> R1977:c00145  CONTINUOUS STANDHYD
39315> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39316> R1978:c00002  READ AES DATA
39317> *** WARNING: Missing rainfall increments were set to 0.
39318> R1978:c00004  CONTINUOUS STANDHYD
39319> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39320> R1978:c00008  CONTINUOUS STANDHYD
39321> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39322> R1978:c00012  CONTINUOUS STANDHYD
39323> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39324> R1978:c00016  CONTINUOUS STANDHYD
39325> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39326> R1978:c00020  CONTINUOUS STANDHYD
39327> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39328> R1978:c00024  CONTINUOUS STANDHYD
39329> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39330> R1978:c00028  CONTINUOUS STANDHYD
39331> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39332> R1978:c00032  CONTINUOUS STANDHYD
39333> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39334> R1978:c00036  CONTINUOUS STANDHYD
39335> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39336> R1978:c00040  CONTINUOUS STANDHYD
39337> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39338> R1978:c00044  CONTINUOUS STANDHYD
39339> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39340> R1978:c00048  CONTINUOUS STANDHYD
39341> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39342> R1978:c00052  CONTINUOUS STANDHYD
39343> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39344> R1978:c00056  CONTINUOUS STANDHYD
39345> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39346> R1978:c00060  CONTINUOUS STANDHYD
39347> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39348> R1978:c00064  CONTINUOUS STANDHYD
39349> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39350> R1978:c00068  CONTINUOUS STANDHYD
39351> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39352> R1978:c00072  CONTINUOUS STANDHYD
39353> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39354> R1978:c00076  CONTINUOUS STANDHYD
39355> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39356> R1978:c00080  CONTINUOUS STANDHYD
39357> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39358> R1978:c00084  CONTINUOUS STANDHYD
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39360> R1978:c00088  CONTINUOUS STANDHYD
39361> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39362> R1978:c00092  CONTINUOUS STANDHYD
39363> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39364> R1978:c00096  CONTINUOUS STANDHYD
39365> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39366> R1978:c00100  CONTINUOUS STANDHYD
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39411> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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39458> R1979:c00068  CONTINUOUS STANDHYD
39459> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39460> R1979:c00072  CONTINUOUS STANDHYD
39461> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39462> R1979:c00076  CONTINUOUS STANDHYD
39463> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39464> R1979:c00080  CONTINUOUS STANDHYD
39465> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39466> R1979:c00084  CONTINUOUS STANDHYD
39467> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39468> R1979:c00088  CONTINUOUS STANDHYD
39469> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39470> R1979:c00092  CONTINUOUS STANDHYD
39471> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39472> R1979:c00096  CONTINUOUS STANDHYD
39473> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39474> R1979:c00100  CONTINUOUS STANDHYD
39475> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39476> R1979:c00104  CONTINUOUS STANDHYD
39477> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39478> R1979:c00108  CONTINUOUS STANDHYD
39479> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39480> R1979:c00119  CONTINUOUS STANDHYD
39481> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39482> R1979:c00120  CONTINUOUS STANDHYD
39483> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39484> R1979:c00121  CONTINUOUS STANDHYD
39485> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39486> R1979:c00122  CONTINUOUS STANDHYD
39487> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39488> R1979:c00123  CONTINUOUS STANDHYD
39489> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39490> R1979:c00124  CONTINUOUS STANDHYD
39491> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39492> R1979:c00125  CONTINUOUS STANDHYD
39493> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39494> R1979:c00126  CONTINUOUS STANDHYD
39495> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39496> R1979:c00127  CONTINUOUS STANDHYD
39497> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39498> R1979:c00128  CONTINUOUS STANDHYD
39499> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39500> R1979:c00129  CONTINUOUS STANDHYD
39501> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39502> R1979:c00130  CONTINUOUS STANDHYD
39503> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39504> R1979:c00131  CONTINUOUS STANDHYD
39505> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39506> R1979:c00132  CONTINUOUS STANDHYD
39507> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39508> R1979:c00133  CONTINUOUS STANDHYD
39509> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39510> R1979:c00134  CONTINUOUS STANDHYD
39511> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39512> R1979:c00135  CONTINUOUS STANDHYD
39513> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39514> R1979:c00136  CONTINUOUS STANDHYD
39515> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39516> R1979:c00137  CONTINUOUS STANDHYD
39517> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39518> R1979:c00138  CONTINUOUS STANDHYD
39519> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39520> R1979:c00139  CONTINUOUS STANDHYD
39521> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39522> R1979:c00140  CONTINUOUS STANDHYD
39523> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39524> R1979:c00141  CONTINUOUS STANDHYD
39525> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39526> R1979:c00142  CONTINUOUS STANDHYD
39527> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39528> R1979:c00143  CONTINUOUS STANDHYD
39529> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39530> R1979:c00144  CONTINUOUS STANDHYD
39531> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39532> R1979:c00145  CONTINUOUS STANDHYD
39533> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39534> R1980:c00002  READ AES DATA
39535> *** WARNING: Missing rainfall increments were set to 0.
39536> R1980:c00004  CONTINUOUS STANDHYD
39537> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39538> R1980:c00008  CONTINUOUS STANDHYD
39539> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39540> R1980:c00016  CONTINUOUS STANDHYD
39541> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39542> R1980:c00020  CONTINUOUS STANDHYD
39543> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39544> R1980:c00024  CONTINUOUS STANDHYD
39545> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39546> R1980:c00028  CONTINUOUS STANDHYD
39547> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39548> R1980:c00032  CONTINUOUS STANDHYD
39549> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39550> R1980:c00036  CONTINUOUS STANDHYD
39551> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39552> R1980:c00040  CONTINUOUS STANDHYD
39553> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39554> R1980:c00044  CONTINUOUS STANDHYD
39555> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39556> R1980:c00048  CONTINUOUS STANDHYD
39557> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39558> R1980:c00052  CONTINUOUS STANDHYD
39559> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39560> R1980:c00056  CONTINUOUS STANDHYD
39561> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39562> R1980:c00060  CONTINUOUS STANDHYD
39563> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39564> R1980:c00064  CONTINUOUS STANDHYD
39565> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39566> R1980:c00068  CONTINUOUS STANDHYD
39567> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39568> R1980:c00072  CONTINUOUS STANDHYD
39569> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39570> R1980:c00076  CONTINUOUS STANDHYD
39571> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39572> R1980:c00080  CONTINUOUS STANDHYD
39573> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39574> R1980:c00084  CONTINUOUS STANDHYD
39575> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39576> R1980:c00088  CONTINUOUS STANDHYD
39577> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39578> R1980:c00092  CONTINUOUS STANDHYD
39579> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39580> R1980:c00096  CONTINUOUS STANDHYD
39581> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39582> R1980:c00100  CONTINUOUS STANDHYD
39583> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39584> R1980:c00104  CONTINUOUS STANDHYD
39585> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39586> R1980:c00108  CONTINUOUS STANDHYD
39587> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39588> R1980:c00119  CONTINUOUS STANDHYD
39589> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39590> R1980:c00120  CONTINUOUS STANDHYD
39591> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39592> R1980:c00122  CONTINUOUS STANDHYD
39593> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39594> R1980:c00123  CONTINUOUS STANDHYD
39595> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39596> R1980:c00124  CONTINUOUS STANDHYD
39597> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39598> R1980:c00125  CONTINUOUS STANDHYD
39599> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39600> R1980:c00126  CONTINUOUS STANDHYD
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39601> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39602> R1980:c00127 CONTINUOUS STANDHYD
39603> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39604> R1980:c00128 CONTINUOUS STANDHYD
39605> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39606> R1980:c00129 CONTINUOUS STANDHYD
39607> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39608> R1980:c00130 CONTINUOUS STANDHYD
39609> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39610> R1980:c00131 CONTINUOUS STANDHYD
39611> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39612> R1980:c00132 CONTINUOUS STANDHYD
39613> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39614> R1980:c00133 CONTINUOUS STANDHYD
39615> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39616> R1980:c00134 CONTINUOUS STANDHYD
39617> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39618> R1980:c00135 CONTINUOUS STANDHYD
39619> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39620> R1980:c00136 CONTINUOUS STANDHYD
39621> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39622> R1980:c00137 CONTINUOUS STANDHYD
39623> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39624> R1980:c00138 CONTINUOUS STANDHYD
39625> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39626> R1980:c00139 CONTINUOUS STANDHYD
39627> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39628> R1980:c00140 CONTINUOUS STANDHYD
39629> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39630> R1980:c00141 CONTINUOUS STANDHYD
39631> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39632> R1980:c00142 CONTINUOUS STANDHYD
39633> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39634> R1980:c00143 CONTINUOUS STANDHYD
39635> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39636> R1980:c00144 CONTINUOUS STANDHYD
39637> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39638> R1980:c00145 CONTINUOUS STANDHYD
39639> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39640> R1981:c00002 READ AES DATA
39641> *** WARNING: Missing rainfall increments were set to 0.
39642> R1981:c00004 CONTINUOUS STANDHYD
39643> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39644> R1981:c00008 CONTINUOUS STANDHYD
39645> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39646> R1981:c00012 CONTINUOUS STANDHYD
39647> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39648> R1981:c00016 CONTINUOUS STANDHYD
39649> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39650> R1981:c00020 CONTINUOUS STANDHYD
39651> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39652> R1981:c00024 CONTINUOUS STANDHYD
39653> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39654> R1981:c00028 CONTINUOUS STANDHYD
39655> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39656> R1981:c00032 CONTINUOUS STANDHYD
39657> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39658> R1981:c00036 CONTINUOUS STANDHYD
39659> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39660> R1981:c00040 CONTINUOUS STANDHYD
39661> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39662> R1981:c00044 CONTINUOUS STANDHYD
39663> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39664> R1981:c00048 CONTINUOUS STANDHYD
39665> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39666> R1981:c00052 CONTINUOUS STANDHYD
39667> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39668> R1981:c00056 CONTINUOUS STANDHYD
39669> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39670> R1981:c00060 CONTINUOUS STANDHYD
39671> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39672> R1981:c00064 CONTINUOUS STANDHYD
39673> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39674> R1981:c00068 CONTINUOUS STANDHYD
39675> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39676> R1981:c00072 CONTINUOUS STANDHYD
39677> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39678> R1981:c00076 CONTINUOUS STANDHYD
39679> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39680> R1981:c00080 CONTINUOUS STANDHYD
39681> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39682> R1981:c00084 CONTINUOUS STANDHYD
39683> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39684> R1981:c00088 CONTINUOUS STANDHYD
39685> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39686> R1981:c00092 CONTINUOUS STANDHYD
39687> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39688> R1981:c00096 CONTINUOUS STANDHYD
39689> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39690> R1981:c00100 CONTINUOUS STANDHYD
39691> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39692> R1981:c00104 CONTINUOUS STANDHYD
39693> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39694> R1981:c00108 CONTINUOUS STANDHYD
39695> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39696> R1981:c00119 CONTINUOUS STANDHYD
39697> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39698> R1981:c00120 CONTINUOUS STANDHYD
39699> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39700> R1981:c00121 CONTINUOUS STANDHYD
39701> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39702> R1981:c00122 CONTINUOUS STANDHYD
39703> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39704> R1981:c00123 CONTINUOUS STANDHYD
39705> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39706> R1981:c00124 CONTINUOUS STANDHYD
39707> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39708> R1981:c00125 CONTINUOUS STANDHYD
39709> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39710> R1981:c00126 CONTINUOUS STANDHYD
39711> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39712> R1981:c00127 CONTINUOUS STANDHYD
39713> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39714> R1981:c00128 CONTINUOUS STANDHYD
39715> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39716> R1981:c00129 CONTINUOUS STANDHYD
39717> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39718> R1981:c00130 CONTINUOUS STANDHYD
39719> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39720> R1981:c00131 CONTINUOUS STANDHYD
39721> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39722> R1981:c00132 CONTINUOUS STANDHYD
39723> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39724> R1981:c00133 CONTINUOUS STANDHYD
39725> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39726> R1981:c00134 CONTINUOUS STANDHYD
39727> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39728> R1981:c00135 CONTINUOUS STANDHYD
39729> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39730> R1981:c00136 CONTINUOUS STANDHYD
39731> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39732> R1981:c00137 CONTINUOUS STANDHYD
39733> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39734> R1981:c00138 CONTINUOUS STANDHYD
39735> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39736> R1981:c00139 CONTINUOUS STANDHYD
39737> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39738> R1981:c00140 CONTINUOUS STANDHYD
39739> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39740> R1981:c00141 CONTINUOUS STANDHYD
39741> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39742> R1981:c00142 CONTINUOUS STANDHYD
39743> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39744> R1981:c00143 CONTINUOUS STANDHYD
39745> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39746> R1981:c00144 CONTINUOUS STANDHYD
39747> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39748> R1981:c00145 CONTINUOUS STANDHYD
39749> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39750> R1982:c00002 READ AES DATA
39751> *** WARNING: Missing rainfall increments were set to 0.
