

Appendix A

2015 Outfall Inspections Work Program

ASSET_NUMB	ASSET_TYPE	FLOW_TYPE	INSTALL_DA	RIVER_NAME	SEWER_DIST	LOCATION_D	DWG_NO	SEAS_INSP	CATEGORY	MAX_SIZE	MAIN_SIZE1	LENGTH1	MATERIAL1	MAIN_SIZE2	LENGTH2	MATERIAL2	MAIN_SIZE3	LENGTH3	MATERIAL3	TOTAL_LEN	USMH_X_COO	USMH_Y_COO
S-MA70106467	Outfall	LDS	Nov 25, 2011	Bunn's Creek	AREA 1(NE)	642 GILMORE AV	1	Summer Inspections	A	1500	1500	85.01	CONCRETE	1875	85.01	CMP				170.02	639376.9163	5533816.989
S-MA40003056	Outfall	LDS	01/01/1860	Bunn's Creek	AREA 1(NE)	642 GILMORE AV	2	Summer Inspections	A	1825	1825	4.72	CSP	1825	61.59	CSP	1825	25.33	CSP	91.64	639470.8086	5533786.609
S-MA40001340	Outfall	LDS	Jan 01, 1978	Bunn's Creek	AREA 1(NE)	40 MALCANA ST	3	Fall Inspections	A	2000	2000	66.14	CSP							66.14	639565.7372	5534093.682
S-MA40001339	Outfall	LDS	Jan 01, 1978	Bunn's Creek	AREA 1(NE)	40 MALCANA ST	4	Fall Inspections	A	2000	2000	65.99	CSP							65.99	639562.8741	5534094.51
S-MA40001338	Outfall	LDS	01/01/1860	Bunn's Creek	AREA 1(NE)	40 MALCANA ST	5	Fall Inspections	B	750	750	15.02	CMP							15.02	639548.1202	5534093.448
S-MA40001341	Outfall	LDS	Jan 01, 1982	Bunn's Creek	AREA 1(NE)	40 MALCANA ST	6	Summer Inspections	X	400	400	19.4	CMP							19.4	639602.0158	5534121.682
S-MA40001409	Outfall	LDS	Jan 01, 1980	Bunn's Creek	AREA 1(NE)	671 MCIVOR AVE	7	Summer Inspections	X	400	400	15	CMP							15	639579.9975	5534297.423
S-MA70031497	Outfall	LDS	Jan 01, 1975	Bunn's Creek	AREA 1(NE)	16 UXBRIDGE RD S	8	Summer Inspections	B	900	900	16.73	CMP	900	1.22	CMP				17.95	639428.2503	5534508.905
S-MA70031499	Outfall	LDS	Jan 01, 1975	Bunn's Creek	AREA 1(NE)	47 UXBRIDGE RD N	9	Summer Inspections	B	1200	1200	19.67	CMP	1200	1.77	CMP				21.44	639447.8324	5534543.009
S-MA40001432	Outfall	LDS	Jan 01, 1977	Bunn's Creek	AREA 1(NE)	44 BRAHMS BAY	10	Summer Inspections	B	1350	1350	17.99	CMP	1350	6.21	CONCRETE				24.2	639315.3389	5534899.682
S-MA70008652	Outfall	LDS	May 15, 1978	Bunn's Creek	AREA 1(NE)	59 DELBROOK CRES	11	Summer Inspections	B	525	525	1.76	CSP	600	9.95	CMP				11.71	639123.3816	5535011.541
S-MA40000355	Outfall	LDS	Jan 01, 1977	Bunn's Creek	AREA 1(NE)	335 BONNER AVE	12	Summer Inspections	X	375	375	5.12	CMP							5.12	639099.4005	5535177.974
S-MA40000143	Outfall	LDS	Jan 01, 1985	Bunn's Creek	AREA 1(NE)	30 DELBROOK CRES	13	Fall Inspections	X	400	400	17	CMP							17	638944.2035	5535069.972
S-MA40000341	Outfall	LDS	Jan 01, 1980	Bunn's Creek	AREA 1(NE)	STONEHAM CRES & BONNER AVE	14	Summer Inspections	X	400	400	16	CMP	375	23.5	CONCRETE				39.5	639032.9931	5535221.555
S-MA40000202	Outfall	LDS	Jan 01, 1974	Bunn's Creek	AREA 1(NE)	ROTHESAY ST & BONNER AVE	15	Fall Inspections	B	1200	1200	17	CMP	1200	2.81	CMP	1200	2.75	CONCRETE	22.56	638821.5614	5535306.18
S-MA40000250	Outfall	LDS	Jan 01, 1974	Bunn's Creek	AREA 1(NE)	ROTHESAY ST & BONNER AVE	16	Fall Inspections	B	1200	1200	10.03	CMP	1200	4.09	CMP	1200	2.65	CONCRETE	16.77	638845.9411	5535343.589
S-MA40000244	Outfall	LDS	Jan 01, 1978	Bunn's Creek	AREA 1(NE)	261 BONNER AVE	17	Fall Inspections	X	525	525	7.62	CMP	525	15.54	CONCRETE				23.16	638604.8743	5535500.93
S-MA40000014	Outfall	LDS	01/01/1860	Red River	AREA 1(NE)	50 EASTWOOD DR	18	Unknown Invert	X	525	525	18.3	CMP	525	76.81	CONCRETE				95.11	638548.5726	5536153.074
S-MA40000284	Outfall	LDS	Jan 01, 1974	Bunn's Creek	AREA 1(NE)	2075 HENDERSON HWY	19	Fall Inspections	B	1350	1350	3.05	CONCRETE	1375	7.83	CMP	1375	14.94	CMP	25.82	638458.7552	5536153.074
S-MA40000289	Outfall	LDS	Jan 01, 1973	Bunn's Creek	AREA 1(NE)	2065 HENDERSON HWY	20	Fall Inspections	B	1200	1200	24.69	CMP	1050	2.83	CONCRETE				27.52	638412.6167	5535794.727
S-MA40000062	Outfall	LDS	01/01/1860	Red River	AREA 1(NE)	1776 HENDERSON HWY	21	Unknown Invert	B	600	600	57.24	CMP							57.24	637772.4954	5535194.83
S-MA70053478	Outfall	LDS	Aug 29, 2005	Red River	AREA 2(NE)	25 VALHALLA DR	22	Winter Inspections	A	1675	1675	16.07	CSP	1675	94	CONCRETE	1675	4	CSP	114.07	637377.428	5534788.409
S-MA70042861	Outfall	CS	Aug 07, 1970	Red River	AREA 2(NE)	70 WHELLAMS LANE	23	Winter Inspections	X	1200	1200	1.11	CMP	1200	53.05	CSP				54.16	636579.1602	5534770.53
S-MA70062167	Outfall	CS	Oct 25, 2005	Red River		HAWTHORNE	24	Winter Inspections	A	2100	2100	21.37	CSP	2100	47.39	CMP				68.76	636703.5311	5533864.358
