

FIGURE W-R. SANITARY SEWER SYSTEM TABLE

		2006		2010		2020	2030	
		% of Total Area	Est. Baseflow (mgd)*	Est. Peak Flow (mgd)**	Avg. Flow (mgd)	Avg. Flow (mgd)	Avg. Flow (mgd)	
Interceptor	Acres							
	7122	720.2	2.64%	0.69	2.6	0.74	0.77	0.80
	8660	2357.3	8.63%	2.27	3797.7	2.41	2.53	2.61
	8851	240.2	0.88%	0.23	0.9	0.25	0.26	0.27
Unassigned	1390.8	5.09%	1.34	5.3	1.42	1.49	1.54	
Unmapped	376.7	1.38%	0.36	1.5	0.38	0.40	0.42	
1-MS-100	5207.5	19.06%	5.02	15.1	5.32	5.58	5.77	
1-SP-210	25.2	0.09%	0.02	0.1	0.03	0.03	0.03	
1-SP-211	35.6	0.13%	0.03	0.1	0.04	0.04	0.04	
1-SP-212	186.3	0.68%	0.18	0.7	0.19	0.20	0.21	
1-SP-214	1342.1	4.91%	1.29	5.1	1.37	1.44	1.49	
1-SP-215	13.7	0.05%	0.01	0.1	0.01	0.01	0.01	0.02
1-SP-216	17.3	0.06%	0.02	0.1	0.02	0.02	0.02	0.02
1-SP-217	619.2	2.27%	0.60	2.3	0.63	0.66	0.66	0.69
1-SP-220	562.4	2.06%	0.54	2.2	0.57	0.60	0.60	0.62
1-SP-222	121.0	0.44%	0.12	0.5	0.12	0.13	0.13	0.13
1-SP-224	3115.0	11.40%	3.00	9.3	3.18	3.34	3.34	3.45
1-SP-250	4898.3	17.93%	4.72	14.4	5.00	5.25	5.25	5.43
1-SP-255	2621.7	9.60%	2.53	9.3	2.68	2.81	2.81	2.91
8566-370	2746.5	10.05%	2.65	8.9	2.81	2.94	2.94	3.05
8566-371	726.5	2.66%	0.70	2.5	0.74	0.78	0.78	0.81
Total	27323.6	100.00%	26.33	3878.4	27.91	29.29	29.29	30.29

* Baseflow based on three-year average measured flow (2004-2006)

** Est. Peak Flow is calculated on a sub-sewershed basis by multiplying baseflow by the Peak Factor supplied by Met Council on the basis of sub-sewershed size. The number given is the summed total of the estimated peak flow for all sub-sewersheds draining to a given interceptor.

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