39752> R1982:c00004 CONTINUOUS STANDHYD
39753> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39754> R1982:c00008 CONTINUOUS STANDHYD
39755> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39756> R1982:c00012 CONTINUOUS STANDHYD
39757> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39758> R1982:c00016 CONTINUOUS STANDHYD
39759> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39760> R1982:c00020 CONTINUOUS STANDHYD
39761> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39762> R1982:c00024 CONTINUOUS STANDHYD
39763> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39764> R1982:c00028 CONTINUOUS STANDHYD
39765> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39766> R1982:c00032 CONTINUOUS STANDHYD
39767> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39768> R1982:c00036 CONTINUOUS STANDHYD
39769> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39770> R1982:c00040 CONTINUOUS STANDHYD
39771> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39772> R1982:c00044 CONTINUOUS STANDHYD
39773> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39774> R1982:c00048 CONTINUOUS STANDHYD
39775> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39776> R1982:c00052 CONTINUOUS STANDHYD
39777> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39778> R1982:c00056 CONTINUOUS STANDHYD
39779> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39780> R1982:c00060 CONTINUOUS STANDHYD
39781> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39782> R1982:c00064 CONTINUOUS STANDHYD
39783> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39784> R1982:c00068 CONTINUOUS STANDHYD
39785> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39786> R1982:c00072 CONTINUOUS STANDHYD
39787> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39788> R1982:c00076 CONTINUOUS STANDHYD
39789> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39790> R1982:c00080 CONTINUOUS STANDHYD
39791> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39792> R1982:c00084 CONTINUOUS STANDHYD
39793> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39794> R1982:c00088 CONTINUOUS STANDHYD
39795> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39796> R1982:c00092 CONTINUOUS STANDHYD
39797> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39798> R1982:c00096 CONTINUOUS STANDHYD
39799> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39800> R1982:c00100 CONTINUOUS STANDHYD
39801> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39802> R1982:c00104 CONTINUOUS STANDHYD
39803> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39804> R1982:c00108 CONTINUOUS STANDHYD
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39806> R1982:c00119 CONTINUOUS STANDHYD
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39808> R1982:c00120 CONTINUOUS STANDHYD
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39810> R1982:c00121 CONTINUOUS STANDHYD
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39814> R1982:c00123 CONTINUOUS STANDHYD
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39816> R1982:c00124 CONTINUOUS STANDHYD
39817> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39818> R1982:c00125 CONTINUOUS STANDHYD
39819> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39820> R1982:c00126 CONTINUOUS STANDHYD
39821> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39822> R1982:c00127 CONTINUOUS STANDHYD
39823> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39824> R1982:c00128 CONTINUOUS STANDHYD
39825> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39826> R1982:c00129 CONTINUOUS STANDHYD
39827> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39828> R1982:c00130 CONTINUOUS STANDHYD
39829> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39830> R1982:c00131 CONTINUOUS STANDHYD
39831> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39832> R1982:c00132 CONTINUOUS STANDHYD
39833> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39834> R1982:c00133 CONTINUOUS STANDHYD
39835> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39836> R1982:c00134 CONTINUOUS STANDHYD
39837> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39838> R1982:c00135 CONTINUOUS STANDHYD
39839> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39840> R1982:c00136 CONTINUOUS STANDHYD
39841> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39842> R1982:c00137 CONTINUOUS STANDHYD
39843> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39844> R1982:c00138 CONTINUOUS STANDHYD
39845> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39846> R1982:c00139 CONTINUOUS STANDHYD
39847> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39848> R1982:c00140 CONTINUOUS STANDHYD
39849> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39850> R1982:c00141 CONTINUOUS STANDHYD
39851> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39852> R1982:c00142 CONTINUOUS STANDHYD
39853> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39854> R1982:c00143 CONTINUOUS STANDHYD
39855> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39856> R1982:c00144 CONTINUOUS STANDHYD
39857> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39858> R1982:c00145 CONTINUOUS STANDHYD
39859> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39860> R1983:c00002 READ AES DATA
39861> *** WARNING: Missing rainfall increments were set to 0.
39862> R1983:c00004 CONTINUOUS STANDHYD
39863> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39864> R1983:c00020 CONTINUOUS STANDHYD
39865> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39866> R1983:c00024 CONTINUOUS STANDHYD
39867> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39868> R1983:c00028 CONTINUOUS STANDHYD
39869> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39870> R1983:c00032 CONTINUOUS STANDHYD
39871> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39872> R1983:c00052 CONTINUOUS STANDHYD
39873> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39874> R1983:c00056 CONTINUOUS STANDHYD
39875> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39876> R1983:c00060 CONTINUOUS STANDHYD
39877> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39878> R1983:c00064 CONTINUOUS STANDHYD
39879> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39880> R1983:c00068 CONTINUOUS STANDHYD
39881> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39882> R1983:c00084 CONTINUOUS STANDHYD
39883> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39884> R1983:c00088 CONTINUOUS STANDHYD
39885> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39886> R1983:c00096 CONTINUOUS STANDHYD
39887> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39888> R1983:c00100 CONTINUOUS STANDHYD
39889> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39890> R1983:c00108 CONTINUOUS STANDHYD
39891> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39892> R1983:c00119 CONTINUOUS STANDHYD
39893> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39894> R1983:c00123 CONTINUOUS STANDHYD
39895> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39896> R1983:c00124 CONTINUOUS STANDHYD
39897> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39898> R1983:c00125 CONTINUOUS STANDHYD
39899> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39900> R1983:c00126 CONTINUOUS STANDHYD
39901> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39902> R1983:c00131 CONTINUOUS STANDHYD
39903> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39904> R1983:c00132 CONTINUOUS STANDHYD
39905> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39906> R1983:c00133 CONTINUOUS STANDHYD
39907> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39908> R1983:c00134 CONTINUOUS STANDHYD
39909> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39910> R1983:c00135 CONTINUOUS STANDHYD
39911> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39912> R1983:c00139 CONTINUOUS STANDHYD
39913> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39914> R1983:c00140 CONTINUOUS STANDHYD
39915> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39916> R1983:c00142 CONTINUOUS STANDHYD
39917> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39918> R1983:c00143 CONTINUOUS STANDHYD
39919> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39920> R1983:c00145 CONTINUOUS STANDHYD
39921> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39922> R1984:c00002 READ AES DATA
39923> *** WARNING: Requested start date is less than start date in file.
39924> *** WARNING: Missing rainfall increments were set to 0.
39925> R1984:c00004 CONTINUOUS STANDHYD
39926> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39927> R1984:c00008 CONTINUOUS STANDHYD
39928> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39929> R1984:c00016 CONTINUOUS STANDHYD
39930> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39931> R1984:c00020 CONTINUOUS STANDHYD
39932> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39933> R1984:c00024 CONTINUOUS STANDHYD
39934> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39935> R1984:c00028 CONTINUOUS STANDHYD
39936> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39937> R1984:c00032 CONTINUOUS STANDHYD
39938> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39939> R1984:c00036 CONTINUOUS STANDHYD
39940> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39941> R1984:c00040 CONTINUOUS STANDHYD
39942> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39943> R1984:c00044 CONTINUOUS STANDHYD
39944> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39945> R1984:c00048 CONTINUOUS STANDHYD
39946> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39947> R1984:c00052 CONTINUOUS STANDHYD
39948> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39949> R1984:c00056 CONTINUOUS STANDHYD
39950> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39951> R1984:c00060 CONTINUOUS STANDHYD
39952> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39953> R1984:c00064 CONTINUOUS STANDHYD
39954> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39955> R1984:c00068 CONTINUOUS STANDHYD
39956> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39957> R1984:c00072 CONTINUOUS STANDHYD
39958> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39959> R1984:c00076 CONTINUOUS STANDHYD
39960> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.

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39961> R1984:c00080  CONTINUOUS STANDHYD
39962> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39963> R1984:c00084  CONTINUOUS STANDHYD
39964> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39965> R1984:c00088  CONTINUOUS STANDHYD
39966> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39967> R1984:c00092  CONTINUOUS STANDHYD
39968> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39969> R1984:c00096  CONTINUOUS STANDHYD
39970> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39971> R1984:c00100  CONTINUOUS STANDHYD
39972> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39973> R1984:c00104  CONTINUOUS STANDHYD
39974> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39975> R1984:c00108  CONTINUOUS STANDHYD
39976> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39977> R1984:c00119  CONTINUOUS STANDHYD
39978> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39979> R1984:c00120  CONTINUOUS STANDHYD
39980> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39981> R1984:c00122  CONTINUOUS STANDHYD
39982> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39983> R1984:c00123  CONTINUOUS STANDHYD
39984> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39985> R1984:c00124  CONTINUOUS STANDHYD
39986> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39987> R1984:c00125  CONTINUOUS STANDHYD
39988> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39989> R1984:c00126  CONTINUOUS STANDHYD
39990> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39991> R1984:c00127  CONTINUOUS STANDHYD
39992> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39993> R1984:c00128  CONTINUOUS STANDHYD
39994> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39995> R1984:c00129  CONTINUOUS STANDHYD
39996> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39997> R1984:c00130  CONTINUOUS STANDHYD
39998> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
39999> R1984:c00131  CONTINUOUS STANDHYD
40000> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40001> R1984:c00132  CONTINUOUS STANDHYD
40002> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40003> R1984:c00133  CONTINUOUS STANDHYD
40004> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40005> R1984:c00134  CONTINUOUS STANDHYD
40006> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40007> R1984:c00135  CONTINUOUS STANDHYD
40008> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40009> R1984:c00136  CONTINUOUS STANDHYD
40010> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40011> R1984:c00137  CONTINUOUS STANDHYD
40012> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40013> R1984:c00138  CONTINUOUS STANDHYD
40014> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40015> R1984:c00139  CONTINUOUS STANDHYD
40016> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40017> R1984:c00140  CONTINUOUS STANDHYD
40018> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40019> R1984:c00141  CONTINUOUS STANDHYD
40020> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40021> R1984:c00142  CONTINUOUS STANDHYD
40022> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40023> R1984:c00143  CONTINUOUS STANDHYD
40024> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40025> R1984:c00144  CONTINUOUS STANDHYD
40026> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40027> R1984:c00145  CONTINUOUS STANDHYD
40028> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40029> R1985:c00002  READ AES DATA
40030> *** WARNING: Missing rainfall increments were set to 0.
40031> R1985:c00004  CONTINUOUS STANDHYD
40032> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40033> R1985:c00008  CONTINUOUS STANDHYD
40034> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40035> R1985:c00012  CONTINUOUS STANDHYD
40036> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40037> R1985:c00016  CONTINUOUS STANDHYD
40038> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40039> R1985:c00020  CONTINUOUS STANDHYD
40040> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40041> R1985:c00024  CONTINUOUS STANDHYD
40042> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40043> R1985:c00028  CONTINUOUS STANDHYD
40044> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40045> R1985:c00032  CONTINUOUS STANDHYD
40046> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40047> R1985:c00036  CONTINUOUS STANDHYD
40048> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40049> R1985:c00040  CONTINUOUS STANDHYD
40050> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40051> R1985:c00044  CONTINUOUS STANDHYD
40052> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40053> R1985:c00048  CONTINUOUS STANDHYD
40054> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40055> R1985:c00052  CONTINUOUS STANDHYD
40056> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40057> R1985:c00056  CONTINUOUS STANDHYD
40058> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40059> R1985:c00060  CONTINUOUS STANDHYD
40060> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40061> R1985:c00064  CONTINUOUS STANDHYD
40062> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40063> R1985:c00068  CONTINUOUS STANDHYD
40064> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40065> R1985:c00072  CONTINUOUS STANDHYD
40066> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40067> R1985:c00076  CONTINUOUS STANDHYD
40068> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40069> R1985:c00080  CONTINUOUS STANDHYD
40070> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40071> R1985:c00084  CONTINUOUS STANDHYD
40072> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40073> R1985:c00088  CONTINUOUS STANDHYD
40074> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40075> R1985:c00092  CONTINUOUS STANDHYD
40076> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40077> R1985:c00096  CONTINUOUS STANDHYD
40078> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40079> R1985:c00100  CONTINUOUS STANDHYD
40080> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40081> R1985:c00104  CONTINUOUS STANDHYD
40082> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40083> R1985:c00108  CONTINUOUS STANDHYD
40084> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40085> R1985:c00119  CONTINUOUS STANDHYD
40086> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40087> R1985:c00120  CONTINUOUS STANDHYD
40088> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40089> R1985:c00121  CONTINUOUS STANDHYD
40090> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40091> R1985:c00122  CONTINUOUS STANDHYD
40092> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40093> R1985:c00123  CONTINUOUS STANDHYD
40094> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40095> R1985:c00124  CONTINUOUS STANDHYD
40096> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40097> R1985:c00125  CONTINUOUS STANDHYD
40098> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40099> R1985:c00126  CONTINUOUS STANDHYD
40100> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40101> R1985:c00127  CONTINUOUS STANDHYD
40102> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40103> R1985:c00128  CONTINUOUS STANDHYD
40104> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40105> R1985:c00129  CONTINUOUS STANDHYD
40106> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40107> R1985:c00130  CONTINUOUS STANDHYD
40108> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40109> R1985:c00131  CONTINUOUS STANDHYD
40110> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40111> R1985:c00132  CONTINUOUS STANDHYD
40112> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40113> R1985:c00133  CONTINUOUS STANDHYD
40114> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40115> R1985:c00134  CONTINUOUS STANDHYD
40116> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40117> R1985:c00135  CONTINUOUS STANDHYD
40118> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40119> R1985:c00136  CONTINUOUS STANDHYD
40120> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40121> R1985:c00137  CONTINUOUS STANDHYD
40122> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40123> R1985:c00138  CONTINUOUS STANDHYD
40124> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40125> R1985:c00139  CONTINUOUS STANDHYD
40126> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40127> R1985:c00140  CONTINUOUS STANDHYD
40128> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40129> R1985:c00141  CONTINUOUS STANDHYD
40130> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40131> R1985:c00142  CONTINUOUS STANDHYD
40132> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40133> R1985:c00143  CONTINUOUS STANDHYD
40134> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40135> R1985:c00144  CONTINUOUS STANDHYD
40136> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40137> R1985:c00145  CONTINUOUS STANDHYD
40138> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40139> R1986:c00002  READ AES DATA
40140> *** WARNING: Missing rainfall increments were set to 0.