S-MA40002011	Outfall	LDS	Jan 01, 1979	Red River		ROWANDALE CRES & KILDONAN DR	25	Winter Inspections	B	1050	1050	14.99	CMP	900	48.15	CONCRETE				63.14	636422.8936	5533615.314
S-MA40001805	Outfall	LDS	Jan 01, 1988	Red River		LINDEN	26	Sonar Required	A	2900	2900	28	CMP	2900	277.46	CONCRETE				305.46	635760.3162	5533160.271
S-MA70016792	Outfall	CS	Oct 30, 1959	Red River		LINDEN	27	Winter Inspections	A	1676	1676	32.47	CMP							32.47	635644.0847	5533036.979
S-MA70041926	Outfall	LDS	Apr 09, 2002	Red River		LINDEN	28	Winter Inspections	A	1525	1525	20.16	CONCRETE	1600	7.99	CSP				28.15	635640.0081	5533031.122
S-MA40006872	Outfall	LDS	Jan 01, 1966	Red River		LINDEN	29	Winter Inspections	A	2260	2260	37	CMP	2250	43.27	CONCRETE				80.27	635796.8988	5532272.057
S-MA70017186	Outfall	CS	Jan 01, 1936	Red River		MUNROE	30	Winter Inspections	A	2500	2500	24.39	CMP	2500	0.7	CMP				25.09	635592.5156	5531675.902
S-MA40005212	Outfall	SRS	Jan 01, 1981	Red River		MUNROE	31	Winter Inspections	B	900	900	22.86	CMP							22.86	635201.6591	5531351.953
S-MA70043042	Outfall	CS	Mar 06, 2000	Red River		HART	32	Winter Inspections	A	2550	2550	26	CSP	2430	11	CSP	2400	8.84	CMP	45.84	634626.1933	5531023.704
S-MA40011011	Outfall	SRS	Apr 01, 1985	Red River		HART	33	Sonar Required	A	3700	3700	51.71	MP	2900	32.51	CONCRETE	1525	31.85	CSP	116.07	635955.1603	5529594.134
S-MA70012365	Outfall	LDS	Feb 16, 1961	Red River		MISSION	34	Winter Inspections	A	450	450	31.3	AC	750	36.4	CSP				67.7	635960.268	5529490.883
S-MA70016004	Outfall	CS	Jan 01, 1959	Seine River		MISSION	35	Sonar Required	A	2600	2600	67.01	CMP							67.01	635792.6134	5529187.076
S-MA70019979	Sewer	CS	Jan 01, 1959	Seine River		MISSION	35	Sonar Required	A	2400	2400	60.25	CONCRETE							60.25	635792.6134	5529187.076
S-MA50011477	Outfall	LDS	Jan 01, 1978	Seine River		MISSION	36	Fall Inspections	B	600	600	6.07	CMP	525	40.26	CONCRETE				46.33	635788.3911	5529048.041
S-MA50013561	Outfall	WWS	01/01/1860	Seine River		MISSION	37	Summer Inspections	X	300	300	35.4	CMP	300	11.38	CMP				46.78	635611.6193	5528879.628
S-MA70011059	Outfall	LDS	Jun 01, 1918	Seine River		MISSION	38	Unknown Invert	X	300	*UNKNOWN	56.54	*UNKNOWN							56.54	635592.7356	5528857.702
S-MA50011151	Outfall	LDS	Jan 01, 1977	Seine River		MISSION	39	Fall Inspections	B	600	600	6.08	CMP	525	30	CONCRETE				36.08	635670.5918	5528788.996
S-MA70008591	Outfall	LDS	Jan 01, 1977	Seine River		MISSION	40	Unknown Invert	X	300	300	15.13	CONCRETE	300	6.1	CMP				21.23	635807.3445	5528698.324
S-MA70041411	Outfall	CS	01/01/1860	Seine River		MISSION	41	Summer Inspections	X	300	300	11.76	CMP							11.76	636095.9541	5528394.743
S-MA70007417	Outfall	LDS	Jan 01, 1977	Seine River		MISSION	42	Summer Inspections	B	750	750	6.01	CMP	750	46.28	CONCRETE				52.29	636151.5133	5527597.12
S-MA50002498	Outfall	WWS	Jan 06, 1958	Seine River		MISSION	43	Summer Inspections	X	300	300	10.45	CMP	300	6	CMP				16.45	636123.598	5527513.947
S-MA50002504	Outfall	CS	Jan 06, 1958	Seine River		MISSION	44	Summer Inspections	X	300	300	3.2	CMP	300	19.11	CMP				22.31	636231.2602	5527427.46
S-MA50002528	Outfall	CS	Jan 06, 1958	Seine River		MISSION	45	Summer Inspections	X	300	300	2.5	CMP	300	20.95	CMP				23.45	636303.6866	5527339.984
S-MA50003009	Outfall	LDS	Jan 01, 1987	Seine River		MISSION	46	Fall Inspections	X	300	300	17.55	PVC	300	53.36	PVC				70.91	636193.9192	5527237.838
692-0001	Outfall	LDS	UNKNOWN	Seine River		MISSION	47	Summer Inspections	X	375	375	33.48	CMP							33.48	636315.2494	5527145.175
S-MA50002566	Outfall	CS	Jan 05, 1958	Seine River		MISSION	48	Summer Inspections	X	300	300	17.09	CLAY							17.09	636319.8199	5527143.424
S-MA50002903	Outfall	LDS	Jan 01, 1963	Seine River		MISSION	49	Summer Inspections	X	300	300	45.7	CSP							45.7	636431.3833	5527148.536
S-MA70003216	Outfall	LDS	Jan 01, 1977	Seine River		MISSION SEPARATE	50	Summer Inspections	B	525	525	27.26	CONCRETE	600	6.1	CMP				33.36	636338.6749	5527044.048
S-MA70003218	Outfall	WWS	Jan 01, 1977	Seine River		MISSION SEPARATE	51	Unknown Invert	X	300	300	0.85	CLAY	300	11.37	CMP				12.22	636315.4745	5527050.946
