MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
SF05	BO-LS01	BO-FM01	1	*.*****	0.00	0.000	0.000	0.000	0.000	0.000	0.000
SF05	BO-FM01	BO-003	1	-.00994	0.00	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-019	RV-018	8	0.00393	0.75	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-018	RV-017	8	0.00397	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-017	RV-016	8	0.00397	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-016	RV-015	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-015	RV-014	8	0.00401	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-014	RV-013	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-013	RV-012	8	0.00400	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-012	RV-011	8	0.00401	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-011	RV-010	8	0.00401	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-010	RV-009	8	0.00400	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-009	RV-008	8	0.00402	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-008	RV-007	8	0.00397	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-007	RV-006	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-006	RV-005	8	0.00397	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-005	RV-004	8	0.00396	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-004	RV-003	8	0.00396	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-003	RV-002	8	0.00401	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-002	RV-001	8	0.00400	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	RV-001	OF-002	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-042	OF-041	8	0.00400	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-041	OF-040	8	0.00396	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-040	OF-039	8	0.00396	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-039	OF-038	8	0.00403	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-038	OF-037	8	0.00402	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-037	OF-036	8	0.00397	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-036	OF-035	8	0.00403	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-035	OF-034	8	0.00399	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-034	OF-033	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
SF05	OF-033	OF-032	8	0.00400	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-032	OF-031	8	0.00405	0.77	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-031	OF-030	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-030	OF-029	8	0.00397	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-029	OF-028	8	0.00402	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-028	OF-027	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-027	OF-026	8	0.00400	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-026	OF-025	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-025	OF-024	8	0.00402	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-024	OF-023	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-023	OF-022	8	0.00401	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-022	OF-021	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-021	OF-020	8	0.00403	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-020	OF-019	8	0.00400	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-019	OF-018	8	0.00402	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-018	OF-017	8	0.00400	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-017	OF-016	8	0.00400	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-016	OF-015	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-015	OF-014	8	0.00394	0.75	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-014	OF-013	8	0.00396	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-013	OF-012	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-012	OF-011	8	0.00395	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-011	OF-010	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-010	OF-009	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-009	OF-008	8	0.00401	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-008	OF-007	8	0.00400	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-007	OF-006	8	0.00401	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-006	OF-005	8	0.00401	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-005	OF-004	8	0.00398	0.76	0.000	0.000	0.000	0.000	0.000	0.000