40141> R1986:c00004  CONTINUOUS STANDHYD
40142> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40143> R1986:c00008  CONTINUOUS STANDHYD
40144> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40145> R1986:c00012  CONTINUOUS STANDHYD
40146> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40147> R1986:c00016  CONTINUOUS STANDHYD
40148> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40149> R1986:c00020  CONTINUOUS STANDHYD
40150> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40151> R1986:c00024  CONTINUOUS STANDHYD
40152> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40153> R1986:c00028  CONTINUOUS STANDHYD
40154> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40155> R1986:c00032  CONTINUOUS STANDHYD
40156> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40157> R1986:c00036  CONTINUOUS STANDHYD
40158> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40159> R1986:c00040  CONTINUOUS STANDHYD
40160> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40161> R1986:c00044  CONTINUOUS STANDHYD
40162> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40163> R1986:c00048  CONTINUOUS STANDHYD
40164> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40165> R1986:c00052  CONTINUOUS STANDHYD
40166> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40167> R1986:c00056  CONTINUOUS STANDHYD
40168> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40169> R1986:c00060  CONTINUOUS STANDHYD
40170> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40171> R1986:c00064  CONTINUOUS STANDHYD
40172> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40173> R1986:c00068  CONTINUOUS STANDHYD
40174> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40175> R1986:c00072  CONTINUOUS STANDHYD
40176> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40177> R1986:c00076  CONTINUOUS STANDHYD
40178> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40179> R1986:c00080  CONTINUOUS STANDHYD
40180> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40181> R1986:c00084  CONTINUOUS STANDHYD
40182> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40183> R1986:c00088  CONTINUOUS STANDHYD
40184> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40185> R1986:c00092  CONTINUOUS STANDHYD
40186> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40187> R1986:c00096  CONTINUOUS STANDHYD
40188> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40189> R1986:c00100  CONTINUOUS STANDHYD
40190> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40191> R1986:c00104  CONTINUOUS STANDHYD
40192> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40193> R1986:c00108  CONTINUOUS STANDHYD
40194> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40195> R1986:c00119  CONTINUOUS STANDHYD
40196> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40197> R1986:c00120  CONTINUOUS STANDHYD
40198> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40199> R1986:c00121  CONTINUOUS STANDHYD
40200> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40201> R1986:c00122  CONTINUOUS STANDHYD
40202> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40203> R1986:c00123  CONTINUOUS STANDHYD
40204> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40205> R1986:c00124  CONTINUOUS STANDHYD
40206> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40207> R1986:c00125  CONTINUOUS STANDHYD
40208> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40209> R1986:c00126  CONTINUOUS STANDHYD
40210> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40211> R1986:c00127  CONTINUOUS STANDHYD
40212> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40213> R1986:c00128  CONTINUOUS STANDHYD
40214> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40215> R1986:c00129  CONTINUOUS STANDHYD
40216> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40217> R1986:c00130  CONTINUOUS STANDHYD
40218> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40219> R1986:c00131  CONTINUOUS STANDHYD
40220> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40221> R1986:c00132  CONTINUOUS STANDHYD
40222> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40223> R1986:c00133  CONTINUOUS STANDHYD
40224> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40225> R1986:c00134  CONTINUOUS STANDHYD
40226> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40227> R1986:c00135  CONTINUOUS STANDHYD
40228> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40229> R1986:c00136  CONTINUOUS STANDHYD
40230> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40231> R1986:c00137  CONTINUOUS STANDHYD
40232> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40233> R1986:c00138  CONTINUOUS STANDHYD
40234> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40235> R1986:c00139  CONTINUOUS STANDHYD
40236> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40237> R1986:c00140  CONTINUOUS STANDHYD
40238> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40239> R1986:c00141  CONTINUOUS STANDHYD
40240> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40241> R1986:c00142  CONTINUOUS STANDHYD
40242> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40243> R1986:c00143  CONTINUOUS STANDHYD
40244> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40245> R1986:c00144  CONTINUOUS STANDHYD
40246> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40247> R1986:c00145  CONTINUOUS STANDHYD
40248> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40249> R1987:c00002  READ AES DATA
40250> *** WARNING: Missing rainfall increments were set to 0.
40251> R1987:c00004  CONTINUOUS STANDHYD
40252> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40253> R1987:c00008  CONTINUOUS STANDHYD
40254> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40255> R1987:c00012  CONTINUOUS STANDHYD
40256> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40257> R1987:c00016  CONTINUOUS STANDHYD
40258> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40259> R1987:c00020  CONTINUOUS STANDHYD
40260> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40261> R1987:c00024  CONTINUOUS STANDHYD
40262> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40263> R1987:c00028  CONTINUOUS STANDHYD
40264> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40265> R1987:c00032  CONTINUOUS STANDHYD
40266> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40267> R1987:c00036  CONTINUOUS STANDHYD
40268> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40269> R1987:c00040  CONTINUOUS STANDHYD
40270> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40271> R1987:c00044  CONTINUOUS STANDHYD
40272> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40273> R1987:c00048  CONTINUOUS STANDHYD
40274> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40275> R1987:c00052  CONTINUOUS STANDHYD
40276> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40277> R1987:c00056  CONTINUOUS STANDHYD
40278> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40279> R1987:c00060  CONTINUOUS STANDHYD
40280> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40281> R1987:c00064  CONTINUOUS STANDHYD
40282> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40283> R1987:c00068  CONTINUOUS STANDHYD
40284> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40285> R1987:c00072  CONTINUOUS STANDHYD
40286> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40287> R1987:c00076  CONTINUOUS STANDHYD
40288> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40289> R1987:c00080  CONTINUOUS STANDHYD
40290> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40291> R1987:c00084  CONTINUOUS STANDHYD
40292> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40293> R1987:c00088  CONTINUOUS STANDHYD
40294> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40295> R1987:c00092  CONTINUOUS STANDHYD
40296> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40297> R1987:c00096  CONTINUOUS STANDHYD
40298> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40299> R1987:c00100  CONTINUOUS STANDHYD
40300> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40301> R1987:c00104  CONTINUOUS STANDHYD
40302> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40303> R1987:c00108  CONTINUOUS STANDHYD
40304> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40305> R1987:c00119  CONTINUOUS STANDHYD
40306> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40307> R1987:c00120  CONTINUOUS STANDHYD
40308> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40309> R1987:c00121  CONTINUOUS STANDHYD
40310> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40311> R1987:c00122  CONTINUOUS STANDHYD
40312> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40313> R1987:c00123  CONTINUOUS STANDHYD
40314> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40315> R1987:c00124  CONTINUOUS STANDHYD
40316> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40317> R1987:c00125  CONTINUOUS STANDHYD
40318> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40319> R1987:c00126  CONTINUOUS STANDHYD
40320> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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40321> R1987:c00127  CONTINUOUS STANDHYD
40322> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40323> R1987:c00128  CONTINUOUS STANDHYD
40324> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40325> R1987:c00129  CONTINUOUS STANDHYD
40326> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40327> R1987:c00130  CONTINUOUS STANDHYD
40328> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40329> R1987:c00131  CONTINUOUS STANDHYD
40330> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40331> R1987:c00132  CONTINUOUS STANDHYD
40332> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40333> R1987:c00133  CONTINUOUS STANDHYD
40334> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40335> R1987:c00134  CONTINUOUS STANDHYD
40336> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40337> R1987:c00135  CONTINUOUS STANDHYD
40338> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40339> R1987:c00136  CONTINUOUS STANDHYD
40340> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40341> R1987:c00137  CONTINUOUS STANDHYD
40342> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40343> R1987:c00138  CONTINUOUS STANDHYD
40344> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40345> R1987:c00139  CONTINUOUS STANDHYD
40346> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40347> R1987:c00140  CONTINUOUS STANDHYD
40348> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40349> R1987:c00141  CONTINUOUS STANDHYD
40350> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40351> R1987:c00142  CONTINUOUS STANDHYD
40352> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40353> R1987:c00143  CONTINUOUS STANDHYD
40354> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40355> R1987:c00144  CONTINUOUS STANDHYD
40356> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40357> R1987:c00145  CONTINUOUS STANDHYD
40358> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40359> R1988:c00002  READ AES DATA
40360> *** WARNING: Missing rainfall increments were set to 0.
40361> R1988:c00004  CONTINUOUS STANDHYD
40362> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40363> R1988:c00008  CONTINUOUS STANDHYD
40364> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40365> R1988:c00012  CONTINUOUS STANDHYD
40366> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40367> R1988:c00016  CONTINUOUS STANDHYD
40368> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40369> R1988:c00020  CONTINUOUS STANDHYD
40370> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40371> R1988:c00024  CONTINUOUS STANDHYD
40372> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40373> R1988:c00028  CONTINUOUS STANDHYD
40374> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40375> R1988:c00032  CONTINUOUS STANDHYD
40376> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40377> R1988:c00036  CONTINUOUS STANDHYD
40378> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40379> R1988:c00040  CONTINUOUS STANDHYD
40380> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40381> R1988:c00044  CONTINUOUS STANDHYD
40382> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40383> R1988:c00048  CONTINUOUS STANDHYD
40384> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40385> R1988:c00052  CONTINUOUS STANDHYD
40386> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40387> R1988:c00056  CONTINUOUS STANDHYD
40388> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40389> R1988:c00060  CONTINUOUS STANDHYD
40390> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40391> R1988:c00064  CONTINUOUS STANDHYD
40392> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40393> R1988:c00068  CONTINUOUS STANDHYD
40394> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40395> R1988:c00072  CONTINUOUS STANDHYD
40396> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40397> R1988:c00076  CONTINUOUS STANDHYD
40398> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40399> R1988:c00080  CONTINUOUS STANDHYD
40400> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40401> R1988:c00084  CONTINUOUS STANDHYD
40402> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40403> R1988:c00088  CONTINUOUS STANDHYD
40404> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40405> R1988:c00092  CONTINUOUS STANDHYD
40406> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40407> R1988:c00096  CONTINUOUS STANDHYD
40408> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40409> R1988:c00100  CONTINUOUS STANDHYD
40410> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40411> R1988:c00104  CONTINUOUS STANDHYD
40412> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40413> R1988:c00108  CONTINUOUS STANDHYD
40414> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40415> R1988:c00119  CONTINUOUS STANDHYD
40416> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40417> R1988:c00120  CONTINUOUS STANDHYD
40418> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40419> R1988:c00121  CONTINUOUS STANDHYD
40420> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40421> R1988:c00122  CONTINUOUS STANDHYD
40422> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40423> R1988:c00123  CONTINUOUS STANDHYD
40424> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40425> R1988:c00124  CONTINUOUS STANDHYD
40426> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40427> R1988:c00125  CONTINUOUS STANDHYD
40428> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40429> R1988:c00126  CONTINUOUS STANDHYD
40430> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40431> R1988:c00127  CONTINUOUS STANDHYD
40432> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40433> R1988:c00128  CONTINUOUS STANDHYD
40434> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40435> R1988:c00129  CONTINUOUS STANDHYD
40436> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40437> R1988:c00130  CONTINUOUS STANDHYD
40438> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40439> R1988:c00131  CONTINUOUS STANDHYD
40440> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40441> R1988:c00132  CONTINUOUS STANDHYD
40442> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40443> R1988:c00133  CONTINUOUS STANDHYD
40444> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40445> R1988:c00134  CONTINUOUS STANDHYD
40446> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40447> R1988:c00135  CONTINUOUS STANDHYD
40448> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40449> R1988:c00136  CONTINUOUS STANDHYD
40450> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40451> R1988:c00137  CONTINUOUS STANDHYD
40452> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40453> R1988:c00138  CONTINUOUS STANDHYD
40454> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40455> R1988:c00139  CONTINUOUS STANDHYD
40456> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40457> R1988:c00140  CONTINUOUS STANDHYD
40458> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40459> R1988:c00141  CONTINUOUS STANDHYD
40460> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40461> R1988:c00142  CONTINUOUS STANDHYD
40462> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40463> R1988:c00143  CONTINUOUS STANDHYD
40464> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40465> R1988:c00144  CONTINUOUS STANDHYD
40466> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40467> R1988:c00145  CONTINUOUS STANDHYD
40468> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40469> R1989:c00002  READ AES DATA
40470> *** WARNING: Missing rainfall increments were set to 0.