S-MA50002586	Outfall	WWS	01/01/1860	Seine River		MISSION SEPARATE	52	Summer Inspections	X	300	300	22.76	CMP	300	2.23	PVC				24.99	636228.4316	5526960.531
S-MA50010681	Outfall	WWS	01/01/1860	Seine River		MISSION SEPARATE	53	Summer Inspections	X	300	300	99.29	CMP									

ASSET_NUMB	ASSET_TYPE	FLOW_TYPE	INSTALL_DA	RIVER_NAME	SEWER_DIST	LOCATION_D	DWG_NO	SEAS_INSP	CATEGORY	MAX_SIZE	MAIN_SIZE1	LENGTH1	MATERIAL1	MAIN_SIZE2	LENGTH2	MATERIAL2	MAIN_SIZE3	LENGTH3	MATERIAL3	TOTAL_LEN	USMH_X_COO	USMH_Y_COO
S-MA70011104	Outfall	LDS	Jan 01, 1971	Seine River	AREA 18	15 MARLENE ST		80 Summer Inspections	X	525	525	18.9	CONCRETE	525	21.67	CMP				40.57	637373.3173	5523029.815
S-MA50008393	Outfall	LDS	Jan 01, 1964	Seine River	MAGER	241 WORTHINGTON AVENUE		81 Summer Inspections	B	750	750	78.66	CONCRETE							78.66	637231.4078	5523091.758
S-MA50018567	Outfall	LDS	Jan 01, 1964	Seine River	MAGER	241 HINDLEY AVE		82 Summer Inspections	X	525	525	32.42	CMP							32.42	637182.0943	5523237.76
S-MA50014373	Outfall	LDS	Jan 01, 1964	Seine River	MAGER	201 SADLER AVE		83 Summer Inspections	B	1050	1050	14.06	CMP							14.06	637077.085	5523351.735
S-MA50014432	Outfall	LDS	Jan 01, 1965	Seine River	MAGER	198 BERRYDALE AVE		84 Summer Inspections	B	600	600	77.67	CMP							77.67	637015.4296	5523483.515
S-MA50012073	Outfall	LDS	Jan 01, 1966	Seine River	MAGER	45 CLAYTON DR		85 Summer Inspections	X	525	525	31.4	CMP							31.4	636842.8191	5523758.238
S-MA70001233	Outfall	LDS	Jan 31, 1994	Seine River	MAGER	220 FERNWOOD AVE		86 Summer Inspections	B	750	750	21.35	CMP							21.35	636623.4661	5523882.621
S-MA70011102	Outfall	LDS	Jan 01, 1967	Seine River	MAGER	75A MORROW AVE		87 Summer Inspections	B	600	600	31.7	CONCRETE	750	32.11	CMP				63.81	636681.1536	5524077.889
S-MA50017305	Outfall	LDS	Jan 01, 1961	Seine River	MAGER	160 NIAKWA RD		88 Summer Inspections	B	900	900	32.2	CMP							32.2	636807.8444	5524364.608
S-MA70109899	Outfall	LDS	Jan 11, 2011	Seine River	FERMOR	ST ANNES RD		89 Summer Inspections	A	1200	1200	32.56	CMP							32.56	636742.392	5524616.413
S-MA50015374	Outfall	LDS	Jan 01, 1975	Seine River	MAGER	303 EGERTON RD		90 Fall Inspections	B	750	750	24.38	CMP							24.38	636785.4733	5525004.299
S-MA70032285	Outfall	LDS	Jan 01, 1975	Seine River	MAGER	249 EGERTON RD		91 Summer Inspections	B	900	900	1.98	CMP	900	33.66	CMP				35.64	636690.791	5525230.154
S-MA50015411	Outfall	LDS	Jan 01, 1975	Seine River	MAGER	211 EGERTON RD		92 Summer Inspections	B	750	750	31.9	CMP							31.9	636664.9755	5525404.889
S-MA50015464	Outfall	LDS	Jan 01, 1976	Seine River	MAGER	153 EGERTON RD		93 Fall Inspections	B	1060	1060	10.39	CMP							10.39	636516.183	5525618.663
S-MA50015463	Outfall	LDS	Jan 01, 1976	Seine River	MAGER	BLENHEIM AVE & EGERTON RD		94 Summer Inspections	B	1050	1050	39.58	CONCRETE							39.58	636483.7067	5525596.04
S-MA70006168	Outfall	LDS	Oct 31, 1993	Seine River	MAGER	HAIIG AVE & EGERTON RD		95 Fall Inspections	B	900	900	34.98	CONCRETE	900	12.51	CMP				47.49	636256.6614	5526017.575
S-MA70011823	Outfall	LDS	Sep 11, 1995	Seine River	MAGER	131 GUAY AVE		96 Summer Inspections	B	750	750	19.7	CMP							19.7	636182.9148	5526196.324
S-MA70022443	Outfall	CS	Jan 01, 1958	Seine River	MARION	SEINE ST & DUBUC ST		97 Unknown Invert	X	300	300	23.91	CSP							23.91	636196.9615	5526759.83
S-MA70022226	Outfall	LDS	Aug 30, 2000	Seine River	MARION	445 EDGEWOOD ST		98 Winter Inspections	B	900	900	16.1	CMP	750	33.28	CONCRETE				49.38	636103.213	5526932.291
S-MA70022563	Outfall	LDS	Aug 30, 2000	Seine River	DESPINS	431 BERTRAND ST		99 Winter Inspections	B	1000	1000	16.47	CSP	900	29.31	CONCRETE				45.78	635976.1063	5527543.722
S-MA70023153	Outfall	LDS	May 19, 2000	Seine River	DUMOULIN	407 DESAUTELS ST		100 Winter Inspections	X	600	600	22.02	CSP	525	20.98	CONCRETE				43	635818.4071	5528305.411
S-MA70002924	Outfall	LDS	Jan 01, 1979	Seine River	LA VERENDRYE	360 NOTRE DAME ST		101 Fall Inspections	A	1200	1200	75.73	CONCRETE	1220	6.12	CMP				81.85	635384.6661	5528765.885
S-MA70058126	Outfall	LDS	Mar 31, 2003	Red River	LA VERENDRYE	866 TACHE AVE		102 Winter Inspections	B	900	900	21.4	CSP	750	38.9	CONCRETE				60.3	634402.3829	5529034.508
S-MA70032769	Outfall	LDS	Mar 01, 1918	Red River	LA VERENDRYE	MESSAGER ST & TACHE AVE		103 Sonar Required	B	900	900	60.15	CI	900	28.96	CI				89.11	634367.29	5528981.884