SF05	OF-004	OF-003	8	0.00395	0.76	1.379	0.172	0.020	0.319	0.511	0.672

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
SF05	OF-003	OF-002	8	0.00401	0.76	1.379	0.254	0.030	0.469	0.753	0.983
SF05	OF-002	OF-001	8	0.00400	0.76	1.379	0.254	0.030	0.464	0.748	0.977
SF05	OF-001	SF-020	8	0.00400	0.76	1.379	0.254	0.030	0.453	0.737	0.964
SF05	BO-F004	BO-F003	1	0.00186	0.00	0.000	0.000	0.000	0.000	0.000	0.000
SF05	BO-F003	BO-057	1	0.00231	0.00	0.000	0.000	0.000	0.000	0.000	0.000
JC03	CS-LS01	CS-FM01	1	-.90000	0.00	1.419	0.095	0.030	0.442	0.568	0.000
JC03	CS-FM01	CS-F002	1	-.00987	0.00	1.419	0.095	0.030	0.442	0.568	0.000
JC03	CS-F008	CS-F007	1	0.01438	0.00	1.419	0.425	0.057	0.732	1.213	202.166
JC03	CS-F007	CS-F006	1	0.01531	0.00	1.420	0.594	0.079	1.005	1.679	279.833
JC03	CS-F006	CS-F005	1	0.01502	0.00	1.420	0.764	0.102	1.279	2.145	357.500
JC03	CS-F005	CS-F004	1	0.02761	0.00	1.420	0.934	0.125	1.552	2.611	326.375
JC03	CS-F004	CS-F003	1	0.00977	0.00	1.420	1.248	0.171	2.143	3.561	712.200
JC03	CS-F003	CS-F002	1	0.00938	0.00	1.420	1.248	0.171	2.142	3.561	712.200
JC03	CS-F002	CS-027	1	0.00412	0.00	1.420	1.640	0.241	3.038	4.918	1,639.333
JC03	CS-029	CS-028	12	0.00457	2.41	0.000	0.000	0.000	0.000	0.000	0.000
JC03	CS-028	CS-027	12	0.00456	2.40	0.000	0.000	0.000	0.000	0.000	0.000
JC03	CS-027	CS-026	12	0.00457	2.41	1.420	1.640	0.241	3.037	4.918	2.040
JC03	CS-026	CS-025	12	0.00453	2.39	1.420	1.640	0.241	3.011	4.891	2.038
JC03	CS-025	CS-024	12	0.00458	2.41	1.420	1.640	0.241	3.001	4.882	2.023
JC03	CS-024	CS-023	12	0.00458	2.41	1.420	1.640	0.241	2.985	4.866	2.016
JC03	CS-023	CS-022	12	0.00457	2.41	1.420	1.640	0.241	2.975	4.855	2.014
JC03	CS-022	CS-003	12	0.00456	2.40	1.420	1.640	0.241	2.948	4.829	2.005
SF41	FM-F008	FM-F007	1	0.01215	0.00	1.379	0.293	0.047	0.634	0.974	194.800
SF41	FM-F007	SF-042	1	0.05341	0.01	1.379	0.293	0.047	0.633	0.973	88.454
SF41	FM-F006	FM-F005	1	0.03791	0.00	1.379	0.303	0.034	0.484	0.821	91.222
SF41	FM-F005	FM-F004	1	0.02204	0.00	1.379	0.509	0.074	1.010	1.592	227.428
SF41	FM-F004	FM-F003	1	0.00693	0.00	1.379	1.216	0.135	1.737	3.089	772.250
SF41	FM-F003	FM-F002	1	0.00291	0.00	1.379	1.216	0.135	1.735	3.087	1,029.000
SF41	FM-F002	FM-F001	1	0.00164	0.00	1.379	1.216	0.135	1.734	3.085	1,542.500
SF41	FM-F001	FM-001	1	0.00400	0.00	1.379	1.216	0.135	1.732	3.084	1,028.000

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
JCF01	JC-F008	JC-F007	1	0.02365	0.00	1.419	0.558	0.075	0.912	1.544	220.571
JCF01	JC-F007	JC-F006	1	0.02615	0.00	1.420	0.683	0.092	1.115	1.890	236.250
JCF01	JC-F006	JC-F005	1	0.01650	0.00	1.420	1.455	0.173	2.081	3.708	618.000
JCF01	JC-F005	JC-F004	1	0.00547	0.00	1.420	1.653	0.209	2.522	4.384	1,461.333
JCF01	JC-F009	JC-F004	1	0.02890	0.00	1.419	0.044	0.008	0.154	0.207	25.875
JCF01	JC-F004	JC-F003	1	0.02231	0.00	1.420	1.867	0.263	3.182	5.313	759.000
JCF01	JC-F003	JC-F002	1	0.00456	0.00	1.420	1.935	0.282	3.416	5.633	1,877.666
JCF01	JC-F018	JC-F017	1	0.01512	0.00	1.419	0.312	0.035	0.499	0.847	141.166
JCF01	JC-F017	JC-F016	1	0.01517	0.00	1.420	0.312	0.035	0.499	0.846	141.000
JCF01	JC-F016	JC-F015	1	0.01476	0.00	1.420	0.532	0.065	0.912	1.508	251.333
JCF01	JC-F015	JC-F014	1	0.01534	0.00	1.420	0.861	0.109	1.497	2.467	411.166
JCF01	JC-F024	JC-F023	1	0.00744	0.00	1.419	0.421	0.059	0.757	1.237	309.250
JCF01	JC-F023	JC-F022	1	0.00685	0.00	1.420	0.679	0.103	1.312	2.093	523.250
JCF01	JC-F022	JC-F021	1	0.00677	0.00	1.420	0.710	0.110	1.402	2.221	555.250
JCF01	JC-F021	JC-F020	1	0.00738	0.00	1.420	0.784	0.129	1.645	2.558	639.500
JCF01	JC-F020	JC-F019	1	0.00673	0.00	1.420	0.784	0.129	1.644	2.557	639.250
JCF01	JC-F019	JC-F014	1	0.00725	0.00	1.420	0.784	0.129	1.643	2.556	639.000
JCF01	JC-F014	JC-F013	1	0.00663	0.00	1.420	1.694	0.247	3.110	5.051	1,262.750
JCF01	JC-F013	JC-F012	1	0.00704	0.00	1.420	1.872	0.297	3.750	5.919	1,479.750