40471> R1989:c00004  CONTINUOUS STANDHYD
40472> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40473> R1989:c00008  CONTINUOUS STANDHYD
40474> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40475> R1989:c00012  CONTINUOUS STANDHYD
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40478> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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40480> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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40491> R1989:c00044  CONTINUOUS STANDHYD
40492> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40493> R1989:c00048  CONTINUOUS STANDHYD
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40495> R1989:c00052  CONTINUOUS STANDHYD
40496> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40497> R1989:c00056  CONTINUOUS STANDHYD
40498> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40499> R1989:c00060  CONTINUOUS STANDHYD
40500> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40501> R1989:c00064  CONTINUOUS STANDHYD
40502> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40503> R1989:c00068  CONTINUOUS STANDHYD
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40505> R1989:c00072  CONTINUOUS STANDHYD
40506> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40507> R1989:c00076  CONTINUOUS STANDHYD
40508> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40509> R1989:c00080  CONTINUOUS STANDHYD
40510> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40511> R1989:c00084  CONTINUOUS STANDHYD
40512> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40513> R1989:c00088  CONTINUOUS STANDHYD
40514> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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40532> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40533> R1989:c00123  CONTINUOUS STANDHYD
40534> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40535> R1989:c00124  CONTINUOUS STANDHYD
40536> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40537> R1989:c00125  CONTINUOUS STANDHYD
40538> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40539> R1989:c00126  CONTINUOUS STANDHYD
40540> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40541> R1989:c00127  CONTINUOUS STANDHYD
40542> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40543> R1989:c00128  CONTINUOUS STANDHYD
40544> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40545> R1989:c00129  CONTINUOUS STANDHYD
40546> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40547> R1989:c00130  CONTINUOUS STANDHYD
40548> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40549> R1989:c00131  CONTINUOUS STANDHYD
40550> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40551> R1989:c00132  CONTINUOUS STANDHYD
40552> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40553> R1989:c00133  CONTINUOUS STANDHYD
40554> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40555> R1989:c00134  CONTINUOUS STANDHYD
40556> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40557> R1989:c00135  CONTINUOUS STANDHYD
40558> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40559> R1989:c00136  CONTINUOUS STANDHYD
40560> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40561> R1989:c00137  CONTINUOUS STANDHYD
40562> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40563> R1989:c00138  CONTINUOUS STANDHYD
40564> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40565> R1989:c00139  CONTINUOUS STANDHYD
40566> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40567> R1989:c00140  CONTINUOUS STANDHYD
40568> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40569> R1989:c00141  CONTINUOUS STANDHYD
40570> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40571> R1989:c00142  CONTINUOUS STANDHYD
40572> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40573> R1989:c00143  CONTINUOUS STANDHYD
40574> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40575> R1989:c00144  CONTINUOUS STANDHYD
40576> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40577> R1989:c00145  CONTINUOUS STANDHYD
40578> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40579> R1990:c00004  CONTINUOUS STANDHYD
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40581> R1990:c00008  CONTINUOUS STANDHYD
40582> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40583> R1990:c00012  CONTINUOUS STANDHYD
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40585> R1990:c00016  CONTINUOUS STANDHYD
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40587> R1990:c00020  CONTINUOUS STANDHYD
40588> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40589> R1990:c00024  CONTINUOUS STANDHYD
40590> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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40592> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40593> R1990:c00032  CONTINUOUS STANDHYD
40594> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40595> R1990:c00036  CONTINUOUS STANDHYD
40596> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40597> R1990:c00040  CONTINUOUS STANDHYD
40598> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40599> R1990:c00044  CONTINUOUS STANDHYD
40600> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40601> R1990:c00048  CONTINUOUS STANDHYD
40602> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40603> R1990:c00052  CONTINUOUS STANDHYD
40604> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40605> R1990:c00056  CONTINUOUS STANDHYD
40606> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40607> R1990:c00060  CONTINUOUS STANDHYD
40608> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40609> R1990:c00064  CONTINUOUS STANDHYD
40610> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40611> R1990:c00068  CONTINUOUS STANDHYD
40612> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40613> R1990:c00072  CONTINUOUS STANDHYD
40614> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40615> R1990:c00076  CONTINUOUS STANDHYD
40616> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40617> R1990:c00080  CONTINUOUS STANDHYD
40618> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40619> R1990:c00084  CONTINUOUS STANDHYD
40620> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40621> R1990:c00088  CONTINUOUS STANDHYD
40622> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40623> R1990:c00092  CONTINUOUS STANDHYD
40624> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40625> R1990:c00096  CONTINUOUS STANDHYD
40626> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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40628> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40629> R1990:c00104  CONTINUOUS STANDHYD
40630> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40631> R1990:c00108  CONTINUOUS STANDHYD
40632> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40633> R1990:c00119  CONTINUOUS STANDHYD
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40635> R1990:c00120  CONTINUOUS STANDHYD
40636> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40637> R1990:c00121  CONTINUOUS STANDHYD
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40639> R1990:c00122  CONTINUOUS STANDHYD
40640> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40641> R1990:c00123  CONTINUOUS STANDHYD
40642> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40643> R1990:c00124  CONTINUOUS STANDHYD
40644> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40645> R1990:c00125  CONTINUOUS STANDHYD
40646> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40647> R1990:c00126  CONTINUOUS STANDHYD
40648> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40649> R1990:c00127  CONTINUOUS STANDHYD
40650> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40651> R1990:c00128  CONTINUOUS STANDHYD
40652> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40653> R1990:c00129  CONTINUOUS STANDHYD
40654> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40655> R1990:c00130  CONTINUOUS STANDHYD
40656> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40657> R1990:c00131  CONTINUOUS STANDHYD
40658> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40659> R1990:c00132  CONTINUOUS STANDHYD
40660> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40661> R1990:c00133  CONTINUOUS STANDHYD
40662> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40663> R1990:c00134  CONTINUOUS STANDHYD
40664> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40665> R1990:c00135  CONTINUOUS STANDHYD
40666> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40667> R1990:c00136  CONTINUOUS STANDHYD
40668> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40669> R1990:c00137  CONTINUOUS STANDHYD
40670> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40671> R1990:c00138  CONTINUOUS STANDHYD
40672> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40673> R1990:c00139  CONTINUOUS STANDHYD
40674> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40675> R1990:c00140  CONTINUOUS STANDHYD
40676> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40677> R1990:c00141  CONTINUOUS STANDHYD
40678> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40679> R1990:c00142  CONTINUOUS STANDHYD
40680> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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40681> R1990:c00143  CONTINUOUS STANDHYD
40682> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40683> R1990:c00144  CONTINUOUS STANDHYD
40684> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40685> R1990:c00145  CONTINUOUS STANDHYD
40686> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40687> R1991:c00002  READ AES DATA
40688> *** WARNING: Missing rainfall increments were set to 0.
40689> R1991:c00004  CONTINUOUS STANDHYD
40690> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40691> R1991:c00020  CONTINUOUS STANDHYD
40692> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40693> R1991:c00024  CONTINUOUS STANDHYD
40694> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40695> R1991:c00028  CONTINUOUS STANDHYD
40696> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40697> R1991:c00032  CONTINUOUS STANDHYD
40698> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40699> R1991:c00044  CONTINUOUS STANDHYD
40700> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40701> R1991:c00048  CONTINUOUS STANDHYD
40702> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40703> R1991:c00052  CONTINUOUS STANDHYD
40704> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40705> R1991:c00056  CONTINUOUS STANDHYD
40706> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40707> R1991:c00060  CONTINUOUS STANDHYD
40708> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40709> R1991:c00064  CONTINUOUS STANDHYD
40710> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40711> R1991:c00068  CONTINUOUS STANDHYD
40712> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40713> R1991:c00084  CONTINUOUS STANDHYD
40714> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40715> R1991:c00088  CONTINUOUS STANDHYD
40716> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40717> R1991:c00096  CONTINUOUS STANDHYD
40718> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40719> R1991:c00100  CONTINUOUS STANDHYD
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40721> R1991:c00104  CONTINUOUS STANDHYD
40722> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40723> R1991:c00108  CONTINUOUS STANDHYD
40724> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40725> R1991:c00119  CONTINUOUS STANDHYD
40726> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40727> R1991:c00123  CONTINUOUS STANDHYD
40728> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40729> R1991:c00124  CONTINUOUS STANDHYD
40730> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40731> R1991:c00125  CONTINUOUS STANDHYD
40732> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40733> R1991:c00126  CONTINUOUS STANDHYD
40734> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40735> R1991:c00129  CONTINUOUS STANDHYD
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40737> R1991:c00130  CONTINUOUS STANDHYD
40738> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40739> R1991:c00131  CONTINUOUS STANDHYD
40740> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40741> R1991:c00132  CONTINUOUS STANDHYD
40742> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40743> R1991:c00133  CONTINUOUS STANDHYD
40744> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40745> R1991:c00134  CONTINUOUS STANDHYD
40746> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40747> R1991:c00135  CONTINUOUS STANDHYD
40748> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40749> R1991:c00139  CONTINUOUS STANDHYD
40750> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40751> R1991:c00140  CONTINUOUS STANDHYD
40752> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40753> R1991:c00142  CONTINUOUS STANDHYD
40754> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40755> R1991:c00143  CONTINUOUS STANDHYD
40756> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40757> R1991:c00144  CONTINUOUS STANDHYD
40758> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40759> R1991:c00145  CONTINUOUS STANDHYD
40760> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40761> R1992:c00004  CONTINUOUS STANDHYD
40762> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40763> R1992:c00008  CONTINUOUS STANDHYD
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40765> R1992:c00012  CONTINUOUS STANDHYD
40766> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40767> R1992:c00016  CONTINUOUS STANDHYD
40768> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40769> R1992:c00020  CONTINUOUS STANDHYD
40770> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40771> R1992:c00024  CONTINUOUS STANDHYD
40772> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40773> R1992:c00028  CONTINUOUS STANDHYD
40774> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40775> R1992:c00032  CONTINUOUS STANDHYD
40776> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40777> R1992:c00036  CONTINUOUS STANDHYD
40778> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40779> R1992:c00040  CONTINUOUS STANDHYD
40780> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40781> R1992:c00044  CONTINUOUS STANDHYD
40782> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40783> R1992:c00048  CONTINUOUS STANDHYD
40784> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40785> R1992:c00052  CONTINUOUS STANDHYD
40786> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40787> R1992:c00056  CONTINUOUS STANDHYD
40788> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40789> R1992:c00060  CONTINUOUS STANDHYD
40790> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40791> R1992:c00064  CONTINUOUS STANDHYD
40792> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40793> R1992:c00068  CONTINUOUS STANDHYD
40794> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40795> R1992:c00072  CONTINUOUS STANDHYD
40796> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40797> R1992:c00076  CONTINUOUS STANDHYD
40798> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40799> R1992:c00080  CONTINUOUS STANDHYD
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40803> R1992:c00088  CONTINUOUS STANDHYD
40804> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40805> R1992:c00092  CONTINUOUS STANDHYD
40806> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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40808> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40809> R1992:c00100  CONTINUOUS STANDHYD
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40811> R1992:c00104  CONTINUOUS STANDHYD
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40815> R1992:c00119  CONTINUOUS STANDHYD
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40817> R1992:c00120  CONTINUOUS STANDHYD
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40819> R1992:c00121  CONTINUOUS STANDHYD
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40821> R1992:c00122  CONTINUOUS STANDHYD
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40823> R1992:c00123  CONTINUOUS STANDHYD
40824> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40825> R1992:c00124  CONTINUOUS STANDHYD
40826> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40827> R1992:c00125  CONTINUOUS STANDHYD
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40829> R1992:c00126  CONTINUOUS STANDHYD
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40831> R1992:c00127  CONTINUOUS STANDHYD
40832> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40833> R1992:c00128  CONTINUOUS STANDHYD
40834> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40835> R1992:c00129  CONTINUOUS STANDHYD
40836> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40837> R1992:c00130  CONTINUOUS STANDHYD
40838> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40839> R1992:c00131  CONTINUOUS STANDHYD
40840> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40841> R1992:c00132  CONTINUOUS STANDHYD
40842> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40843> R1992:c00133  CONTINUOUS STANDHYD
40844> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40845> R1992:c00134  CONTINUOUS STANDHYD
40846> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40847> R1992:c00135  CONTINUOUS STANDHYD
40848> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40849> R1992:c00136  CONTINUOUS STANDHYD
40850> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40851> R1992:c00137  CONTINUOUS STANDHYD
40852> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40853> R1992:c00138  CONTINUOUS STANDHYD
40854> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40855> R1992:c00139  CONTINUOUS STANDHYD
40856> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40857> R1992:c00140  CONTINUOUS STANDHYD
40858> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40859> R1992:c00141  CONTINUOUS STANDHYD
40860> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40861> R1992:c00142  CONTINUOUS STANDHYD
40862> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40863> R1992:c00143  CONTINUOUS STANDHYD
40864> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40865> R1992:c00144  CONTINUOUS STANDHYD
40866> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40867> R1992:c00145  CONTINUOUS STANDHYD
40868> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40869> R1993:c00002  READ AES DATA
40870> *** WARNING: Missing rainfall increments were set to 0.
