

Year	Total Precipitation (mm)	Infiltration (mm)			
		Existing Conditions	Proposed Conditions		
			XIMP=TIMP	XIMP=TIMP-0.15	XIMP=TIMP-0.20
1967	320.00	102.44	84.54	120.59	131.80
1968	461.00	189.00	120.01	171.21	188.75
1969	321.80	107.95	71.64	97.20	105.63
1970	456.30	184.08	104.99	146.91	160.73
1971	434.80	180.56	107.51	153.42	168.93
1972	679.10	251.50	170.88	238.94	261.70
1973	550.10	215.04	147.59	200.63	217.91
1974	276.80	105.33	58.61	85.96	94.55
1975	429.50	170.51	105.84	146.43	159.20
1976	415.60	164.97	91.02	134.14	149.54
1977	473.30	199.04	121.43	170.75	187.19
1978	440.00	188.18	100.57	140.74	154.67
1979	593.20	228.06	163.94	225.33	244.62
1980	447.40	183.69	104.20	152.85	169.90
1981	759.60	264.06	202.02	277.78	301.73
1982	407.30	184.05	102.21	147.37	162.09
1983	466.20	179.53	109.23	161.37	178.96
1984	349.30	141.51	92.16	133.02	145.74
1985	438.40	199.63	118.66	165.81	181.52
1986	759.20	277.13	198.01	286.29	316.06
1987	494.70	183.03	108.71	157.52	173.79
1988	468.00	183.31	111.30	152.89	165.72
1989	438.60	174.34	106.19	147.99	162.87
1990	538.40	204.53	136.85	191.96	210.22
1991	351.80	143.86	66.61	102.53	115.57
1992	529.60	202.43	120.20	171.02	188.35
1993	484.70	210.11	107.82	158.21	176.77
1994	450.90	174.42	117.99	166.79	181.48
1995	189.20	52.49	52.86	70.89	76.13
1996	354.30	141.50	85.22	124.71	137.88
1997	289.20	130.33	71.56	105.08	116.56
1998	429.60	177.20	101.10	147.53	162.76
1999	424.40	190.84	107.78	157.73	173.78
2000	506.30	187.61	123.79	175.37	193.40

Year	Total Precipitation (mm)	Infiltration (mm)			
		Existing Conditions	Proposed Conditions		
			XIMP=TIMP	XIMP=TIMP-0.15	XIMP=TIMP-0.20
1967	320.00	100.96	85.90	124.90	137.63
1968	461.00	186.67	121.98	176.81	195.44
1969	321.80	105.65	65.79	96.14	106.11
1970	456.30	181.50	101.45	148.50	164.22
1971	434.80	177.97	102.63	153.09	170.27
1972	679.10	248.37	171.81	245.80	270.50
1973	550.10	212.95	147.48	205.96	225.30
1974	276.80	103.38	53.01	83.83	93.66
1975	429.50	168.40	106.03	151.80	165.83
1976	415.60	162.01	84.20	131.34	147.93
1977	473.30	196.62	119.48	173.58	191.51
1978	440.00	185.04	89.66	135.47	151.57
1979	593.20	225.85	167.54	234.72	256.47
1980	447.40	180.82	96.08	149.50	168.07
1981	759.60	261.37	205.80	290.42	317.16
1982	407.30	181.16	93.55	144.09	160.90
1983	466.20	176.72	102.71	159.47	178.92
1984	349.30	140.11	91.78	136.34	150.93
1985	438.40	197.19	112.55	165.23	182.86
1986	759.20	273.56	197.27	291.98	323.97
1987	494.70	179.56	102.32	156.39	174.41
1988	468.00	180.21	105.44	153.16	168.20
1989	438.60	171.01	99.46	146.66	163.07
1990	538.40	201.43	134.71	195.39	215.57
1991	351.80	140.34	55.24	95.46	109.90
1992	529.60	199.27	119.78	174.83	193.68
1993	484.70	205.80	94.76	150.98	171.24
1994	450.90	171.87	114.20	169.15	186.51
1995	189.20	51.71	55.14	74.71	80.49
1996	354.30	139.12	78.59	122.55	137.34
1997	289.20	128.65	67.19	103.74	116.26
1998	429.60	174.58	93.93	145.30	163.04
1999	424.40	188.67	104.58	159.02	176.70
2000	506.30	185.06	115.15	172.10	191.94

Year	Total Precipitation (mm)	Infiltration (mm)			
		Existing Conditions	Proposed Conditions		
			XIMP=TIMP	XIMP=TIMP-0.15	XIMP=TIMP-0.20
1967	320.00	102.44	81.76	120.71	133.47
1968	461.00	189.00	116.11	170.99	189.65
1969	321.80	107.95	62.62	92.95	102.84
1970	456.30	184.08	96.57	143.66	159.41
1971	434.80	180.56	97.70	148.20	165.36
1972	679.10	251.50	163.55	237.56	262.26
1973	550.10	215.04	140.38	198.87	218.15
1974	276.80	105.33	50.46	81.24	91.05
1975	429.50	170.51	100.93	146.53	160.57
1976	415.60	164.97	80.15	127.41	144.09
1977	473.30	199.04	113.74	167.84	185.70
1978	440.00	188.19	85.34	131.29	147.31
1979	593.20	228.06	159.48	226.62	248.24
1980	447.40	183.69	91.45	144.95	163.58
1981	759.60	264.06	195.89	280.26	307.04
1982	407.30	184.05	89.05	139.60	156.33
1983	466.20	179.53	97.77	154.60	174.10
1984	349.30	141.51	87.36	131.91	146.47
1985	438.40	199.63	107.14	159.81	177.44
1986	759.20	277.13	187.78	282.54	314.59
1987	494.70	183.03	97.40	151.47	169.53
1988	468.00	183.31	100.36	148.00	162.99
1989	438.60	174.34	94.67	141.94	158.49
1990	538.40	204.53	128.23	188.85	209.06
1991	351.80	143.86	52.58	92.93	107.42
1992	529.60	202.43	114.02	169.09	188.00
1993	484.70	210.11	90.20	146.59	166.99
1994	450.90	174.42	108.70	163.59	180.67
1995	189.20	52.49	52.49	71.97	77.73
1996	354.30	141.50	74.81	118.83	133.52
1997	289.20	130.33	63.96	100.56	113.08
1998	429.60	177.20	89.41	140.87	158.55
1999	424.40	190.84	99.55	153.92	171.61
2000	506.30	187.61	109.61	166.67	186.54

Subcatchment ID	Average Infiltration Rate (Existing Conditions) (mm/yr)	Average Infiltration Rate (Proposed Conditions) (mm/yr)		
		XIMP=TIMP	XIMP=TIMP-0.15	XIMP=TIMP-0.20
		VG-3	178.60	111.56
VG-8	175.99	107.56	159.36	176.69
JR-2	178.60	102.39	154.20	171.52

Subcatchment ID	Average % Decrease in Infiltration (Proposed Conditions)		
	XIMP=TIMP	XIMP=TIMP-0.15	XIMP=TIMP-0.20
VG-3	37.54	11.29	2.57
VG-8	39.77	10.77	1.07
JR-2	42.67	13.66	3.96