JCF01	JC-F012	JC-F011	1	0.00645	0.00	1.420	1.885	0.301	3.801	5.987	1,496.750
JCF01	JC-F011	JC-F010	1	0.00575	0.00	1.420	1.938	0.318	4.013	6.269	1,567.250
JCF01	JC-F010	JC-F002	1	0.00579	0.00	1.420	2.014	0.352	4.448	6.814	1,703.500
JCF01	JC-F002	JC-F001	1	0.00744	0.00	1.420	4.031	0.679	8.336	13.045	3,261.250
JCF01	JC-F001	JC-030	1	0.00750	0.00	1.420	4.123	0.709	8.720	13.552	3,388.000
JCF25	JC-F037	JC-F036	1	0.01975	0.00	1.419	0.260	0.044	0.639	0.943	134.714
JCF25	JC-F036	JC-F035	1	0.02023	0.00	1.420	0.368	0.067	0.961	1.396	199.428
JCF25	JC-F035	JC-064	1	0.01953	0.00	1.420	0.412	0.077	1.101	1.590	227.142
JCF25	JC-F034	JC-F033	1	0.03497	0.00	1.419	0.087	0.016	0.273	0.377	41.888
JCF25	JC-F033	JC-F032	1	0.01990	0.00	1.419	0.296	0.047	0.744	1.086	155.142
JCF25	JC-F032	JC-F025	1	0.01504	0.00	1.420	0.331	0.055	0.864	1.250	208.333

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
JCF25	JC-F031	JC-F030	1	0.00509	0.00	1.419	0.269	0.051	0.687	1.007	335.666
JCF25	JC-F030	JC-F029	1	0.00550	0.00	1.420	0.463	0.081	1.079	1.622	405.500
JCF25	JC-F029	JC-F028	1	0.00463	0.00	1.420	0.727	0.119	1.591	2.436	812.000
JCF25	JC-F028	JC-F027	1	0.00524	0.00	1.420	0.727	0.119	1.590	2.435	811.666
JCF25	JC-F027	JC-F026	1	0.00485	0.00	1.420	0.806	0.131	1.755	2.692	897.333
JCF25	JC-F026	JC-F025	1	0.00496	0.00	1.420	0.824	0.135	1.808	2.767	922.333
JCF25	JC-F025	JC-064	1	0.01259	0.00	1.420	1.190	0.198	2.645	4.033	806.600
JCF25/0001	JC-090	JC-089	12	0.02129	5.19	1.419	0.207	0.040	0.554	0.801	0.154
JCF25/0001	JC-089	JC-088	12	0.00612	2.78	1.420	0.207	0.040	0.544	0.791	0.283
JCF25/0001	JC-088	JC-087	12	0.00641	2.85	1.420	0.207	0.040	0.533	0.780	0.273
JCF25/0001	JC-087	JC-086	8	0.02404	1.87	1.420	0.207	0.040	0.522	0.769	0.410
JCF25/0001	JC-086	JC-085	8	0.05235	2.76	1.420	0.207	0.040	0.517	0.764	0.276
JCF25/0001	JC-085	JC-084	8	0.06778	3.14	1.420	0.207	0.040	0.513	0.759	0.241
JCF25/0001	JC-084	JC-083	8	0.00508	0.86	1.420	0.207	0.040	0.510	0.757	0.879
JCF25/0001	JC-083	JC-082	10	0.00501	1.55	1.420	0.207	0.040	0.505	0.752	0.484
JCF25/0001	JC-082	JC-081	10	0.02198	3.24	1.420	0.312	0.060	0.741	1.113	0.342
JCF25/0001	JC-081	JC-080	10	0.01754	2.90	1.419	0.312	0.060	0.736	1.108	0.381
JCF25/0001	JC-080	JC-079	10	0.01177	2.37	1.419	0.312	0.060	0.732	1.104	0.464
JCF25/0001	JC-079	JC-078	10	0.00780	1.93	1.419	0.312	0.060	0.722	1.095	0.565
JCF25/0001	JC-078	JC-077	10	0.01041	2.23	1.419	0.312	0.060	0.714	1.087	0.486
JCF25/0001	JC-077	JC-076	10	0.01946	3.05	1.419	0.312	0.060	0.708	1.081	0.353
JCF25/0001	JC-076	JC-075	10	0.01872	2.99	1.419	0.312	0.060	0.705	1.077	0.359
JCF25/0001	JC-075	JC-074	10	0.01925	3.04	1.419	0.312	0.060	0.699	1.071	0.352
JCF25/0001	JC-074	JC-073	10	0.01088	2.28	1.419	0.654	0.106	1.215	1.975	0.864
JCF25/0001	JC-073	JC-072	10	0.02673	3.58	1.419	0.654	0.106	1.207	1.966	0.548
JCF25/0001	JC-072	JC-071	12	0.00502	2.52	1.419	0.654	0.106	1.199	1.959	0.775
JCF25/0001	JC-071	JC-070	12	0.00500	2.51	1.419	0.716	0.120	1.344	2.179	0.865
JCF25/0001	JC-070	JC-069	12	0.00500	2.51	1.419	0.716	0.120	1.319	2.154	0.855
JCF25/0001	JC-069	JC-068	12	0.00500	2.51	1.419	0.770	0.124	1.336	2.231	0.885
JCF25/0001	JC-068	JC-067	12	0.03004	6.17	1.419	0.770	0.124	1.310	2.204	0.356

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
JCF25/0001	JC-067	JC-066	12	0.00798	3.18	1.419	0.815	0.134	1.406	2.354	0.739
JCF25/0001	JC-066	JC-065	12	0.02074	5.13	1.419	0.815	0.134	1.388	2.336	0.455
JCF25/0001	JC-065	JC-064	12	0.05619	8.44	1.419	0.815	0.134	1.383	2.331	0.276
JCF25/0001	JC-064	JC-063	18	0.00757	9.14	1.419	2.417	0.408	4.881	7.707	0.842
JC03/0001	JC-063	JC-062	18	0.00729	8.97	1.420	2.417	0.408	4.870	7.695	0.857
JC03/0001	JC-062	JC-061	18	0.01240	11.69	1.420	2.417	0.408	4.839	7.665	0.655
JC03/0001	JC-061	JC-060	18	0.00821	9.52	1.420	2.543	0.444	5.264	8.251	0.866
JC03/0001	JC-060	JC-059B	18	0.00804	9.42	1.420	2.543	0.444	5.222	8.208	0.870
JC03/0001	JC-059B	JC-059A	18	0.00396	6.61	1.420	2.543	0.444	5.211	8.198	1.238
JC03/0001	JC-059A	JC-059	18	0.00396	6.61	1.420	2.543	0.444	5.154	8.141	1.230
JC03/0001	JC-059	JC-058	18	0.00397	6.62	1.420	2.543	0.444	5.119	8.106	1.224