S-MA70109090	Outfall	CS	Jul 06, 2012	Red River	LA VERENDRYE	745 TACHE AVE		104 Winter Inspections	B	600	600	15.02	CMP	600	9.37	CMP	600	11.1	CMP	35.49	634500.0709	5528509.104
S-MA70017688	Outfall	CS	Jan 01, 1978	Red River	LA VERENDRYE	745 TACHE AVE		105 Sonar Required	B	600	600	21.29	CMP	600	17.92	CMP				39.21	634502.3717	5528505.63
S-MA70087433	Outfall	LDS	Jun 01, 2008	Red River	LA VERENDRYE	745 TACHE AVE		106 Winter Inspections	B	1200	1200	19.8	CSP	1200	64.42	CONCRETE				84.22	634548.7864	5528519.751
S-MA70047759	Outfall	CS	Sep 03, 2004	Red River	DUMOULIN	691 TACHE AVE		107 Winter Inspections	B	1050	1050	37.09	CMP							37.09	634581.1203	5528323.987
S-MA70016522	Outfall	CS	Feb 01, 1951	Red River	DUMOULIN	691 TACHE AVE		108 Unknown Invert	B	1200	1200	34.22	CMP							34.22	634583.2201	5528317.43
S-MA70058487	Outfall	LDS	Feb 28, 2003	Red River	DESPINS	DE LA CATHEDRALE AVE & TACHE AVE		109 Winter Inspections	B	1200	1200	29.2	CMP	1050	12.6	CONCRETE				41.8	634727.7822	5528040.748
S-MA70087428	Outfall	LDS	Oct 30, 2009	Red River	DESPINS	465 TACHE AVE		110 Fall Inspections	A	1200	1200	34.16	*UNKNOWN							34.16	634755.4133	5527770.402
S-MA70087426	Outfall	CS	Oct 30, 2009	Red River	DESPINS	465 TACHE AVE		111 Winter Inspections	A	1400	1400	22.98	CMP							22.98	634745.5148	5527758.132
S-MA70105998	Outfall	CS	01/01/1860	Red River	MARION	11 MARION ST		112 Winter Inspections	A	1800	1800	34.78	CMP							34.78	634380.8836	5527156.266
S-MA50008337	Outfall	LDS	Jan 01, 1963	Red River	MARION	6 LYNDALE DR		113 Sonar Required	A	1600	1600	33.94	CMP	1650	21.41	CONCRETE				55.35	634366.2871	5527146.926
S-MA70008060	Outfall	SRS	Oct 31, 1996	Red River	MARION	LYNDALE DR & WALMER ST		114 Unknown Invert	A	1200	1200	20	CMP	1500	26.47	CONCRETE	1500	93.37	CONCRETE	139.84	634288.3809	5526843.695
S-MA70023892	Outfall	LDS	Nov 30, 2000	Red River	METCALFE	202 LYNDALE DR		115 Winter Inspections	B	1000	1000	11.58	CSP	900	32.44	CONCRETE				44.02	633966.5814	5526436.521
S-MA70011115	Outfall	CS	Apr 01, 1992	Red River	METCALFE	242 METCALFE AVE		116 Winter Inspections	A	2100	2100	16.5	CMP	1800	18.34	CONCRETE				34.84	635379.9844	5526065.025
S-MA70007510	Outfall	CS	May 01, 1993	Red River	MAGER	5 MAGER DR		117 Sonar Required	A	1660	1660	26.83	CSP	1660	11.09	CSP	1660	16.32	CSP	54.24	635625.3961	5525012.472
S-MA70018393	Outfall	LDS	Jan 01, 1951	Red River	MAGER	5 MAGER DR		118 Winter Inspections	A	1660	1660	9.67	CSP	1660	13.22	CSP				22.89	635624.9288	5525007.666
S-MA70006845	Outfall	LDS	Aug 21, 1995	Red River	MAGER	91 KINGSTON ROW		119 Winter Inspections	B	1200	1200	12.6	CSP	1200	57.91	CSP				70.51	635132.3784	5524352.493
S-MA50014591	Outfall	SRS	Oct 01, 1988	Red River	MAGER	143 KINGSTON ROW		120 Winter Inspections	B	800	800	19.9	CSP	750	25.41	CONCRETE				45.31	634763.7663	5524189.12
S-MA50017492	Outfall	LDS	Jan 01, 1984	Red River	MAGER	KINGSTON ROW & DUNKIRK DR		121 Unknown Invert	B	750	750	1.26	CMP	600	32.29	CMP				33.55	634710.7471	5524200.667
S-MA70000304	Outfall	LDS	Aug 21, 1995	Red River	MAGER	429 KINGSTON CRES		122 Winter Inspections	B	600	600	35.95	CMP	600	27.57	CONCRETE				63.52	633709.2005	5523843.978
S-MA70007561	Outfall	LDS	Jan 18, 1965	Red River	MAGER	21 DUNKIRK PL		123 Fall Inspections	X	375	375	28.98	CMP	375	28.13	CONCRETE	375	9.4	CONCRETE	66.51	634551.9961	5523926.18
S-MA70000751	Outfall	LDS	Jul 26, 1995	Red River	MAGER	DUNKIRK DR & FERMOR AVE		124 Sonar Required	A	1950	1950	56.61	STEEL	1950	138.6	CONCRETE				195.21	635137.6618	5523585.363
S-MA50011947	Outfall	LDS	Jan 01, 1988	Red River	MAGER	218 DUNKIRK DR		125 Winter Inspections	X	525	525	9.8	CMP	525	23.1	CMP	525	10.2	CMP	43.1	635238.5266	5523276.64
S-MA50011492	Outfall	LDS	Jan 01, 1964	Red River	MAGER	15 TOD DR		126 Unknown Invert	B	1350	1350	30.5	CSP	1350	5.5	CONCRETE				36	635215.3028	5522764.406
S-MA70007444	Outfall	LDS	Jan 09, 1964	Red River	MAGER	19 VICTORIA ROW		127 Unknown Invert	B	600	600	12.19	CONCRETE	600	91.2	CMP				103.39	634666.2884	5522585.734
S-MA50011163	Outfall	LDS	Jan 01, 1988	Red River	MAGER	260 VICTORIA CRES		128 Winter Inspections	B	750	750	18.18	CMP	750	96.5	CONCRETE	750	7.98	CSP	122.66	634422.4969	5522668.366