40871> R1993:c00004  CONTINUOUS STANDHYD
40872> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40873> R1993:c00020  CONTINUOUS STANDHYD
40874> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40875> R1993:c00024  CONTINUOUS STANDHYD
40876> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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40878> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40879> R1993:c00032  CONTINUOUS STANDHYD
40880> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40881> R1993:c00044  CONTINUOUS STANDHYD
40882> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40883> R1993:c00048  CONTINUOUS STANDHYD
40884> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40885> R1993:c00052  CONTINUOUS STANDHYD
40886> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40887> R1993:c00056  CONTINUOUS STANDHYD
40888> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40889> R1993:c00060  CONTINUOUS STANDHYD
40890> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40891> R1993:c00064  CONTINUOUS STANDHYD
40892> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40893> R1993:c00068  CONTINUOUS STANDHYD
40894> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40895> R1993:c00072  CONTINUOUS STANDHYD
40896> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40897> R1993:c00076  CONTINUOUS STANDHYD
40898> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40899> R1993:c00080  CONTINUOUS STANDHYD
40900> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40901> R1993:c00084  CONTINUOUS STANDHYD
40902> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40903> R1993:c00088  CONTINUOUS STANDHYD
40904> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40905> R1993:c00096  CONTINUOUS STANDHYD
40906> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40907> R1993:c00100  CONTINUOUS STANDHYD
40908> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40909> R1993:c00104  CONTINUOUS STANDHYD
40910> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40911> R1993:c00108  CONTINUOUS STANDHYD
40912> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40913> R1993:c00119  CONTINUOUS STANDHYD
40914> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40915> R1993:c00123  CONTINUOUS STANDHYD
40916> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40917> R1993:c00124  CONTINUOUS STANDHYD
40918> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40919> R1993:c00125  CONTINUOUS STANDHYD
40920> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40921> R1993:c00126  CONTINUOUS STANDHYD
40922> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40923> R1993:c00129  CONTINUOUS STANDHYD
40924> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40925> R1993:c00130  CONTINUOUS STANDHYD
40926> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40927> R1993:c00131  CONTINUOUS STANDHYD
40928> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40929> R1993:c00132  CONTINUOUS STANDHYD
40930> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40931> R1993:c00133  CONTINUOUS STANDHYD
40932> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40933> R1993:c00134  CONTINUOUS STANDHYD
40934> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40935> R1993:c00135  CONTINUOUS STANDHYD
40936> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40937> R1993:c00136  CONTINUOUS STANDHYD
40938> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40939> R1993:c00137  CONTINUOUS STANDHYD
40940> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40941> R1993:c00138  CONTINUOUS STANDHYD
40942> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40943> R1993:c00139  CONTINUOUS STANDHYD
40944> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40945> R1993:c00140  CONTINUOUS STANDHYD
40946> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40947> R1993:c00142  CONTINUOUS STANDHYD
40948> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40949> R1993:c00143  CONTINUOUS STANDHYD
40950> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40951> R1993:c00144  CONTINUOUS STANDHYD
40952> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40953> R1993:c00145  CONTINUOUS STANDHYD
40954> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40955> R1994:c00002  READ AES DATA
40956> *** WARNING: Missing rainfall increments were set to 0.
40957> R1994:c00004  CONTINUOUS STANDHYD
40958> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40959> R1994:c00008  CONTINUOUS STANDHYD
40960> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40961> R1994:c00012  CONTINUOUS STANDHYD
40962> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40963> R1994:c00016  CONTINUOUS STANDHYD
40964> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40965> R1994:c00020  CONTINUOUS STANDHYD
40966> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40967> R1994:c00024  CONTINUOUS STANDHYD
40968> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40969> R1994:c00028  CONTINUOUS STANDHYD
40970> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40971> R1994:c00032  CONTINUOUS STANDHYD
40972> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40973> R1994:c00036  CONTINUOUS STANDHYD
40974> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40975> R1994:c00040  CONTINUOUS STANDHYD
40976> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40977> R1994:c00044  CONTINUOUS STANDHYD
40978> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40979> R1994:c00048  CONTINUOUS STANDHYD
40980> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40981> R1994:c00052  CONTINUOUS STANDHYD
40982> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40983> R1994:c00056  CONTINUOUS STANDHYD
40984> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40985> R1994:c00060  CONTINUOUS STANDHYD
40986> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40987> R1994:c00064  CONTINUOUS STANDHYD
40988> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40989> R1994:c00068  CONTINUOUS STANDHYD
40990> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40991> R1994:c00072  CONTINUOUS STANDHYD
40992> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40993> R1994:c00076  CONTINUOUS STANDHYD
40994> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40995> R1994:c00080  CONTINUOUS STANDHYD
40996> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40997> R1994:c00084  CONTINUOUS STANDHYD
40998> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
40999> R1994:c00088  CONTINUOUS STANDHYD
41000> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41001> R1994:c00092  CONTINUOUS STANDHYD
41002> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41003> R1994:c00096  CONTINUOUS STANDHYD
41004> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41005> R1994:c00100  CONTINUOUS STANDHYD
41006> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41007> R1994:c00104  CONTINUOUS STANDHYD
41008> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41009> R1994:c00108  CONTINUOUS STANDHYD
41010> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41011> R1994:c00119  CONTINUOUS STANDHYD
41012> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41013> R1994:c00120  CONTINUOUS STANDHYD
41014> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41015> R1994:c00121  CONTINUOUS STANDHYD
41016> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41017> R1994:c00122  CONTINUOUS STANDHYD
41018> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41019> R1994:c00123  CONTINUOUS STANDHYD
41020> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41021> R1994:c00124  CONTINUOUS STANDHYD
41022> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41023> R1994:c00125  CONTINUOUS STANDHYD
41024> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41025> R1994:c00126  CONTINUOUS STANDHYD
41026> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41027> R1994:c00127  CONTINUOUS STANDHYD
41028> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41029> R1994:c00128  CONTINUOUS STANDHYD
41030> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41031> R1994:c00129  CONTINUOUS STANDHYD
41032> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41033> R1994:c00130  CONTINUOUS STANDHYD
41034> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41035> R1994:c00131  CONTINUOUS STANDHYD
41036> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41037> R1994:c00132  CONTINUOUS STANDHYD
41038> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41039> R1994:c00133  CONTINUOUS STANDHYD
41040> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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41041> R1994:c00134  CONTINUOUS STANDHYD
41042> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41043> R1994:c00135  CONTINUOUS STANDHYD
41044> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41045> R1994:c00136  CONTINUOUS STANDHYD
41046> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41047> R1994:c00137  CONTINUOUS STANDHYD
41048> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41049> R1994:c00138  CONTINUOUS STANDHYD
41050> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41051> R1994:c00139  CONTINUOUS STANDHYD
41052> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41053> R1994:c00140  CONTINUOUS STANDHYD
41054> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41055> R1994:c00141  CONTINUOUS STANDHYD
41056> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41057> R1994:c00142  CONTINUOUS STANDHYD
41058> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41059> R1994:c00143  CONTINUOUS STANDHYD
41060> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41061> R1994:c00144  CONTINUOUS STANDHYD
41062> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41063> R1994:c00145  CONTINUOUS STANDHYD
41064> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41065> R1995:c00002  READ AES DATA
41066> *** WARNING: Missing rainfall increments were set to 0.
41067> R1995:c00004  CONTINUOUS STANDHYD
41068> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41069> R1995:c00008  CONTINUOUS STANDHYD
41070> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41071> R1995:c00016  CONTINUOUS STANDHYD
41072> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41073> R1995:c00020  CONTINUOUS STANDHYD
41074> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41075> R1995:c00024  CONTINUOUS STANDHYD
41076> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41077> R1995:c00028  CONTINUOUS STANDHYD
41078> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41079> R1995:c00032  CONTINUOUS STANDHYD
41080> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41081> R1995:c00036  CONTINUOUS STANDHYD
41082> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41083> R1995:c00040  CONTINUOUS STANDHYD
41084> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41085> R1995:c00044  CONTINUOUS STANDHYD
41086> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41087> R1995:c00048  CONTINUOUS STANDHYD
41088> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41089> R1995:c00052  CONTINUOUS STANDHYD
41090> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41091> R1995:c00056  CONTINUOUS STANDHYD
41092> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41093> R1995:c00060  CONTINUOUS STANDHYD
41094> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41095> R1995:c00064  CONTINUOUS STANDHYD
41096> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41097> R1995:c00068  CONTINUOUS STANDHYD
41098> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41099> R1995:c00072  CONTINUOUS STANDHYD
41100> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41101> R1995:c00076  CONTINUOUS STANDHYD
41102> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41103> R1995:c00080  CONTINUOUS STANDHYD
41104> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41105> R1995:c00084  CONTINUOUS STANDHYD
41106> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41107> R1995:c00088  CONTINUOUS STANDHYD
41108> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41109> R1995:c00092  CONTINUOUS STANDHYD
41110> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41111> R1995:c00096  CONTINUOUS STANDHYD
41112> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41113> R1995:c00100  CONTINUOUS STANDHYD
41114> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41115> R1995:c00104  CONTINUOUS STANDHYD
41116> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41117> R1995:c00108  CONTINUOUS STANDHYD
41118> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41119> R1995:c00119  CONTINUOUS STANDHYD
41120> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41121> R1995:c00120  CONTINUOUS STANDHYD
41122> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41123> R1995:c00122  CONTINUOUS STANDHYD
41124> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41125> R1995:c00123  CONTINUOUS STANDHYD
41126> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41127> R1995:c00124  CONTINUOUS STANDHYD
41128> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41129> R1995:c00125  CONTINUOUS STANDHYD
41130> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41131> R1995:c00126  CONTINUOUS STANDHYD
41132> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41133> R1995:c00127  CONTINUOUS STANDHYD
41134> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41135> R1995:c00128  CONTINUOUS STANDHYD
41136> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41137> R1995:c00129  CONTINUOUS STANDHYD
41138> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41139> R1995:c00130  CONTINUOUS STANDHYD
41140> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41141> R1995:c00131  CONTINUOUS STANDHYD
41142> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41143> R1995:c00132  CONTINUOUS STANDHYD
41144> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41145> R1995:c00133  CONTINUOUS STANDHYD
41146> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41147> R1995:c00134  CONTINUOUS STANDHYD
41148> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41149> R1995:c00135  CONTINUOUS STANDHYD
41150> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41151> R1995:c00136  CONTINUOUS STANDHYD
41152> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41153> R1995:c00137  CONTINUOUS STANDHYD
41154> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41155> R1995:c00138  CONTINUOUS STANDHYD
41156> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41157> R1995:c00139  CONTINUOUS STANDHYD
41158> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41159> R1995:c00140  CONTINUOUS STANDHYD
41160> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41161> R1995:c00141  CONTINUOUS STANDHYD
41162> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41163> R1995:c00142  CONTINUOUS STANDHYD
41164> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41165> R1995:c00143  CONTINUOUS STANDHYD
41166> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41167> R1995:c00144  CONTINUOUS STANDHYD
41168> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41169> R1995:c00145  CONTINUOUS STANDHYD
41170> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41171> R1996:c00002  READ AES DATA
41172> *** WARNING: Requested start date is less than start date in file.
41173> *** WARNING: Missing rainfall increments were set to 0.