JC03/0001	JC-058	JC-057	18	0.00547	7.77	1.420	2.543	0.444	5.098	8.084	1.039
JC03/0001	JC-057	JC-056	18	0.00237	5.11	1.415	2.993	0.506	5.812	9.311	1.818
JC03/0001	JC-056	JC-055	18	0.00238	5.12	1.415	3.001	0.527	6.031	9.559	1.863
JC03/0001	JC-055	JC-054	18	0.00225	4.98	1.415	3.001	0.527	5.988	9.516	1.909
JC03/0001	JC-054	JC-053	18	0.00224	4.98	1.415	3.001	0.527	5.926	9.454	1.897
JC03/0001	JC-053	JC-052	18	0.00225	4.98	1.415	3.192	0.622	7.022	10.835	2.174
JC03/0001	JC-052	JC-051	18	0.00222	4.96	1.415	3.192	0.622	6.977	10.791	2.175
JC03/0001	JC-051	JC-050	18	0.00222	4.95	1.415	3.192	0.622	6.925	10.738	2.167
JC03/0001	JC-050	JC-049	18	0.00222	4.95	1.415	3.192	0.622	6.859	10.673	2.154
JC03/0001	JC-049	JC-048	18	0.00222	4.95	1.415	3.192	0.622	6.793	10.607	2.140
JC03/0001	JC-048	JC-047	18	0.00221	4.94	1.415	3.192	0.622	6.726	10.540	2.132
JC03/0001	JC-047	JC-046	18	0.00217	4.89	1.415	3.192	0.622	6.706	10.520	2.147
JC03/0001	JC-046	JC-045	18	0.00224	4.97	1.415	3.192	0.622	6.698	10.512	2.113
JC03/0001	JC-045	JC-044	18	0.00222	4.95	1.415	3.192	0.622	6.670	10.484	2.115
JC03/0001	JC-044	JC-043	18	0.00222	4.95	1.415	3.192	0.622	6.609	10.423	2.104
JC03/0001	JC-043	JC-042	18	0.00221	4.94	1.415	3.192	0.622	6.562	10.376	2.100
JC03/0001	JC-042	JC-041	18	0.00222	4.95	1.415	3.192	0.622	6.505	10.319	2.083
JC03/0001	JC-041	JC-040	8	0.00395	0.76	1.415	3.192	0.622	6.469	10.282	13.528
JC03/0001	JC-040	JC-039	8	0.00400	0.76	1.415	3.192	0.622	6.464	10.278	13.435

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
JC03/0001	JC-039	JC-038	8	0.00399	0.76	1.415	3.192	0.622	6.457	10.271	13.443
JC03/0001	JC-038	JC-037	8	0.00403	0.76	1.411	3.528	0.669	6.964	11.161	14.551
JC03/0001	JC-037	JC-036	8	0.09758	3.77	1.410	3.528	0.669	6.957	11.154	2.954
JC03/0001	JC-036	JC-035	12	0.00260	1.81	1.410	3.528	0.669	6.953	11.149	6.135
JC03/0001	JC-035	JC-034	12	0.00255	1.80	1.410	3.528	0.669	6.918	11.115	6.168
JC03/0001	JC-034	JC-033	12	0.00260	1.81	1.410	3.528	0.669	6.909	11.105	6.111
JC03/0001	JC-033	JC-032	12	0.00260	1.81	1.410	3.528	0.669	6.878	11.075	6.095
JC03/0001	JC-032	JC-031	12	0.00311	1.98	1.410	3.528	0.669	6.847	11.044	5.555
JC03/0001	JC-031	JC-030	15	0.00604	5.02	1.410	3.528	0.669	6.820	11.017	2.193
JC03/0001	JC-030	JC-029	15	0.00305	3.56	1.416	8.144	1.382	15.065	24.591	6.892
JC03/0001	JC-029	JC-028	15	0.00262	3.31	1.416	8.144	1.382	15.024	24.550	7.416
JC03/0001	JC-028	JC-027	15	0.00265	3.32	1.416	8.335	1.418	15.436	25.188	7.573
JC03/0001	JC-027	JC-026	15	0.00241	3.17	1.416	8.335	1.418	15.395	25.147	7.925
JC03/0001	JC-026	JC-025	15	0.00290	3.47	1.416	8.335	1.418	15.354	25.106	7.216
JC03/0001	JC-025	JC-024	15	0.00201	2.89	1.416	8.335	1.418	15.312	25.065	8.655
JC03/0001	JC-024	JC-023	15	0.00336	3.74	1.416	8.335	1.418	15.271	25.024	6.676
JC03/0001	JC-023	JC-022	15	0.00243	3.19	1.416	8.335	1.418	15.239	24.992	7.832
JC03/0001	JC-022	JC-021	15	0.00462	4.39	1.416	8.430	1.425	15.298	25.153	5.724
JC03/0001	JC-021	JC-020	15	0.00295	3.51	1.416	8.430	1.425	15.277	25.132	7.158
JC03/0001	JC-020	JC-019	15	0.00248	3.22	1.416	8.430	1.425	15.239	25.094	7.793
JC03/0001	JC-019	JC-018	15	0.00244	3.19	1.416	8.867	1.477	15.847	26.190	8.199
JC03/0001	JC-018	JC-017	15	0.00288	3.47	1.416	8.867	1.477	15.805	26.148	7.531
JC03/0001	JC-017	JC-016	15	0.00309	3.59	1.416	8.867	1.477	15.764	26.107	7.270
JC03/0001	JC-016	JC-015	15	0.01029	6.55	1.416	8.867	1.477	15.722	26.066	3.975
JC03/0001	JC-015	JC-014	15	0.00925	6.21	1.416	8.867	1.477	15.681	26.024	4.187
JC03/0001	JC-014	JC-013	15	0.00447	4.32	1.416	8.867	1.477	15.639	25.982	6.014
JC03/0001	JC-013	JC-012	15	0.01014	6.50	1.416	8.867	1.477	15.597	25.941	3.985
JC03/0001	JC-012	JC-011	15	0.00509	4.61	1.416	8.867	1.477	15.555	25.899	5.615
JC03/0001	JC-011	JC-010	15	0.00510	4.61	1.416	8.867	1.477	15.539	25.882	5.608
JC03/0001	JC-010	JC-009	15	0.00475	4.45	1.416	8.867	1.477	15.513	25.857	5.808

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
JC03/0001	JC-009	JC-008	15	0.00583	4.93	1.416	8.867	1.477	15.471	25.815	5.229
SF05/0002	BO-059	BO-058	12	0.00500	2.51	0.000	0.000	0.000	0.000	0.000	0.000
SF05/0002	BO-058	BO-057	12	0.00500	2.51	0.000	0.000	0.000	0.000	0.000	0.000