S-MA50014761	Outfall	LDS	May 13, 1974	Red River	MAGER	230 MOORE AVE		129 Winter Inspections	B	1100	1100	18	CSP	1100	38.34	CSP				56.34	634508.7724	5521932.485
S-MA70041564	Outfall	LDS	Jan 01, 1974	Red River	AREA 16	106 RIVER RD		130 Fall Inspections	B	1200	1200	7.84	CSP	1200	29.66	CSP	1200	3.6	CMP	41.1	634325.1732	5521512.524
S-MA50018412	Sewer	LDS	Jan 01, 1974	Red River	AREA 16	106 RIVER RD		130 Fall Inspections	B	1200	1200	90.31	CMP							90.31	634325.1732	5521512.524
S-MA50011568	Outfall	LDS	Jan 01, 1977	Red River	AREA 16	252 RIVER RD		131 Fall Inspections	B	750	750	53.1	CONCRETE	750	1.83	CMP				54.93	63370	

ASSET_NUMB	ASSET_TYPE	FLOW_TYPE	INSTALL_DA	RIVER_NAME	SEWER_DIST	LOCATION_D	DWG_NO	SEAS_INSP	CATEGORY	MAX_SIZE	MAIN_SIZE1	LENGTH1	MATERIAL1	MAIN_SIZE2	LENGTH2	MATERIAL2	MAIN_SIZE3	LENGTH3	MATERIAL3	TOTAL_LEN	USMH_X_COO	USMH_Y_COO
S-MA70087882	Outfall	LDS	Jan 01, 2004	Red River	AREA 11	3100 BISHOP GRANDIN BLVD		156 Sonar Required	A	900	900	11.47	CMP	900	38.01	CONCRETE				49.48	633472.358	5520421.782
S-MA60016840	Outfall	LDS	Jan 01, 1977	Red River	AREA 11	3100 BISHOP GRANDIN BLVD		157 Sonar Required	B	750	750	43.19	CMP							43.19	633438.7357	5520495.475
S-MA60021184	Outfall	LDS	Jan 01, 1967	Red River	AREA 11	100 PLAZA DR		158 Winter Inspections	A	2400	2400	37.13	CONCRETE	2400	16.12	CMP	2400	12.69	CONCRETE	65.94	633269.5204	5520703.369
S-MA70007648	Outfall	LDS	Jan 01, 1988	Red River	CRANE	1002 RIVIERA CRES		159 Sonar Required	A	1800	1800	78.19	CONCRETE	2000	9	CMP				87.19	633026.6324	5521501.141
S-MA70109053	Outfall	WWS	Jul 06, 2012	Red River	CRANE	CRANE CRESCENT DR & CRANE AVE		160 Winter Inspections	B	600	600	20.8	CMP							20.8	633884.0839	5522456.269
S-MA70109067	Outfall	LDS	Jul 06, 2012	Red River	CRANE	CRANE CRESCENT DR & CRANE AVE		161 Winter Inspections	B	900	900	21	TRENCHCOAT							21	633876.606	5522459.284
S-MA70069303	Outfall	LDS	Mar 31, 2006	Red River	WILLOW	758 SOUTH DR		162 Winter Inspections	X	900	900	31.48	CSP	900	10.51	CMP				41.99	633800.98	5522631.645
S-MA70032551	Sewer	LDS	Dec 14, 1959	Red River	WILLOW	758 SOUTH DR		162 Winter Inspections	B	900	900	104.97	CONCRETE							104.97	633800.98	5522631.645
S-MA60013422	Outfall	LDS	Jan 01, 1967	Red River	WILLOW	WILDWOOD B PK & NORTH DR		163 Sonar Required	B	1200	1200	114.65	*UNKNOWN	1200	15.24	CMP				129.89	634691.8165	5523409.695
S-MA70053441	Outfall	WWS	Jul 15, 2003	Red River	WILLOW	435 KINGSTON CRES		164 Sonar Required	A	900	900	24.69	CMP	750	81.66	CLAY				106.35	633892.0398	5523617.664
S-MA70007646	Outfall	SRS	Jan 01, 1958	Red River	WILLOW	725 SOMERSET AVE		165 Sonar Required	A	1800	1800	144.18	CONCRETE	1800	63.09	CMP	1800	22.58	CONCRETE	229.85	633250.8785	5523436.879
S-MA70042069	Outfall	LDS	Apr 09, 2002	Red River	WILLOW	46 RIVERSIDE DR		166 Winter Inspections	B	600	600	11.1	CSP	600	38.9	CSP				50	633200.6609	5523749.085
S-MA70032809	Outfall	CS	Feb 15, 1990	Red River	COCKBURN	905 COCKBURN ST S		167 Sonar Required	A	1524	1524	27.96	CMP	1524	5.02	CSP				32.98	633664.6926	5524212.69
S-MA60012037	Outfall	CS	Jan 01, 1913	Red River	COCKBURN	905 COCKBURN ST S		168 Sonar Required	A	1675	1675	26.72	CMP	2225x2950	7.45	CONCRETE	1524	5.02	CSP	39.19	633671.4669	5524213.831
S-MA70006325	Outfall	SRS	Jan 01, 1995	Red River	BALTIMORE	CHURCHILL DR & OSBORNE ST		169 Sonar Required	A	1600	1600	44.65	CMP	1650	50.78	CONCRETE				95.43	634559.3031	5524397.315
S-MA60012432	Outfall	SRS	01/01/1860	Red River	BALTIMORE	CHURCHILL DR & OSBORNE ST		170 Sonar Required	X	525	525	12	CONCRETE	600	24.5	CMP				36.5	634634.4619	5524366.068
S-MA60013599	Outfall	CS	Jan 01, 1985	Red River	BALTIMORE	250 CHURCHILL DR		171 Winter Inspections	A	1350	1350	37.2	CONCRETE	1800	16	CMP				53.2	635488.8388	5525622.505
S-MA70022370	Outfall	SRS	01/01/1860	Red River	BALTIMORE	ARNOLD AVE & ECCLES ST		172 Fall Inspections	B	750	750	18.88	CONCRETE	750	7.95	CMP				26.83	634831.3409	5525877.553
S-MA60021687	Sewer	SRS	01/01/1860	Red River	BALTIMORE	ARNOLD AVE & ECCLES ST		172 Fall Inspections	B	600	600	47.19	CLAY							47.19	634831.3409	5525877.553
S-MA70006655	Outfall	SRS	Jan 09, 1996	Red River	BALTIMORE	ARNOLD AVE & ECCLES ST		173 Sonar Required	B	1200	1200	48.3	CMP							48.3	634829.0786	5525854.162
