

Subcatchment Parameters

Area ID	Catchment Area (ha)	Previous		Updated (2023)		No Depression (%)	Flow Path Length (m)	Equivalent Width (m)	Average Slope (%)
		Runoff Coeff. (C)	Percent Imperv. (%)	Runoff Coeff. (C)	Percent Imperv. (%)				
Controlled Areas									
A01	0.17	0.82	88.6	0.82	88.6	60	20	85	4.5
A02	0.32	0.50	42.9	0.56	51.4	90	15	213	4.0
A03	0.36	0.72	74.3	0.72	74.3	60	20	180	4.0
A04	0.13	0.49	41.4	0.56	51.4	90	15	87	4.0
A05	0.19	0.61	58.6	0.61	58.6	60	20	95	5.0
A06	0.50	0.69	70.0	0.69	70.0	60	25	200	4.0
A07	0.16	0.55	50.0	0.60	57.1	90	20	85	3.0
A09	0.19	0.66	65.7	0.68	68.6	60	16	206	3.0
A10	0.25	0.68	68.6	0.68	68.6	60	24	153	4.5
A11	0.16	0.54	48.6	0.61	58.6	90	13	100	3.5
A12	0.22	0.54	48.6	0.60	57.1	90	20	95	3.5
A13	0.42	0.70	71.4	0.70	71.4	60	27	187	3.5
A14	0.15	0.56	51.4	0.57	52.9	90	16	100	4.0
A15	0.21	0.56	51.4	0.61	58.6	90	17	109	4.0
A16	0.25	0.70	71.4	0.70	71.4	60	23	109	3.5
A17	0.20	0.60	57.1	0.60	57.1	90	18	89	4.5
A18	0.25	0.57	52.9	0.60	57.1	90	17	128	3.5
A19	0.21	0.74	77.1	0.75	78.6	60	21	200	3.5
A20	0.29	0.73	75.7	0.73	75.7	60	13	116	4.5
A21	0.60	0.73	75.7	0.72	74.3	60	18	114	4.5
A22	0.27	0.64	62.9	0.64	62.9	60	19	130	3.5
A23	0.42	0.72	74.3	0.72	74.3	60	14	140	3.0
A24	0.20	0.74	77.1	0.76	80.0	60	17	146	3.5
A25	0.15	0.74	77.1	0.73	75.7	60	24	88	3.5
A26	0.12	0.68	68.6	0.68	68.6	35	22	130	4.0
A27	0.04	0.69	70.0	0.61	58.6	90	23	266	3.0
A28	0.25	0.62	60.0	0.63	61.4	60	27	100	5.0
A29	0.08	0.54	48.6	0.54	48.6	90	21	200	3.0
A30	0.09	0.76	80.0	0.62	60.0	90	26	76	4.0
A31	0.10	0.71	72.9	0.73	75.7	35	23	65	2.5
A34	0.18	0.40	28.6	0.40	28.6	0	27	45	4.5
TOTAL	7.13	0.65	64.90	0.66	65.70				
Uncontrolled Areas									
A08	0.50	0.40	28.6	0.40	28.6	0	85	59	4.5
A32	0.03	0.38	25.7	0.38	25.7	90	5	60	4.0
A33	0.56	0.36	22.9	0.36	22.9	90	30	187	4.5
TOTAL	1.09	0.38	25.60	0.38	25.6				

¹ 3-hour Chicago Storm.