SF05/0002	BO-057	BO-056	12	0.00501	2.52	1.379	0.097	0.011	0.197	0.304	0.120
SF05/0002	BO-056	BO-055	12	0.00530	2.59	1.379	0.097	0.011	0.191	0.299	0.115
SF05/0002	BO-055	BO-054	12	0.00522	2.57	1.379	0.097	0.011	0.186	0.293	0.113
SF05/0002	BO-054	BO-053	12	0.00496	2.50	1.379	0.097	0.011	0.178	0.286	0.114
SF05/0002	BO-053	BO-052	12	0.00891	3.36	1.379	0.193	0.022	0.350	0.565	0.168
SF05/0002	BO-052	BO-051	12	0.02203	5.29	1.380	0.193	0.022	0.344	0.559	0.105
SF05/0002	BO-051	BO-050	12	0.00500	2.51	1.380	0.193	0.022	0.341	0.557	0.221
SF05/0002	BO-050	BO-049	12	0.00501	2.52	1.380	0.193	0.022	0.329	0.545	0.216
SF05/0002	BO-049	BO-048	12	0.00500	2.51	1.380	0.193	0.022	0.317	0.533	0.211
SF05/0002	BO-048	BO-047	12	0.00500	2.51	1.380	0.290	0.034	0.476	0.800	0.317
SF05/0002	BO-047	BO-046	12	0.00501	2.52	1.380	0.290	0.034	0.460	0.783	0.310
SF05/0002	BO-046	BO-045	12	0.00501	2.52	1.380	0.290	0.034	0.446	0.769	0.304
SF05/0002	BO-045	BO-044	12	0.00500	2.51	1.380	0.290	0.034	0.431	0.755	0.299
SF05/0002	BO-044	BO-043	12	0.00491	2.49	1.380	0.387	0.045	0.577	1.009	0.403
SF05/0002	BO-043	BO-042	12	0.00505	2.53	1.379	0.387	0.045	0.564	0.996	0.393
SF05/0002	BO-042	BO-041	12	0.00500	2.51	1.379	0.387	0.045	0.554	0.985	0.391
SF05/0002	BO-041	BO-040	12	0.00531	2.59	1.379	0.387	0.045	0.548	0.980	0.377
SF05/0002	BO-040	BO-039	12	0.00483	2.47	1.379	0.387	0.045	0.537	0.969	0.391
SF05/0002	BO-039	BO-038	12	0.00524	2.58	1.379	0.673	0.078	0.943	1.695	0.656
SF05/0002	BO-038	BO-037	12	0.00478	2.46	1.379	0.673	0.078	0.930	1.681	0.682
SF05/0002	BO-037	BO-036	12	0.00462	2.42	1.379	0.673	0.078	0.915	1.667	0.688
SF05/0002	BO-036	BO-035	12	0.00505	2.53	1.379	0.673	0.078	0.897	1.649	0.651
SF05/0002	BO-035	BO-034	12	0.00259	1.81	1.379	0.673	0.078	0.880	1.632	0.899
SF05/0002	BO-034	BO-033	12	0.00259	1.81	1.379	0.673	0.078	0.859	1.610	0.887
SF05/0002	BO-033	BO-032	12	0.00260	1.81	1.379	0.673	0.078	0.838	1.589	0.874
SF05/0002	BO-032	BO-031	12	0.00260	1.81	1.379	0.673	0.078	0.815	1.567	0.862
SF05/0002	BO-031	BO-030	12	0.00259	1.81	1.379	0.673	0.078	0.804	1.556	0.856

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
SF05/0002	BO-030	BO-029	12	0.00258	1.81	1.379	0.673	0.078	0.788	1.540	0.849
SF05/0002	BO-029	BO-028	12	0.00259	1.81	1.379	0.673	0.078	0.772	1.523	0.839
SF05/0002	BO-028	BO-027	12	0.00259	1.81	1.379	0.673	0.078	0.758	1.509	0.831
SF05/0002	BO-027	BO-026	12	0.00259	1.81	1.379	0.673	0.078	0.743	1.494	0.823
SF05/0002	BO-026	BO-025	12	0.00259	1.81	1.379	0.673	0.078	0.725	1.477	0.813
SF05/0002	BO-025	BO-024	12	0.00770	3.12	1.379	0.673	0.078	0.707	1.459	0.466
SF05/0002	BO-024	BO-023	12	0.00380	2.19	1.378	0.741	0.091	0.810	1.642	0.747
SF05/0002	BO-023	BO-022	12	0.00382	2.20	1.378	0.741	0.091	0.789	1.621	0.735
SF05/0002	BO-022	BO-021	12	0.00380	2.19	1.378	0.741	0.091	0.766	1.598	0.727
SF05/0002	BO-021	BO-020	12	0.00380	2.19	1.378	0.741	0.091	0.743	1.575	0.717
SF05/0002	BO-020	BO-019	12	0.00382	2.20	1.378	0.741	0.091	0.720	1.552	0.704
SF05/0002	BO-019	BO-018	12	0.00260	1.81	1.378	0.741	0.091	0.697	1.529	0.841
SF05/0002	BO-018	BO-017	12	0.00586	2.73	1.378	0.741	0.091	0.671	1.503	0.550
SF05/0002	BO-017	BO-016	12	0.00379	2.19	1.378	0.741	0.091	0.660	1.491	0.679
SF05/0002	BO-016	BO-015	12	0.00376	2.18	1.378	0.741	0.091	0.642	1.474	0.674
SF05/0002	BO-015	BO-014	12	0.00377	2.18	1.378	0.741	0.091	0.635	1.467	0.670
SF05/0002	BO-014	BO-013	12	0.00381	2.20	1.378	0.741	0.091	0.628	1.460	0.663
SF05/0002	BO-013	BO-012	12	0.00257	1.80	1.375	1.231	0.159	1.457	2.848	1.574
SF05/0002	BO-012	BO-011	12	0.00343	2.08	1.375	1.231	0.159	1.443	2.834	1.356
SF05/0002	BO-011	BO-010	12	0.00228	1.70	1.375	1.231	0.159	1.431	2.822	1.656
SF05/0002	BO-010	BO-009	12	0.00425	2.32	1.375	1.231	0.159	1.413	2.804	1.207
SF05/0002	BO-009	BO-008	15	0.00390	4.03	1.375	1.231	0.159	1.391	2.781	0.689
SF05/0002	BO-008	BO-007	15	0.00532	4.71	1.375	1.231	0.159	1.375	2.766	0.586
SF05/0002	BO-007	BO-006	15	0.00513	4.63	1.375	1.293	0.171	1.487	2.951	0.637
SF05/0002	BO-006	BO-005	15	0.00430	4.23	1.375	1.293	0.171	1.468	2.932	0.692
SF05/0002	BO-005	BO-004	15	0.00450	4.33	1.375	1.293	0.171	1.448	2.912	0.671