S-MA70005806	Outfall	SRS	Oct 31, 1995	Red River	BALTIMORE	80 CHURCHILL DR		174 Sonar Required	A	1600	1600	53.59	CMP							53.59	634329.6629	5525736.232
S-MA70032731	Outfall	LDS	Oct 30, 1980	Red River	BALTIMORE	377 BRANDON AVE		175 Winter Inspections	X	300	300	14.5	PE	300	21.06	PE	300	30.21	PE	65.77	634103.018	5525766.124
S-MA70095117	Outfall	LDS	Mar 20, 2010	Red River	JESSIE	410 GLASGOW AVE		176 Winter Inspections	B	1200	1200	3.98	CCP	1200	22.21	CMP	1350	123.25	CONCRETE	149.44	633837.1463	5525763.211
S-MA70016174	Outfall	CS	Jan 01, 1907	Red River	JESSIE	413 MULVEY AVE E		177 Sonar Required	A	2130	2130	46.22	CSP	1981	3.6	CONCRETE	1981	7.47	CMP	57.29	633711.7804	5526344.629
S-MA70004387	Outfall	CS	Sep 30, 1996	Assiniboine River	RIVER	105 MAYFAIR AVE		178 Sonar Required	A	1600	1600	27.32	CSP							27.32	634100.4508	5527520.321
S-MA60020193	Outfall	SRS	Jan 01, 1966	Assiniboine River	RIVER	1 ROSLYN RD		179 Sonar Required	A	2400	2400	34.56	CMP							34.56	633456.0625	5527159.617
S-MA70002491	Outfall	CS	Jul 01, 1976	Assiniboine River	JESSIE	393 WELLINGTON CRES		180 Fall Inspections	B	1400	1400	36.6	CMP	1400	7.33	CMP	1375	47.52	CONCRETE	91.45	632425.487	5526124.763
S-MA60007249	Outfall	SRS	Jan 01, 1981	Assiniboine River	ASH	937 WELLINGTON		181 Winter Inspections	B	750	750	127.22	CMP							127.22	630976.4304	5526361.421
S-MA70033504	Outfall	CS	Jan 01, 1911	Assiniboine River	ASH	1057 WELLINGTON CRES		182 Winter Inspections	A	3480	3480	21.37	CSP							21.37	630716.9105	5526710.097
S-MA70033501	Sewer	CS	Nov 07, 2001	Assiniboine River	ASH	1057 WELLINGTON CRES		182 Winter Inspections	X	3480	3480	7.8	CSP							7.8	630716.9105	5526710.097
S-MA70016005	Outfall	CS	Apr 23, 1957	Assiniboine River	ASH	1059 WELLINGTON CRES		183 Fall Inspections	A	2100	2100	27.64	CMP	2100	12.91	CMP				40.55	630700.3423	5526696.362
S-MA70024441	Outfall	SRS	Jan 01, 1964	Assiniboine River	ASH	1345 WELLINGTON CRES		184 Sonar Required	A	2400	2400	95.61	CONCRETE	2400	45.18	CMP				140.79	629741.991	5526495.005
S-MA70007351	Outfall	LDS	Jan 01, 1981	Assiniboine River	ASH	1467 WELLINGTON CRES		185 Winter Inspections	B	600	600	52.91	CONCRETE	500	8.05	CMP				60.96	629382.3957	5526457.359
S-MA60006747	Outfall	LDS	01/01/1860	Assiniboine River	ASH	WELLINGTON CRES & KENASTON BLVD		186 Sonar Required	X	450	450	16.7	CMP							16.7	629210.4152	5526454.155
S-MA60006745	Outfall	LDS	01/01/1860	Assiniboine River	ASH	WELLINGTON CRES & KENASTON BLVD		187 Sonar Required	X	450	450	20.36	CMP							20.36	629149.2823	5526440.906
S-MA70042162	Outfall	CS	Mar 06, 2000	Assiniboine River	ASH	WELLINGTON CRES & ACADEMY RD		188 Winter Inspections	A	1800	1800	18.64	CMP	1810	14.26	CSP	1800	20.73	CONCRETE	53.63	628755.294	5526114.39
S-MA70029012	Outfall	CS	Jan 01, 1957	Assiniboine River	TUXEDO	1810 WELLINGTON CRES		189 Winter Inspections	B	900	900	42.11	CMP							42.11	628518.7197	5526062.068
S-MA70029024	Sewer	CS	Jun 30, 2000	Assiniboine River	TUXEDO	1810 WELLINGTON CRES		189 Winter Inspections	B	900	900	12.66	PVC							12.66	628518.7197	5526062.068
S-MA70008559	Outfall	LDS	01/01/1860	Assiniboine River	TUXEDO	CHATAWAY BLVD & WELLINGTON CRES		190 Sonar Required	B	600	600	45.25	CSP							45.25	628484.2744	5526068.542
S-MA60004165	Outfall	LDS	Jan 01, 1962	Assiniboine River	TUXEDO	ASSINIBOINE PARK DR & WELLINGTON CRES		191 Sonar Required	A	2400	2400	2.66	CMP	2400	36.26	CMP				38.92	627917.7695	5525998.775
S-MA70016387	Outfall	LDS	01/01/1860	Assiniboine River	ASSINIBOINE PARK	ASSINIBOINE PARK ZOO		192 Sonar Required	X	525	*UNKNOWN	101.16	*UNKNOWN							101.16	626598.4912	5526128.044
S-MA60003874	Outfall	LDS	01/01/1860	Assiniboine River	ASSINIBOINE PARK	2220 PORTAGE AVE ACROSS		193 Sonar Required	X	300	300	62.34	CMP							62.34	626398.8115	5526116.242
S-MA60003875	Outfall	LDS	Jan 01, 1986	Assiniboine River	AREA 4.1	3087 VIALOUX DR		194 Winter Inspections	B	750	750	25.21	CMP							25.21	625734.0174	5526000.882
S-MA60003648	Sewer	SRS	Jan 01, 1986	Assiniboine River	AREA 4.1	3087 VIALOUX DR		194 Winter Inspections	B	750	750	65	CONCRETE							65	625734.0174	5526000.882
S-MA70011095	Outfall	LDS	Nov 27, 1975	Assiniboine River	AREA 4.1	3165 VIALOUX DR		195 Winter Inspections	A	1520	1520	38.86	CMP	1350	0.91	CONCRETE				39.77	625462.2985	5525899.443