41174> R1996:c00004  CONTINUOUS STANDHYD
41175> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41176> R1996:c00008  CONTINUOUS STANDHYD
41177> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41178> R1996:c00012  CONTINUOUS STANDHYD
41179> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41180> R1996:c00016  CONTINUOUS STANDHYD
41181> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41182> R1996:c00020  CONTINUOUS STANDHYD
41183> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41184> R1996:c00024  CONTINUOUS STANDHYD
41185> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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41187> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41188> R1996:c00032  CONTINUOUS STANDHYD
41189> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41190> R1996:c00036  CONTINUOUS STANDHYD
41191> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41192> R1996:c00040  CONTINUOUS STANDHYD
41193> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41194> R1996:c00044  CONTINUOUS STANDHYD
41195> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41196> R1996:c00048  CONTINUOUS STANDHYD
41197> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41198> R1996:c00052  CONTINUOUS STANDHYD
41199> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41200> R1996:c00056  CONTINUOUS STANDHYD
41201> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41202> R1996:c00060  CONTINUOUS STANDHYD
41203> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41204> R1996:c00064  CONTINUOUS STANDHYD
41205> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41206> R1996:c00068  CONTINUOUS STANDHYD
41207> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41208> R1996:c00072  CONTINUOUS STANDHYD
41209> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41210> R1996:c00076  CONTINUOUS STANDHYD
41211> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41212> R1996:c00080  CONTINUOUS STANDHYD
41213> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41214> R1996:c00084  CONTINUOUS STANDHYD
41215> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41216> R1996:c00088  CONTINUOUS STANDHYD
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41234> R1996:c00122  CONTINUOUS STANDHYD
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41238> R1996:c00124  CONTINUOUS STANDHYD
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41241> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41242> R1996:c00126  CONTINUOUS STANDHYD
41243> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41244> R1996:c00127  CONTINUOUS STANDHYD
41245> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41246> R1996:c00128  CONTINUOUS STANDHYD
41247> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41248> R1996:c00129  CONTINUOUS STANDHYD
41249> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41250> R1996:c00130  CONTINUOUS STANDHYD
41251> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41252> R1996:c00131  CONTINUOUS STANDHYD
41253> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41254> R1996:c00132  CONTINUOUS STANDHYD
41255> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41256> R1996:c00133  CONTINUOUS STANDHYD
41257> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41258> R1996:c00134  CONTINUOUS STANDHYD
41259> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41260> R1996:c00135  CONTINUOUS STANDHYD
41261> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41262> R1996:c00136  CONTINUOUS STANDHYD
41263> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41264> R1996:c00137  CONTINUOUS STANDHYD
41265> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41266> R1996:c00138  CONTINUOUS STANDHYD
41267> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41268> R1996:c00139  CONTINUOUS STANDHYD
41269> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41270> R1996:c00140  CONTINUOUS STANDHYD
41271> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41272> R1996:c00141  CONTINUOUS STANDHYD
41273> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41274> R1996:c00142  CONTINUOUS STANDHYD
41275> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41276> R1996:c00143  CONTINUOUS STANDHYD
41277> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41278> R1996:c00144  CONTINUOUS STANDHYD
41279> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41280> R1996:c00145  CONTINUOUS STANDHYD
41281> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41282> R1997:c00002  READ AES DATA
41283> *** WARNING: Missing rainfall increments were set to 0.
41284> R1997:c00004  CONTINUOUS STANDHYD
41285> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41286> R1997:c00020  CONTINUOUS STANDHYD
41287> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41288> R1997:c00024  CONTINUOUS STANDHYD
41289> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41290> R1997:c00028  CONTINUOUS STANDHYD
41291> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41292> R1997:c00032  CONTINUOUS STANDHYD
41293> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41294> R1997:c00044  CONTINUOUS STANDHYD
41295> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41296> R1997:c00048  CONTINUOUS STANDHYD
41297> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41298> R1997:c00052  CONTINUOUS STANDHYD
41299> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41300> R1997:c00056  CONTINUOUS STANDHYD
41301> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41302> R1997:c00060  CONTINUOUS STANDHYD
41303> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41304> R1997:c00064  CONTINUOUS STANDHYD
41305> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41306> R1997:c00068  CONTINUOUS STANDHYD
41307> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41308> R1997:c00072  CONTINUOUS STANDHYD
41309> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41310> R1997:c00076  CONTINUOUS STANDHYD
41311> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41312> R1997:c00080  CONTINUOUS STANDHYD
41313> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41314> R1997:c00084  CONTINUOUS STANDHYD
41315> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41316> R1997:c00088  CONTINUOUS STANDHYD
41317> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41318> R1997:c00096  CONTINUOUS STANDHYD
41319> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41320> R1997:c00100  CONTINUOUS STANDHYD
41321> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41322> R1997:c00104  CONTINUOUS STANDHYD
41323> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41324> R1997:c00108  CONTINUOUS STANDHYD
41325> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41326> R1997:c00119  CONTINUOUS STANDHYD
41327> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41328> R1997:c00123  CONTINUOUS STANDHYD
41329> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41330> R1997:c00124  CONTINUOUS STANDHYD
41331> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41332> R1997:c00125  CONTINUOUS STANDHYD
41333> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41334> R1997:c00126  CONTINUOUS STANDHYD
41335> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41336> R1997:c00129  CONTINUOUS STANDHYD
41337> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41338> R1997:c00130  CONTINUOUS STANDHYD
41339> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41340> R1997:c00131  CONTINUOUS STANDHYD
41341> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41342> R1997:c00132  CONTINUOUS STANDHYD
41343> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41344> R1997:c00133  CONTINUOUS STANDHYD
41345> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41346> R1997:c00134  CONTINUOUS STANDHYD
41347> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41348> R1997:c00135  CONTINUOUS STANDHYD
41349> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41350> R1997:c00136  CONTINUOUS STANDHYD
41351> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41352> R1997:c00137  CONTINUOUS STANDHYD
41353> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41354> R1997:c00138  CONTINUOUS STANDHYD
41355> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41356> R1997:c00139  CONTINUOUS STANDHYD
41357> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41358> R1997:c00140  CONTINUOUS STANDHYD
41359> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41360> R1997:c00142  CONTINUOUS STANDHYD
41361> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41362> R1997:c00143  CONTINUOUS STANDHYD
41363> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41364> R1997:c00144  CONTINUOUS STANDHYD
41365> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41366> R1997:c00145  CONTINUOUS STANDHYD
41367> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41368> R1998:c00002  READ AES DATA
41369> *** WARNING: Requested start date is less than start date in file.
41370> *** WARNING: Missing rainfall increments were set to 0.
41371> R1998:c00004  CONTINUOUS STANDHYD
41372> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41373> R1998:c00008  CONTINUOUS STANDHYD
41374> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41375> R1998:c00016  CONTINUOUS STANDHYD
41376> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41377> R1998:c00020  CONTINUOUS STANDHYD
41378> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41379> R1998:c00024  CONTINUOUS STANDHYD
41380> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41381> R1998:c00028  CONTINUOUS STANDHYD
41382> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41383> R1998:c00032  CONTINUOUS STANDHYD
41384> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41385> R1998:c00036  CONTINUOUS STANDHYD
41386> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41387> R1998:c00040  CONTINUOUS STANDHYD
41388> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41389> R1998:c00044  CONTINUOUS STANDHYD
41390> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41391> R1998:c00048  CONTINUOUS STANDHYD
41392> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41393> R1998:c00052  CONTINUOUS STANDHYD
41394> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41395> R1998:c00056  CONTINUOUS STANDHYD
41396> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41397> R1998:c00060  CONTINUOUS STANDHYD
41398> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41399> R1998:c00064  CONTINUOUS STANDHYD
41400> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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41401> R1998:C00068  CONTINUOUS STANDHYD
41402> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41403> R1998:C00072  CONTINUOUS STANDHYD
41404> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41405> R1998:C00076  CONTINUOUS STANDHYD
41406> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41407> R1998:C00080  CONTINUOUS STANDHYD
41408> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41409> R1998:C00084  CONTINUOUS STANDHYD
41410> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41411> R1998:C00088  CONTINUOUS STANDHYD
41412> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41413> R1998:C00092  CONTINUOUS STANDHYD
41414> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41415> R1998:C00096  CONTINUOUS STANDHYD
41416> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41417> R1998:C00100  CONTINUOUS STANDHYD
41418> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41419> R1998:C00104  CONTINUOUS STANDHYD
41420> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41421> R1998:C00108  CONTINUOUS STANDHYD
41422> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41423> R1998:C00119  CONTINUOUS STANDHYD
41424> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41425> R1998:C00120  CONTINUOUS STANDHYD
41426> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41427> R1998:C00122  CONTINUOUS STANDHYD
41428> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41429> R1998:C00123  CONTINUOUS STANDHYD
41430> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41431> R1998:C00124  CONTINUOUS STANDHYD
41432> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41433> R1998:C00125  CONTINUOUS STANDHYD
41434> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41435> R1998:C00126  CONTINUOUS STANDHYD
41436> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41437> R1998:C00127  CONTINUOUS STANDHYD
41438> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41439> R1998:C00128  CONTINUOUS STANDHYD
41440> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41441> R1998:C00129  CONTINUOUS STANDHYD
41442> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41443> R1998:C00130  CONTINUOUS STANDHYD
41444> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41445> R1998:C00131  CONTINUOUS STANDHYD
41446> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41447> R1998:C00132  CONTINUOUS STANDHYD
41448> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41449> R1998:C00133  CONTINUOUS STANDHYD
41450> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41451> R1998:C00134  CONTINUOUS STANDHYD
41452> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41453> R1998:C00135  CONTINUOUS STANDHYD
41454> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41455> R1998:C00136  CONTINUOUS STANDHYD
41456> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41457> R1998:C00137  CONTINUOUS STANDHYD
41458> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41459> R1998:C00138  CONTINUOUS STANDHYD
41460> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41461> R1998:C00139  CONTINUOUS STANDHYD
41462> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41463> R1998:C00140  CONTINUOUS STANDHYD
41464> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41465> R1998:C00141  CONTINUOUS STANDHYD
41466> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41467> R1998:C00142  CONTINUOUS STANDHYD
41468> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41469> R1998:C00143  CONTINUOUS STANDHYD
41470> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41471> R1998:C00144  CONTINUOUS STANDHYD
41472> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41473> R1998:C00145  CONTINUOUS STANDHYD
41474> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41475> R1999:C00002  READ AES DATA
41476> *** WARNING: Requested start date is less than start date in file.
41477> *** WARNING: Missing rainfall increments were set to 0.
41478> R1999:C00004  CONTINUOUS STANDHYD
41479> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41480> R1999:C00008  CONTINUOUS STANDHYD
41481> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41482> R1999:C00016  CONTINUOUS STANDHYD
41483> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41484> R1999:C00020  CONTINUOUS STANDHYD
41485> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41486> R1999:C00024  CONTINUOUS STANDHYD
41487> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41488> R1999:C00028  CONTINUOUS STANDHYD
41489> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41490> R1999:C00032  CONTINUOUS STANDHYD
41491> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41492> R1999:C00036  CONTINUOUS STANDHYD
41493> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41494> R1999:C00040  CONTINUOUS STANDHYD
41495> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41496> R1999:C00044  CONTINUOUS STANDHYD
41497> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41498> R1999:C00048  CONTINUOUS STANDHYD
41499> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41500> R1999:C00052  CONTINUOUS STANDHYD
41501> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41502> R1999:C00056  CONTINUOUS STANDHYD
41503> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41504> R1999:C00060  CONTINUOUS STANDHYD
41505> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41506> R1999:C00064  CONTINUOUS STANDHYD
41507> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41508> R1999:C00068  CONTINUOUS STANDHYD
41509> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41510> R1999:C00072  CONTINUOUS STANDHYD
41511> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41512> R1999:C00076  CONTINUOUS STANDHYD
41513> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41514> R1999:C00080  CONTINUOUS STANDHYD
41515> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41516> R1999:C00084  CONTINUOUS STANDHYD
41517> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41518> R1999:C00088  CONTINUOUS STANDHYD
41519> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41520> R1999:C00092  CONTINUOUS STANDHYD
41521> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41522> R1999:C00096  CONTINUOUS STANDHYD
41523> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41524> R1999:C00100  CONTINUOUS STANDHYD
41525> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41526> R1999:C00104  CONTINUOUS STANDHYD
41527> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41528> R1999:C00108  CONTINUOUS STANDHYD
41529> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41530> R1999:C00119  CONTINUOUS STANDHYD
41531> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41532> R1999:C00120  CONTINUOUS STANDHYD
41533> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41534> R1999:C00122  CONTINUOUS STANDHYD
41535> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41536> R1999:C00123  CONTINUOUS STANDHYD
41537> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41538> R1999:C00124  CONTINUOUS STANDHYD
41539> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41540> R1999:C00125  CONTINUOUS STANDHYD
41541> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41542> R1999:C00126  CONTINUOUS STANDHYD
41543> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41544> R1999:C00127  CONTINUOUS STANDHYD
41545> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41546> R1999:C00128  CONTINUOUS STANDHYD
41547> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41548> R1999:C00129  CONTINUOUS STANDHYD
41549> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41550> R1999:C00130  CONTINUOUS STANDHYD
41551> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41552> R1999:C00131  CONTINUOUS STANDHYD
41553> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41554> R1999:C00132  CONTINUOUS STANDHYD
41555> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41556> R1999:C00133  CONTINUOUS STANDHYD
41557> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41558> R1999:C00134  CONTINUOUS STANDHYD
41559> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41560> R1999:C00135  CONTINUOUS STANDHYD
41561> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41562> R1999:C00136  CONTINUOUS STANDHYD
41563> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41564> R1999:C00137  CONTINUOUS STANDHYD
41565> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41566> R1999:C00138  CONTINUOUS STANDHYD
41567> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41568> R1999:C00139  CONTINUOUS STANDHYD
41569> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41570> R1999:C00140  CONTINUOUS STANDHYD
41571> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41572> R1999:C00141  CONTINUOUS STANDHYD
41573> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41574> R1999:C00142  CONTINUOUS STANDHYD
41575> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41576> R1999:C00143  CONTINUOUS STANDHYD
41577> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41578> R1999:C00144  CONTINUOUS STANDHYD
41579> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41580> R1999:C00145  CONTINUOUS STANDHYD
41581> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41582> R2000:C00002  READ AES DATA
41583> *** WARNING: Missing rainfall increments were set to 0.