SF05/0002	BO-004	BO-003	15	0.00488	4.51	1.374	1.354	0.183	1.558	3.095	0.685
SF05/0002	BO-003	BO-002	18	0.00525	7.61	1.374	1.543	0.220	1.931	3.693	0.484
SF05/0002	BO-002	BO-001	18	0.00504	7.46	1.374	1.543	0.220	1.903	3.666	0.491
SF05/0002	BO-001	SF-008	18	0.00464	7.15	1.374	1.543	0.220	1.886	3.649	0.509

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
RS02/0003	RS-012	RS-011	10	0.10000	6.92	0.000	0.000	0.000	0.000	0.000	0.000
RS02/0003	RS-011	RS-010	12	0.00278	1.88	0.000	0.000	0.000	0.000	0.000	0.000
RS02/0003	RS-010	RS-009	12	0.00277	1.87	0.000	0.000	0.000	0.000	0.000	0.000
RS02/0003	RS-009	RS-008	12	0.00280	1.88	0.000	0.000	0.000	0.000	0.000	0.000
RS02/0003	RS-008	RS-007	12	0.00190	1.55	0.000	0.000	0.000	0.000	0.000	0.000
RS02/0003	RS-007	RS-006	12	0.00322	2.02	0.000	0.000	0.000	0.000	0.000	0.000
RS02/0003	RS-006	RS-005	12	0.00277	1.87	0.000	0.000	0.000	0.000	0.000	0.000
RS02/0003	RS-005	RS-004	12	0.00277	1.87	0.000	0.000	0.000	0.000	0.000	0.000
RS02/0003	RS-004	RS-003	12	0.00277	1.87	0.000	0.000	0.000	0.000	0.000	0.000
RS02/0003	RS-003	RS-002	12	0.00277	1.87	0.000	0.000	0.000	0.000	0.000	0.000
RS02/0003	RS-002	SF-003	12	0.00373	2.17	0.000	0.000	0.000	0.000	0.000	0.000
JC03/0004	LR-007	LR-006	8	0.02238	1.80	1.419	0.129	0.018	0.295	0.441	0.243
JC03/0004	LR-006	LR-005	8	0.01941	1.68	1.420	0.150	0.021	0.337	0.508	0.301
JC03/0004	LR-005	LR-004	8	0.01530	1.49	1.420	0.171	0.024	0.378	0.574	0.383
JC03/0004	LR-004	LR-003	8	0.02020	1.71	1.420	0.193	0.027	0.419	0.639	0.371
JC03/0004	LR-003	LR-002	8	0.02158	1.77	1.420	0.214	0.030	0.460	0.704	0.396
JC03/0004	LR-002	LR-001	8	0.03413	2.23	1.420	0.613	0.084	1.091	1.788	0.800
JC03/0004	LR-001	CS-021	8	0.03456	2.24	1.420	0.801	0.113	1.461	2.375	1.057
JC03/0004	CS-021	CS-020	8	0.02866	2.04	1.420	0.801	0.113	1.453	2.367	1.156
JC03/0004	CS-020	CS-019	8	0.02800	2.02	1.420	0.801	0.113	1.452	2.365	1.169
JC03/0004	CS-019	CS-018	8	0.01298	1.37	1.420	0.801	0.113	1.448	2.361	1.714
JC03/0004	CS-018	CS-017	8	0.01650	1.55	1.420	0.801	0.113	1.438	2.351	1.514
JC03/0004	CS-017	CS-016	8	0.01657	1.55	1.420	0.801	0.113	1.428	2.342	1.505
JC03/0004	CS-016	CS-015	8	0.00425	0.78	1.420	0.801	0.113	1.419	2.332	2.959
JC03/0004	CS-015	CS-014	8	0.00419	0.78	1.420	0.801	0.113	1.413	2.326	2.970
JC03/0004	CS-014	CS-013	8	0.00400	0.76	1.420	0.883	0.124	1.546	2.553	3.341
JC03/0004	CS-013	CS-012	8	0.00854	1.11	1.419	0.883	0.124	1.540	2.547	2.280
JC03/0004	CS-012	CS-011	8	0.00761	1.05	1.419	0.883	0.124	1.529	2.536	2.403
JC03/0004	CS-011	CS-010	8	0.00398	0.76	1.419	0.883	0.124	1.517	2.525	3.309
JC03/0004	CS-010	CS-009	8	0.00400	0.76	1.419	0.883	0.124	1.506	2.513	3.285

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
JC03/0004	CS-009	CS-008	8	0.00402	0.76	1.419	1.412	0.160	1.939	3.512	4.578
JC03/0004	CS-008	CS-007	8	0.00260	0.61	1.419	1.412	0.160	1.935	3.507	5.684
JC03/0004	CS-007	CS-006	12	0.00258	1.81	1.419	1.412	0.160	1.927	3.499	1.932
JC03/0004	CS-006	CS-005	12	0.00332	2.05	1.419	1.412	0.160	1.910	3.482	1.695
JC03/0004	CS-005	CS-004	12	0.00300	1.95	1.419	1.430	0.163	1.931	3.525	1.805
JC03/0004	CS-004	CS-003	12	0.00352	2.11	1.419	1.430	0.163	1.912	3.506	1.657
JC03/0004	CS-003	CS-002	12	0.00500	2.51	1.420	3.070	0.404	4.747	8.221	3.263
JC03/0004	CS-002	CS-001	10	0.00400	1.38	1.419	3.070	0.404	4.721	8.196	5.913
JC03/0004	CS-001	JC-008	10	0.02600	3.53	1.419	3.070	0.404	4.704	8.178	2.314
JC03/0005	JC-008	JC-007	10	0.00400	1.38	1.417	11.993	1.891	20.206	34.090	24.596
JC03/0005	JC-007	JC-006	10	0.00400	1.38	1.417	11.993	1.891	20.188	34.072	24.583
JC03/0005	JC-006	JC-005	10	0.00400	1.38	1.417	11.993	1.891	20.169	34.053	24.569
JC03/0005	JC-005	JC-004	10	0.00400	1.38	1.417	11.993	1.891	20.151	34.035	24.556
JC03/0005	JC-004	JC-003	10	0.00400	1.38	1.417	11.993	1.891	20.132	34.016	24.542
JC03/0005	JC-003	JC-002	12	0.01020	3.59	1.417	11.993	1.891	20.114	33.998	9.446
WWTP/0005	JC-002	JC-001	24	0.01402	26.79	1.417	12.151	1.909	20.322	34.382	1.283
WWTP/0005	JC-001	LR-PS	24	0.30500	124.94	1.417	12.151	1.909	20.297	34.357	0.275
WWTP/0006	LR-PS	LR-FM	10	*.*****	0.00	1.417	1.167	0.256	2.723	3.300	0.000