S-MA60003741	Outfall	LDS	Jan 01, 1978	Assiniboine River	AREA 4.1	4025 ROBLIN BLVD UNIT 21		196 Winter Inspections	B	1050	1050	33.68	CMP							33.68	624608.4311	5525755.36
S-MA70013177	Outfall	LDS	Feb 20, 1996	Assiniboine River	AREA 5.1	2 OAKDALE DR		197 Summer Inspections	B	600	600	28.8	CSP							28.8	624312.2226	5525574.755
S-MA60003854	Outfall	WWS	Jan 01, 1964	Assiniboine River	AREA 5.1	61 RIDGEDALE CRES		198 Summer Inspections	X	250	250	16	CSP	200	44.04	CONCRETE	250	9	CMP	69.04	623734.489	5525221.432
S-MA70109008	Outfall	LDS	Jun 07, 2012	Assiniboine River	AREA 5.1	61 RIDGEDALE CRES		199 Fall Inspections	X	450	450	11.03	CMP	450	22.89	CMP				33.92	623688.894	5525229.096
S-MA70047766	Outfall	LDS	Sep 03, 2004	Assiniboine River	AREA 5.1	23 SHENFIELD RD		200 Summer Inspections	X	450	450	10	CMP	450	43.28	CONCRETE				53.28	623828.3816	5524868.654
S-MA60003371	Outfall	LDS	01/01/1860	Assiniboine River	AREA 6	4585 ROBLIN BLVD		201 Winter Inspections	A	2590	2590	43.59	CMP							43.59	623793.3404	5524487.747
S-MA70011492	Outfall	WWS	Oct 08, 1963	Assiniboine River	AREA 6	4829 ROBLIN BLVD		202 Winter Inspections	A	900	900	62.48	CSP	1350	62.43	CONCRETE				124.91	623436.4734	55242

ASSET_NUMB	ASSET_TYPE	FLOW_TYPE	INSTALL_DA	RIVER_NAME	SEWER_DIST	LOCATION_D	DWG_NO	SEAS_INSP	CATEGORY	MAX_SIZE	MAIN_SIZE1	LENGTH1	MATERIAL1	MAIN_SIZE2	LENGTH2	MATERIAL2	MAIN_SIZE3	LENGTH3	MATERIAL3	TOTAL_LEN	USMH_X_COO	USMH_Y_COO
S-MA20000088	Outfall	LDS	01/01/1860	Sturgeon Creek	PARKDALE	44 AMARYNTH CR		230 Summer Inspections	X	525	1168	14.02	CMP	525	64.31		525	18.39		96.72	623143.2807	552178.72
S-MA70114933	Outfall	SRS	Jul 15, 2013	Sturgeon Creek	PARKDALE	64 AMARYNTH CR		231 Summer Inspections	X	450	450	12	CMP	450	13.95	CMP				25.95	623128.6377	5527392.623
S-MA20000065	Outfall	LDS	Jan 01, 1961	Sturgeon Creek	PARKDALE	20 ALCOTT ST		232 Summer Inspections	A	1950	1950	32.31	CMP							32.31	622999.8957	5527593.697
S-MA20000064	Outfall	SRS	Jan 01, 1979	Sturgeon Creek	PARKDALE	20 ALCOTT ST		233 Summer Inspections	B	600	600	53.68	CSP							53.68	622985.4797	5527588.836
S-MA20002395	Outfall	SRS	Jan 01, 1979	Sturgeon Creek	PARKDALE	VOYAGEUR AVE & CRESTVIEW PARK DR		234 Summer Inspections	B	600	600	38.89	CSP	600	70.76	CONCRETE				109.65	622505.4617	5528518.008
S-MA20002394	Outfall	LDS	Feb 01, 1991	Sturgeon Creek	PARKDALE	VOYAGEUR AVE & CRESTVIEW PARK DR		235 Summer Inspections	A	1650	1650	33.04	CMP							33.04	622563.5334	5528561.371
S-MA20002277	Outfall	LDS	Jan 01, 1965	Sturgeon Creek	PARKDALE	1088 CRESTVIEW PARK DR		236 Sonar Required	B	762	762	42.68	CMP							42.68	622369.4532	5528755.837
S-MA20002291	Outfall	LDS	Dec 01, 1978	Sturgeon Creek	HERITAGE	93 CARBERRY CRES		237 Summer Inspections	X	361	361	20.51	CMP							20.51	622329.606	5528930.553
S-MA20002337	Outfall	LDS	Jan 01, 1974	Sturgeon Creek	HERITAGE	1088 CRESTVIEW PARK DR		238 Sonar Required	B	750	750	91.44	*UNKNOWN	900	15.24	CMP				106.68	622474.151	5528886.048
S-MA20002435	Outfall	WWS	01/01/1860	Sturgeon Creek	HERITAGE	183 HAMILTON AVE		239 Summer Inspections	B	525	525	75.71	CMP							75.71	622797.2399	5528466.338
S-MA20000078	Outfall	LDS	Jan 01, 1963	Sturgeon Creek	HERITAGE	38 VALLEY VIEW DR		240 Summer Inspections	X	400	400	59.1	CONCRETE							59.1	623041.0928	5527969.008
S-MA20000076	Outfall	LDS	Jan 01, 1961	Sturgeon Creek	HERITAGE	3145 NESS AVE		241 Sonar Required	B	1050	1050	14.02	CMP							14.02	623073.2435	5527653.361
S-MA20000072	Outfall	WWS	Jan 01, 1961	Sturgeon Creek	HERITAGE	3145 NESS AVE		242 Summer Inspections	B	600	600	22.77	CMP	600	6.62	*UNKNOWN				29.39	623079.2746	5527651.255
S-MA20000247	Outfall	LDS	01/01/1860	Sturgeon Creek	HERITAGE	66 KIRBY DR		243 Fall Inspections	B	600	600	62.94	CONCRETE							62.94	623285.8767	5527505.771
S-MA20000157	Outfall	WWS	01/01/1860	Sturgeon Creek	HERITAGE	54 LONSDALE DR		244 Summer Inspections	X	300	300	43.71	CMP	300	5.59	CMP				49.3	623355.9801	5527267.423
S-MA20000107	Outfall	LDS	01/01/1860	Sturgeon Creek	HERITAGE	34 LONSDALE DR		245 Fall Inspections	B	600	600	55.95	CMP							55.95	623381.2586	5527174.331