41584> R2000:C00004  CONTINUOUS STANDHYD
41585> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41586> R2000:C00008  CONTINUOUS STANDHYD
41587> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41588> R2000:C00016  CONTINUOUS STANDHYD
41589> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41590> R2000:C00020  CONTINUOUS STANDHYD
41591> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41592> R2000:C00024  CONTINUOUS STANDHYD
41593> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41594> R2000:C00028  CONTINUOUS STANDHYD
41595> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41596> R2000:C00032  CONTINUOUS STANDHYD
41597> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41598> R2000:C00036  CONTINUOUS STANDHYD
41599> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41600> R2000:C00040  CONTINUOUS STANDHYD
41601> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41602> R2000:C00044  CONTINUOUS STANDHYD
41603> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41604> R2000:C00048  CONTINUOUS STANDHYD
41605> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41606> R2000:C00052  CONTINUOUS STANDHYD
41607> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41608> R2000:C00056  CONTINUOUS STANDHYD
41609> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41610> R2000:C00060  CONTINUOUS STANDHYD
41611> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41612> R2000:C00064  CONTINUOUS STANDHYD
41613> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41614> R2000:C00068  CONTINUOUS STANDHYD
41615> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41616> R2000:C00072  CONTINUOUS STANDHYD
41617> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41618> R2000:C00076  CONTINUOUS STANDHYD
41619> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41620> R2000:C00080  CONTINUOUS STANDHYD
41621> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41622> R2000:C00084  CONTINUOUS STANDHYD
41623> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41624> R2000:C00088  CONTINUOUS STANDHYD
41625> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41626> R2000:C00096  CONTINUOUS STANDHYD
41627> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41628> R2000:C00100  CONTINUOUS STANDHYD
41629> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41630> R2000:C00104  CONTINUOUS STANDHYD
41631> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41632> R2000:C00108  CONTINUOUS STANDHYD
41633> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41634> R2000:C00119  CONTINUOUS STANDHYD
41635> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41636> R2000:C00120  CONTINUOUS STANDHYD
41637> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41638> R2000:C00122  CONTINUOUS STANDHYD
41639> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41640> R2000:C00123  CONTINUOUS STANDHYD
41641> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41642> R2000:C00124  CONTINUOUS STANDHYD
41643> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41644> R2000:C00125  CONTINUOUS STANDHYD
41645> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41646> R2000:C00126  CONTINUOUS STANDHYD
41647> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41648> R2000:C00127  CONTINUOUS STANDHYD
41649> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41650> R2000:C00128  CONTINUOUS STANDHYD
41651> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41652> R2000:C00129  CONTINUOUS STANDHYD
41653> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41654> R2000:C00130  CONTINUOUS STANDHYD
41655> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41656> R2000:C00131  CONTINUOUS STANDHYD
41657> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41658> R2000:C00132  CONTINUOUS STANDHYD
41659> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41660> R2000:C00133  CONTINUOUS STANDHYD
41661> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41662> R2000:C00134  CONTINUOUS STANDHYD
41663> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41664> R2000:C00135  CONTINUOUS STANDHYD
41665> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41666> R2000:C00136  CONTINUOUS STANDHYD
41667> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41668> R2000:C00137  CONTINUOUS STANDHYD
41669> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41670> R2000:C00138  CONTINUOUS STANDHYD
41671> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41672> R2000:C00139  CONTINUOUS STANDHYD
41673> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41674> R2000:C00140  CONTINUOUS STANDHYD
41675> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41676> R2000:C00142  CONTINUOUS STANDHYD
41677> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41678> R2000:C00143  CONTINUOUS STANDHYD
41679> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41680> R2000:C00144  CONTINUOUS STANDHYD
41681> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41682> R2000:C00145  CONTINUOUS STANDHYD
41683> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41684> R2002:C00002  READ AES DATA
41685> *** WARNING: Requested start date is less than start date in file.
41686> *** WARNING: Missing rainfall increments were set to 0.
41687> R2002:C00004  CONTINUOUS STANDHYD
41688> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41689> R2002:C00008  CONTINUOUS STANDHYD
41690> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41691> R2002:C00012  CONTINUOUS STANDHYD
41692> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41693> R2002:C00016  CONTINUOUS STANDHYD
41694> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41695> R2002:C00020  CONTINUOUS STANDHYD
41696> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41697> R2002:C00024  CONTINUOUS STANDHYD
41698> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41699> R2002:C00028  CONTINUOUS STANDHYD
41700> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41701> R2002:C00032  CONTINUOUS STANDHYD
41702> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41703> R2002:C00036  CONTINUOUS STANDHYD
41704> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41705> R2002:C00040  CONTINUOUS STANDHYD
41706> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41707> R2002:C00044  CONTINUOUS STANDHYD
41708> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41709> R2002:C00048  CONTINUOUS STANDHYD
41710> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41711> R2002:C00052  CONTINUOUS STANDHYD
41712> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41713> R2002:C00056  CONTINUOUS STANDHYD
41714> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41715> R2002:C00060  CONTINUOUS STANDHYD
41716> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41717> R2002:C00064  CONTINUOUS STANDHYD
41718> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41719> R2002:C00068  CONTINUOUS STANDHYD
41720> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41721> R2002:C00072  CONTINUOUS STANDHYD
41722> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41723> R2002:C00076  CONTINUOUS STANDHYD
41724> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41725> R2002:C00080  CONTINUOUS STANDHYD
41726> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41727> R2002:C00084  CONTINUOUS STANDHYD
41728> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41729> R2002:C00088  CONTINUOUS STANDHYD
41730> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41731> R2002:C00092  CONTINUOUS STANDHYD
41732> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41733> R2002:C00096  CONTINUOUS STANDHYD
41734> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41735> R2002:C00100  CONTINUOUS STANDHYD
41736> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41737> R2002:C00104  CONTINUOUS STANDHYD
41738> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41739> R2002:C00108  CONTINUOUS STANDHYD
41740> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41741> R2002:C00119  CONTINUOUS STANDHYD
41742> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41743> R2002:C00120  CONTINUOUS STANDHYD
41744> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41745> R2002:C00121  CONTINUOUS STANDHYD
41746> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41747> R2002:C00122  CONTINUOUS STANDHYD
41748> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41749> R2002:C00123  CONTINUOUS STANDHYD
41750> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41751> R2002:C00124  CONTINUOUS STANDHYD
41752> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41753> R2002:C00125  CONTINUOUS STANDHYD
41754> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41755> R2002:C00126  CONTINUOUS STANDHYD
41756> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41757> R2002:C00127  CONTINUOUS STANDHYD
41758> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41759> R2002:C00128  CONTINUOUS STANDHYD
41760> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
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41761> R2002:c00129  CONTINUOUS STANDHYD
41762> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41763> R2002:c00130  CONTINUOUS STANDHYD
41764> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41765> R2002:c00131  CONTINUOUS STANDHYD
41766> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41767> R2002:c00132  CONTINUOUS STANDHYD
41768> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41769> R2002:c00133  CONTINUOUS STANDHYD
41770> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41771> R2002:c00134  CONTINUOUS STANDHYD
41772> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41773> R2002:c00135  CONTINUOUS STANDHYD
41774> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41775> R2002:c00136  CONTINUOUS STANDHYD
41776> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41777> R2002:c00137  CONTINUOUS STANDHYD
41778> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41779> R2002:c00138  CONTINUOUS STANDHYD
41780> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41781> R2002:c00139  CONTINUOUS STANDHYD
41782> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41783> R2002:c00140  CONTINUOUS STANDHYD
41784> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41785> R2002:c00141  CONTINUOUS STANDHYD
41786> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41787> R2002:c00142  CONTINUOUS STANDHYD
41788> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41789> R2002:c00143  CONTINUOUS STANDHYD
41790> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41791> R2002:c00144  CONTINUOUS STANDHYD
41792> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41793> R2002:c00145  CONTINUOUS STANDHYD
41794> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41795> R2003:c00002  READ AES DATA
41796> *** WARNING: Requested start date is less than start date in file.
41797> *** WARNING: Missing rainfall increments were set to 0.
41798> R2003:c00004  CONTINUOUS STANDHYD
41799> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41800> R2003:c00008  CONTINUOUS STANDHYD
41801> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41802> R2003:c00016  CONTINUOUS STANDHYD
41803> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41804> R2003:c00020  CONTINUOUS STANDHYD
41805> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41806> R2003:c00024  CONTINUOUS STANDHYD
41807> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41808> R2003:c00028  CONTINUOUS STANDHYD
41809> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41810> R2003:c00032  CONTINUOUS STANDHYD
41811> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41812> R2003:c00036  CONTINUOUS STANDHYD
41813> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41814> R2003:c00040  CONTINUOUS STANDHYD
41815> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41816> R2003:c00044  CONTINUOUS STANDHYD
41817> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41818> R2003:c00048  CONTINUOUS STANDHYD
41819> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41820> R2003:c00052  CONTINUOUS STANDHYD
41821> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41822> R2003:c00056  CONTINUOUS STANDHYD
41823> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41824> R2003:c00060  CONTINUOUS STANDHYD
41825> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41826> R2003:c00064  CONTINUOUS STANDHYD
41827> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41828> R2003:c00068  CONTINUOUS STANDHYD
41829> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41830> R2003:c00072  CONTINUOUS STANDHYD
41831> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41832> R2003:c00076  CONTINUOUS STANDHYD
41833> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41834> R2003:c00080  CONTINUOUS STANDHYD
41835> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41836> R2003:c00084  CONTINUOUS STANDHYD
41837> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41838> R2003:c00088  CONTINUOUS STANDHYD
41839> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41840> R2003:c00092  CONTINUOUS STANDHYD
41841> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41842> R2003:c00096  CONTINUOUS STANDHYD
41843> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41844> R2003:c00100  CONTINUOUS STANDHYD
41845> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41846> R2003:c00104  CONTINUOUS STANDHYD
41847> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41848> R2003:c00108  CONTINUOUS STANDHYD
41849> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41850> R2003:c00119  CONTINUOUS STANDHYD
41851> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41852> R2003:c00120  CONTINUOUS STANDHYD
41853> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41854> R2003:c00122  CONTINUOUS STANDHYD
41855> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41856> R2003:c00123  CONTINUOUS STANDHYD
41857> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41858> R2003:c00124  CONTINUOUS STANDHYD
41859> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41860> R2003:c00125  CONTINUOUS STANDHYD
41861> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41862> R2003:c00126  CONTINUOUS STANDHYD
41863> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41864> R2003:c00127  CONTINUOUS STANDHYD
41865> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41866> R2003:c00128  CONTINUOUS STANDHYD
41867> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41868> R2003:c00129  CONTINUOUS STANDHYD
41869> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41870> R2003:c00130  CONTINUOUS STANDHYD
41871> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41872> R2003:c00131  CONTINUOUS STANDHYD
41873> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41874> R2003:c00132  CONTINUOUS STANDHYD
41875> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41876> R2003:c00133  CONTINUOUS STANDHYD
41877> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41878> R2003:c00134  CONTINUOUS STANDHYD
41879> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41880> R2003:c00135  CONTINUOUS STANDHYD
41881> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41882> R2003:c00136  CONTINUOUS STANDHYD
41883> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41884> R2003:c00137  CONTINUOUS STANDHYD
41885> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41886> R2003:c00138  CONTINUOUS STANDHYD
41887> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41888> R2003:c00139  CONTINUOUS STANDHYD
41889> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41890> R2003:c00140  CONTINUOUS STANDHYD
41891> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41892> R2003:c00141  CONTINUOUS STANDHYD
41893> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41894> R2003:c00142  CONTINUOUS STANDHYD
41895> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41896> R2003:c00143  CONTINUOUS STANDHYD
41897> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41898> R2003:c00144  CONTINUOUS STANDHYD
41899> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41900> R2003:c00145  CONTINUOUS STANDHYD
41901> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41902> R2004:c00002  READ AES DATA
41903> *** WARNING: Requested start date is less than start date in file.