WWTP/0006	LR-FM	MISC-04	10	0.00037	0.42	1.417	1.167	0.256	2.723	3.300	7.728
WWTP/0006	MISC-04	MISC-01	1	0.00037	0.00	1.417	1.167	0.256	2.723	3.300	3,300.000
SF41/0007	FM-043	FM-042	8	0.00451	0.81	0.000	0.000	0.000	0.000	0.000	0.000
SF41/0007	FM-042	FM-041	8	0.00962	1.18	0.000	0.000	0.000	0.000	0.000	0.000
SF41/0007	FM-041	FM-040	8	0.00423	0.78	0.000	0.000	0.000	0.000	0.000	0.000
SF41/0007	FM-040	FM-039	8	0.00789	1.07	0.000	0.000	0.000	0.000	0.000	0.000
SF41/0007	FM-039	FM-038	8	0.00867	1.12	0.000	0.000	0.000	0.000	0.000	0.000
SF41/0007	FM-038	FM-037	8	0.00681	0.99	1.379	0.056	0.008	0.144	0.208	0.208
SF41/0007	FM-037	FM-036	8	0.00890	1.14	1.379	0.056	0.008	0.141	0.205	0.179
SF41/0007	FM-036	FM-035	8	0.00392	0.75	1.379	0.056	0.008	0.138	0.202	0.266
SF41/0007	FM-035	FM-034	10	0.00530	1.59	1.379	0.099	0.018	0.307	0.424	0.265
SF41/0007	FM-034	FM-033	10	0.00370	1.33	1.379	0.099	0.018	0.301	0.418	0.313

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
SF41/0007	FM-033	FM-032	10	0.00615	1.72	1.379	0.099	0.018	0.292	0.409	0.237
SF41/0007	FM-032	FM-031	10	0.00053	0.50	1.379	0.099	0.018	0.285	0.402	0.794
SF41/0007	FM-031	FM-030	10	0.00630	1.74	1.379	0.099	0.018	0.265	0.382	0.219
SF41/0007	FM-030	FM-029	10	0.00367	1.32	1.379	0.372	0.051	0.728	1.151	0.866
SF41/0007	FM-029	FM-028	10	0.00701	1.83	1.379	0.372	0.051	0.703	1.127	0.614
SF41/0007	FM-028	FM-027	10	0.00313	1.22	1.379	0.372	0.051	0.698	1.121	0.913
SF41/0007	FM-027	FM-026	10	0.00086	0.64	1.379	0.372	0.051	0.686	1.109	1.719
SF41/0007	FM-026	FM-025	10	0.00364	1.32	1.379	0.428	0.068	0.885	1.380	1.043
SF41/0007	FM-025	FM-024	10	0.00501	1.55	1.379	0.428	0.068	0.869	1.365	0.879
SF41/0007	FM-024	FM-023	10	0.00563	1.64	1.379	0.428	0.068	0.855	1.351	0.821
SF41/0007	FM-023	FM-053	8	0.00655	0.97	1.379	0.591	0.045	0.564	0.904	0.924
SF41/0007	FM-053	FM-052	8	0.00296	0.65	1.379	0.376	0.056	0.704	1.137	1.728
SF41/0007	FM-052	FM-051	8	0.00432	0.79	1.379	0.376	0.056	0.694	1.126	1.416
SF41/0007	FM-051	FM-049	8	0.00693	1.00	1.379	0.376	0.056	0.684	1.116	1.109
SF41/0007	FM-049	FM-048	8	0.04559	2.58	1.379	0.376	0.056	0.674	1.107	0.428
SF41/0007	FM-048	FM-047	8	0.06300	3.03	1.379	0.534	0.078	0.931	1.543	0.508
SF41/0007	FM-047	FM-046	8	0.06484	3.07	1.379	0.534	0.078	0.923	1.535	0.498
SF41/0007	FM-046	FM-045	8	0.02000	1.70	1.379	0.534	0.078	0.915	1.527	0.893
SF41/0007	FM-045	FM-044	8	0.02000	1.70	1.379	0.534	0.078	0.905	1.517	0.887
SF41/0007	FM-044	FM-001	8	0.01075	1.25	1.379	0.534	0.078	0.892	1.504	1.200
SF41/0008	FM-011	FM-010	8	0.00335	0.69	0.000	0.000	0.000	0.000	0.000	0.000
SF41/0009	FM-056	FM-055	8	0.07686	3.35	0.000	0.000	0.000	0.000	0.000	0.000
SF41/0009	FM-055	FM-054	8	0.00333	0.69	0.000	0.000	0.000	0.000	0.000	0.000
SF41/0009	FM-054	FM-007	8	0.04214	2.48	0.000	0.000	0.000	0.000	0.000	0.000
SF41/0010	FM-023	FM-022	10	0.00758	1.90	1.379	0.328	0.055	0.697	1.080	0.566
SF41/0010	FM-022	FM-021	10	0.02120	3.19	1.379	0.328	0.062	0.770	1.160	0.363
SF41/0010	FM-021	FM-020	10	0.01800	2.94	1.379	0.328	0.062	0.761	1.151	0.391
SF41/0010	FM-020	FM-019	10	0.00501	1.55	1.379	0.328	0.062	0.758	1.148	0.740
SF41/0010	FM-019	FM-018	10	0.00501	1.55	1.379	0.365	0.065	0.776	1.205	0.776
SF41/0010	FM-018	FM-017	10	0.00394	1.37	1.379	0.403	0.070	0.822	1.295	0.940

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
SF41/0010	FM-017	FM-016	8	0.00405	0.76	1.379	0.403	0.070	0.821	1.293	1.681
SF41/0010	FM-016	FM-015	8	0.00333	0.69	1.379	0.403	0.070	0.817	1.290	1.848
SF41/0010	FM-015	FM-013	8	0.00370	0.73	1.379	0.403	0.070	0.811	1.284	1.746
SF41/0010	FM-013	FM-012	8	0.00412	0.77	1.379	0.403	0.070	0.806	1.278	1.646
SF41/0010	FM-012	FM-010	8	0.00145	0.46	1.379	0.471	0.082	0.935	1.488	3.227
SF41/0011	FM-010	FM-009	8	0.03736	2.33	1.379	0.471	0.082	0.928	1.481	0.634
SF41/0011	FM-009	FM-008	8	0.03639	2.30	1.379	0.471	0.082	0.924	1.477	0.640
SF41/0011	FM-008	FM-007	8	0.05695	2.88	1.379	0.471	0.082	0.919	1.472	0.510
SF41/0012	FM-007	FM-006	8	0.06797	3.15	1.379	0.532	0.090	1.008	1.630	0.517
SF41/0012	FM-006	FM-005	8	0.05855	2.92	1.379	0.532	0.090	1.004	1.626	0.556
SF41/0012	FM-005	FM-003	8	0.09101	3.64	1.379	0.532	0.090	0.999	1.621	0.444
SF41/0012	FM-003	FM-002	8	0.00304	0.66	1.379	0.749	0.117	1.296	2.162	3.241
SF41/0012	FM-002	FM-001	8	0.00279	0.63	1.379	0.749	0.117	1.286	2.152	3.367
SF41/0013	FM-001	SF-042	12	0.03548	6.71	1.379	2.531	0.336	3.711	6.578	0.980
SF41/0013	SF-042	SF-041	12	0.00544	2.63	1.379	2.824	0.383	4.300	7.507	2.854
SF05/0013	SF-041	SF-040	12	0.00954	3.48	1.379	2.824	0.383	4.291	7.498	2.153
SF05/0013	SF-040	SF-039	12	0.02057	5.11	1.379	2.824	0.383	4.262	7.469	1.461
SF05/0013	SF-039	SF-038	12	0.00482	2.47	1.379	2.824	0.383	4.239	7.446	3.008
SF05/0013	SF-038	SF-037	12	0.00550	2.64	1.379	2.901	0.389	4.303	7.593	2.871
SF05/0013	SF-037	SF-036	12	0.00738	3.06	1.379	2.901	0.389	4.298	7.588	2.478
SF05/0013	SF-036	SF-035	12	0.00467	2.43	1.379	2.901	0.389	4.275	7.565	3.106
SF05/0013	SF-035	SF-034	12	0.01050	3.65	1.378	2.978	0.395	4.338	7.712	2.111
SF05/0013	SF-034	SF-033	12	0.00571	2.69	1.379	2.978	0.395	4.334	7.707	2.860
SF05/0013	SF-033	SF-032	12	0.00648	2.86	1.379	2.978	0.395	4.313	7.686	2.679
SF05/0013	SF-032	SF-031	12	0.00748	3.08	1.379	2.978	0.395	4.292	7.666	2.486
SF05/0013	SF-031	SF-030	12	0.00748	3.08	1.379	2.978	0.395	4.271	7.645	2.479
SF05/0013	SF-030	SF-029	12	0.00748	3.08	1.379	2.978	0.395	4.251	7.624	2.472
SF05/0013	SF-029	SF-028	12	0.00860	3.30	1.379	2.978	0.395	4.229	7.602	2.299
SF05/0013	SF-028	SF-027	15	0.00617	5.07	1.379	2.978	0.395	4.208	7.581	1.493
SF05/0013	SF-027	SF-026	15	0.00777	5.69	1.379	2.978	0.395	4.171	7.544	1.324

MODELED PEAK WASTEWATER FLOWS

Pipe Data:					Flow Data:						
Subsystem/Lateral	Upstream Manhole	Downstream Manhole	Pipe Diam.	Pipe Slope	Pipe Cap.	Peaking Factor	Peak Sanitary	Total Infil.	Storm Inflow	Peak Total	Util. Fac.
			(in)	(ft/ft)	(cfs)		(cfs)	(cfs)	(cfs)	(cfs)	
SF05/0013	SF-026	SF-025	15	0.00782	5.71	1.379	2.978	0.395	4.134	7.507	1.313
SF05/0013	SF-025	SF-024	15	0.00740	5.55	1.379	2.978	0.395	4.097	7.470	1.344
SF05/0013	SF-024	SF-023	15	0.01184	7.03	1.377	3.405	0.442	4.639	8.486	1.207
SF05/0013	SF-023	SF-022	15	0.01040	6.58	1.378	3.405	0.442	4.625	8.472	1.286
SF05/0013	SF-022	SF-021	18	0.00867	9.78	1.376	4.545	0.542	5.695	10.782	1.101
SF05/0013	SF-021	SF-020	18	0.01225	11.62	1.375	4.545	0.542	5.644	10.731	0.922
SF05/0013	SF-020	SF-019	18	0.00800	9.39	1.376	4.800	0.572	5.994	11.365	1.209
SF05/0013	SF-019	SF-018	18	0.00752	9.11	1.375	4.800	0.572	5.993	11.364	1.246
SF05/0013	SF-018	SF-017	18	0.00313	5.87	1.375	4.800	0.572	5.981	11.353	1.931
SF05/0013	SF-017	SF-016	18	0.00321	5.95	1.376	5.129	0.615	6.424	12.168	2.044
SF05/0013	SF-016	SF-015	18	0.00395	6.60	1.375	5.129	0.615	6.372	12.116	1.835
SF05/0013	SF-015	SF-014	18	0.00297	5.73	1.375	5.129	0.615	6.345	12.089	2.109
SF05/0013	SF-014	SF-013	18	0.00306	5.81	1.375	5.129	0.615	6.287	12.031	2.067
SF05/0013	SF-013	SF-012	18	0.00484	7.31	1.375	5.129	0.615	6.238	11.982	1.638
SF05/0013	SF-012	SF-011	18	0.00306	5.81	1.376	5.316	0.635	6.455	12.406	2.133
SF05/0013	SF-011	SF-010	18	0.00242	5.16	1.375	5.316	0.635	6.433	12.384	2.396
SF05/0013	SF-010	SF-009	18	0.00266	5.42	1.376	5.463	0.653	6.569	12.684	2.338
SF05/0013	SF-009	SF-008	18	0.00366	6.35	1.375	5.463	0.653	6.500	12.615	1.985
SF05/0014	SF-008	SF-007	18	0.00200	4.69	1.371	6.984	0.872	8.293	16.150	3.437
SF05/0014	SF-007	SF-006	18	0.00394	6.59	1.371	6.984	0.872	8.247	16.103	2.441
SF05/0014	SF-006	SF-005	18	0.00334	6.07	1.371	6.984	0.872	8.223	16.079	2.648
SF05/0014	SF-005	SF-004	18	0.00363	6.33	1.371	6.984	0.872	8.152	16.009	2.527
WWTP/0014	SF-004	SF-003	18	0.00421	6.81	1.371	6.984	0.872	8.121	15.978	2.343
WWTP/0015	SF-003	SF-002	18	0.00496	7.40	1.371	6.984	0.872	8.116	15.972	2.156
WWTP/0015	SF-002	SF-001	18	0.26368	53.94	1.371	6.984	0.872	8.093	15.949	0.295
WWTP/0015	SF-001	MISC-01	24	0.00138	8.42	1.371	6.984	0.872	8.091	15.948	1.894
WWTP/0016	MISC-01	MISC-06	24	0.00076	6.26	1.362	8.151	1.128	28.016	37.223	5.944
WWTP/0016	MISC-06	MISC-07	24	0.00071	6.04	1.362	8.151	1.128	27.660	36.869	6.099
WWTP/0016	MISC-07	MISC-08	24	0.00077	6.29	1.362	8.151	1.128	27.636	36.845	5.857
WWTP/0016	MISC-08		24	1.00000	226.24	1.362	8.151	1.128	27.560	36.769	0.162