41904> *** WARNING: Missing rainfall increments were set to 0.
41905> R2004:c00004  CONTINUOUS STANDHYD
41906> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41907> R2004:c00008  CONTINUOUS STANDHYD
41908> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41909> R2004:c00012  CONTINUOUS STANDHYD
41910> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41911> R2004:c00016  CONTINUOUS STANDHYD
41912> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41913> R2004:c00020  CONTINUOUS STANDHYD
41914> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41915> R2004:c00024  CONTINUOUS STANDHYD
41916> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41917> R2004:c00028  CONTINUOUS STANDHYD
41918> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41919> R2004:c00032  CONTINUOUS STANDHYD
41920> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41921> R2004:c00036  CONTINUOUS STANDHYD
41922> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41923> R2004:c00040  CONTINUOUS STANDHYD
41924> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41925> R2004:c00044  CONTINUOUS STANDHYD
41926> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41927> R2004:c00048  CONTINUOUS STANDHYD
41928> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41929> R2004:c00052  CONTINUOUS STANDHYD
41930> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41931> R2004:c00056  CONTINUOUS STANDHYD
41932> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41933> R2004:c00060  CONTINUOUS STANDHYD
41934> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41935> R2004:c00064  CONTINUOUS STANDHYD
41936> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41937> R2004:c00068  CONTINUOUS STANDHYD
41938> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41939> R2004:c00072  CONTINUOUS STANDHYD
41940> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41941> R2004:c00076  CONTINUOUS STANDHYD
41942> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41943> R2004:c00080  CONTINUOUS STANDHYD
41944> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41945> R2004:c00084  CONTINUOUS STANDHYD
41946> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41947> R2004:c00088  CONTINUOUS STANDHYD
41948> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41949> R2004:c00092  CONTINUOUS STANDHYD
41950> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41951> R2004:c00096  CONTINUOUS STANDHYD
41952> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41953> R2004:c00100  CONTINUOUS STANDHYD
41954> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41955> R2004:c00104  CONTINUOUS STANDHYD
41956> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41957> R2004:c00108  CONTINUOUS STANDHYD
41958> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41959> R2004:c00119  CONTINUOUS STANDHYD
41960> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41961> R2004:c00120  CONTINUOUS STANDHYD
41962> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41963> R2004:c00121  CONTINUOUS STANDHYD
41964> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41965> R2004:c00122  CONTINUOUS STANDHYD
41966> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41967> R2004:c00123  CONTINUOUS STANDHYD
41968> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41969> R2004:c00124  CONTINUOUS STANDHYD
41970> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41971> R2004:c00125  CONTINUOUS STANDHYD
41972> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41973> R2004:c00126  CONTINUOUS STANDHYD
41974> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41975> R2004:c00127  CONTINUOUS STANDHYD
41976> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41977> R2004:c00128  CONTINUOUS STANDHYD
41978> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41979> R2004:c00129  CONTINUOUS STANDHYD
41980> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41981> R2004:c00130  CONTINUOUS STANDHYD
41982> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41983> R2004:c00131  CONTINUOUS STANDHYD
41984> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41985> R2004:c00132  CONTINUOUS STANDHYD
41986> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41987> R2004:c00133  CONTINUOUS STANDHYD
41988> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41989> R2004:c00134  CONTINUOUS STANDHYD
41990> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41991> R2004:c00135  CONTINUOUS STANDHYD
41992> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41993> R2004:c00136  CONTINUOUS STANDHYD
41994> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41995> R2004:c00137  CONTINUOUS STANDHYD
41996> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41997> R2004:c00138  CONTINUOUS STANDHYD
41998> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
41999> R2004:c00139  CONTINUOUS STANDHYD
42000> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42001> R2004:c00140  CONTINUOUS STANDHYD
42002> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42003> R2004:c00141  CONTINUOUS STANDHYD
42004> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42005> R2004:c00142  CONTINUOUS STANDHYD
42006> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42007> R2004:c00143  CONTINUOUS STANDHYD
42008> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42009> R2004:c00144  CONTINUOUS STANDHYD
42010> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42011> R2004:c00145  CONTINUOUS STANDHYD
42012> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42013> R2006:c00002  READ AES DATA
42014> *** WARNING: Requested start date is less than start date in file.
42015> *** WARNING: Missing rainfall increments were set to 0.
42016> R2006:c00004  CONTINUOUS STANDHYD
42017> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42018> R2006:c00008  CONTINUOUS STANDHYD
42019> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42020> R2006:c00016  CONTINUOUS STANDHYD
42021> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42022> R2006:c00020  CONTINUOUS STANDHYD
42023> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42024> R2006:c00024  CONTINUOUS STANDHYD
42025> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42026> R2006:c00028  CONTINUOUS STANDHYD
42027> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42028> R2006:c00032  CONTINUOUS STANDHYD
42029> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42030> R2006:c00036  CONTINUOUS STANDHYD
42031> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42032> R2006:c00040  CONTINUOUS STANDHYD
42033> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42034> R2006:c00044  CONTINUOUS STANDHYD
42035> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42036> R2006:c00048  CONTINUOUS STANDHYD
42037> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42038> R2006:c00052  CONTINUOUS STANDHYD
42039> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42040> R2006:c00056  CONTINUOUS STANDHYD
42041> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42042> R2006:c00060  CONTINUOUS STANDHYD
42043> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42044> R2006:c00064  CONTINUOUS STANDHYD
42045> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42046> R2006:c00068  CONTINUOUS STANDHYD
42047> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42048> R2006:c00072  CONTINUOUS STANDHYD
42049> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42050> R2006:c00076  CONTINUOUS STANDHYD
42051> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42052> R2006:c00080  CONTINUOUS STANDHYD
42053> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42054> R2006:c00084  CONTINUOUS STANDHYD
42055> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42056> R2006:c00088  CONTINUOUS STANDHYD
42057> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42058> R2006:c00092  CONTINUOUS STANDHYD
42059> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42060> R2006:c00096  CONTINUOUS STANDHYD
42061> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42062> R2006:c00100  CONTINUOUS STANDHYD
42063> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42064> R2006:c00104  CONTINUOUS STANDHYD
42065> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42066> R2006:c00108  CONTINUOUS STANDHYD
42067> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42068> R2006:c00119  CONTINUOUS STANDHYD
42069> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42070> R2006:c00120  CONTINUOUS STANDHYD
42071> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42072> R2006:c00122  CONTINUOUS STANDHYD
42073> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42074> R2006:c00123  CONTINUOUS STANDHYD
42075> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42076> R2006:c00124  CONTINUOUS STANDHYD
42077> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42078> R2006:c00125  CONTINUOUS STANDHYD
42079> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42080> R2006:c00126  CONTINUOUS STANDHYD
42081> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42082> R2006:c00127  CONTINUOUS STANDHYD
42083> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42084> R2006:c00128  CONTINUOUS STANDHYD
42085> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42086> R2006:c00129  CONTINUOUS STANDHYD
42087> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42088> R2006:c00130  CONTINUOUS STANDHYD
42089> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42090> R2006:c00131  CONTINUOUS STANDHYD
42091> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42092> R2006:c00132  CONTINUOUS STANDHYD
42093> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42094> R2006:c00133  CONTINUOUS STANDHYD
42095> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42096> R2006:c00134  CONTINUOUS STANDHYD
42097> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42098> R2006:c00135  CONTINUOUS STANDHYD
42099> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42100> R2006:c00136  CONTINUOUS STANDHYD
42101> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42102> R2006:c00137  CONTINUOUS STANDHYD
42103> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42104> R2006:c00138  CONTINUOUS STANDHYD
42105> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42106> R2006:c00139  CONTINUOUS STANDHYD
42107> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42108> R2006:c00140  CONTINUOUS STANDHYD
42109> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42110> R2006:c00141  CONTINUOUS STANDHYD
42111> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42112> R2006:c00142  CONTINUOUS STANDHYD
42113> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42114> R2006:c00143  CONTINUOUS STANDHYD
42115> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42116> R2006:c00144  CONTINUOUS STANDHYD
42117> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42118> R2006:c00145  CONTINUOUS STANDHYD
42119> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42120> R2007:c00002  READ AES DATA
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42121> *** WARNING: Missing rainfall increments were set to 0.
42122> R2007:C00004  CONTINUOUS STANDHYD
42123> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42124> R2007:C00008  CONTINUOUS STANDHYD
42125> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42126> R2007:C00012  CONTINUOUS STANDHYD
42127> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42128> R2007:C00016  CONTINUOUS STANDHYD
42129> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42130> R2007:C00020  CONTINUOUS STANDHYD
42131> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42132> R2007:C00024  CONTINUOUS STANDHYD
42133> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42134> R2007:C00028  CONTINUOUS STANDHYD
42135> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42136> R2007:C00032  CONTINUOUS STANDHYD
42137> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42138> R2007:C00036  CONTINUOUS STANDHYD
42139> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42140> R2007:C00040  CONTINUOUS STANDHYD
42141> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42142> R2007:C00044  CONTINUOUS STANDHYD
42143> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42144> R2007:C00048  CONTINUOUS STANDHYD
42145> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42146> R2007:C00052  CONTINUOUS STANDHYD
42147> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42148> R2007:C00056  CONTINUOUS STANDHYD
42149> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42150> R2007:C00060  CONTINUOUS STANDHYD
42151> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42152> R2007:C00064  CONTINUOUS STANDHYD
42153> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42154> R2007:C00068  CONTINUOUS STANDHYD
42155> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42156> R2007:C00072  CONTINUOUS STANDHYD
42157> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42158> R2007:C00076  CONTINUOUS STANDHYD
42159> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42160> R2007:C00080  CONTINUOUS STANDHYD
42161> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42162> R2007:C00084  CONTINUOUS STANDHYD
42163> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42164> R2007:C00088  CONTINUOUS STANDHYD
42165> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42166> R2007:C00092  CONTINUOUS STANDHYD
42167> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42168> R2007:C00096  CONTINUOUS STANDHYD
42169> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42170> R2007:C00100  CONTINUOUS STANDHYD
42171> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42172> R2007:C00104  CONTINUOUS STANDHYD
42173> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42174> R2007:C00108  CONTINUOUS STANDHYD
42175> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42176> R2007:C00119  CONTINUOUS STANDHYD
42177> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42178> R2007:C00120  CONTINUOUS STANDHYD
42179> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42180> R2007:C00121  CONTINUOUS STANDHYD
42181> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42182> R2007:C00122  CONTINUOUS STANDHYD
42183> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42184> R2007:C00123  CONTINUOUS STANDHYD
42185> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42186> R2007:C00124  CONTINUOUS STANDHYD
42187> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42188> R2007:C00125  CONTINUOUS STANDHYD
42189> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42190> R2007:C00126  CONTINUOUS STANDHYD
42191> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42192> R2007:C00127  CONTINUOUS STANDHYD
42193> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42194> R2007:C00128  CONTINUOUS STANDHYD
42195> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42196> R2007:C00129  CONTINUOUS STANDHYD
42197> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42198> R2007:C00130  CONTINUOUS STANDHYD
42199> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42200> R2007:C00131  CONTINUOUS STANDHYD
42201> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42202> R2007:C00132  CONTINUOUS STANDHYD
42203> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42204> R2007:C00133  CONTINUOUS STANDHYD
42205> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42206> R2007:C00134  CONTINUOUS STANDHYD
42207> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42208> R2007:C00135  CONTINUOUS STANDHYD
42209> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42210> R2007:C00136  CONTINUOUS STANDHYD
42211> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42212> R2007:C00137  CONTINUOUS STANDHYD
42213> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42214> R2007:C00138  CONTINUOUS STANDHYD
42215> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42216> R2007:C00139  CONTINUOUS STANDHYD
42217> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42218> R2007:C00140  CONTINUOUS STANDHYD
42219> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42220> R2007:C00141  CONTINUOUS STANDHYD
42221> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42222> R2007:C00142  CONTINUOUS STANDHYD
42223> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42224> R2007:C00143  CONTINUOUS STANDHYD
42225> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42226> R2007:C00144  CONTINUOUS STANDHYD
42227> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42228> R2007:C00145  CONTINUOUS STANDHYD
42229> *** WARNING: Storage Coefficient is smaller than DT! Use a smaller DT or a larger area.
42230>    Simulation ended on 2024-09-17     at 09:44:11
42231> ================================================================================================
42232>
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