S-MA20003870	Outfall	LDS	01/01/1860	Sturgeon Creek	HERITAGE	600 SETTER ST		246 Sonar Required	B	600	600	65.23	CMP							65.23	623528.2567	5526980.305
S-MA20003893	Outfall	LDS	01/01/1860	Sturgeon Creek	AINSLIE	3011 PORTAGE AVE		247 Summer Inspections	A	1500	1500	74.75	CMP							74.75	623652.1793	5526823.825
S-MA20003886	Outfall	LDS	Jan 01, 1962	Sturgeon Creek	AINSLIE	633 LODGE		248 Summer Inspections	A	1850	1850	116.83	CMP							116.83	623996.9375	5526700.724
S-MA70078949	Outfall	LDS	01/01/1860	Sturgeon Creek	AINSLIE	2741 PORTAGE AVE		249 Summer Inspections	A	450	*UNKNOWN	106.97	*UNKNOWN							106.97	623999.4926	5526544.457
S-MA20005604	Outfall	LDS	Jan 01, 1958	Sturgeon Creek	AINSLIE	146 Old Mill		250 Summer Inspections	X	400	400	105.61	CMP							105.61	624334.5702	5526255.84
S-MA20005071	Outfall	LDS	Jan 01, 1986	Sturgeon Creek	AINSLIE	ASSINIBOINE CRES & WINDHAM RD		251 Winter Inspections	B	750	750	48.77	*UNKNOWN							48.77	624591.1811	5525973.114
S-MA70006919	Outfall	LDS	Oct 31, 1995	Assiniboine River	AINSLIE	2558 ASSINIBOINE CRES		252 Winter Inspections	B	1200	1200	66.16	*UNKNOWN							66.16	624802.1752	5525952.535
S-MA20005373	Outfall	CS	01/01/1860	Assiniboine River	AINSLIE	2464 ASSINIBOINE CRES		253 Sonar Required	B	750	750	47.56	CONCRETE	750	1.45	CONCRETE				49.01	625308.4747	5526036.018
S-MA70011382	Outfall	LDS	Oct 01, 1987	Assiniboine River	AINSLIE	2450 ASSINIBOINE CRES		254 Winter Inspections	A	2200	2200	15.5	CMP							15.5	625391.7993	5526031.519
S-MA70053788	Outfall	CS	Dec 31, 2004	Assiniboine River	STRATHMILLAN	2398 PORTAGE AVE		255 Winter Inspections	B	1350	1350	49.85	CONCRETE	1350	100.04	CONCRETE				149.89	625655.4225	5526250.897
S-MA70016333	Outfall	CS	01/01/1860	Assiniboine River	MOORGATE	2220 PORTAGE AVE		256 Winter Inspections	A	2515x1930	2515x1930	7.47	CONCRETE	1830	29.31	CMP				36.78	626383.5518	5526277.608
S-MA70019489	Sewer	CS	01/01/1860	Assiniboine River	MOORGATE	2220 PORTAGE AVE		256 Winter Inspections	A	2515x1930	2515x1930	54.26	CONCRETE							54.26	626383.5518	5526277.608
S-MA70049736	Outfall	LDS	Aug 01, 2003	Assiniboine River	MOORGATE	2086 PORTAGE AVE		257 Winter Inspections	A	1050	1050	100.24	CONCRETE	1200	9	CSP				109.24	627014.0931	5526464.355
S-MA70011068	Outfall	LDS	Aug 01, 1973	Assiniboine River	MOORGATE	64 DEER LODGE PL		258 Summer Inspections	X	450	450	10.67	CMP	450	92.45					103.12	627155.9571	5526443.016
S-MA70028291	Outfall	CS	01/01/1860	Assiniboine River	DOUGLAS PARK	44 DEER LODGE		259 Winter Inspections	B	300	300	68.64	WOOD							68.64	627350.3778	5526325.361
S-MA20008519	Outfall	CS	01/01/1860	Assiniboine River	DOUGLAS PARK	83 DOUGLAS PARK RD		260 Sonar Required	X	300	300	25.82	CMP							25.82	627628.5948	5526140.797
S-MA70019346	Outfall	CS	Jan 01, 1953	Assiniboine River	FERRY ROAD	40 FERRY RD		261 Winter Inspections	A	1800	1800	21.5	CMP							21.5	627946.2274	5526147.47
S-MA20008800	Outfall	CS	01/01/1860	Assiniboine River	RIVERBEND	1752 ASSINIBOINE AVE		262 Sonar Required	B	750	750	20.83	CONCRETE	750	0.44	CONCRETE				21.27	628691.2664	5526207.26
S-MA70019337	Sewer	CS	Jan 01, 1945	Assiniboine River	RIVERBEND	1752 ASSINIBOINE AVE		262 Sonar Required	B	675	675	82.97	*UNKNOWN							82.97		
S-MA20008967	Outfall	CS	01/01/1860	Assiniboine River	RIVERBEND	125 PARKSIDE DR		263 Sonar Required	A	2340	2340	37.53	CONCRETE	2340	3.73	CONCRETE				41.26	628711.4598	5526506.033
S-MA70021246	Outfall	LDS	Mar 04, 1963	Assiniboine River	RIVERBEND	480 ST JAMES ST		264 Winter Inspections	B	900	900	74.88	CMP							74.88	629081.0841	5526587.452
S-MA70023285	Outfall	LDS	Dec 01, 1973	Assiniboine River	RIVERBEND	480 ST JAMES ST		265 Sonar Required	B	1500	1500	33.28	CMP	1500	15.18	CONCRETE				48.46	629129.5152	5526566.558
S-MA20020018	Outfall	CS	01/01/1860	Assiniboine River	TYLEHURST	499 TYLEHURST ST		266 Winter Inspections	A	2080x2690	2080x2690	37.41	CMP	2300	16.46	CMP				53.87	629350.7648	5526708.49
S-MA20011467	Outfall	LDS	Jan 01, 1958	Assiniboine River	TYLEHURST	521 ST JOHN AMBULANCE		267 Sonar Required	X	300	300	61.88	CMP							61.88	629630.3541	5526788.069
S-MA20011468	Outfall	SRS	Jun 15, 1979	Omand's Creek	CLIFTON	479 RAGLAN RD		268 Fall Inspections	X	375	375	34.14	CMP							34.14	629660.7655	5526838.775
S-MA20011477	Outfall	SRS	Jan 01, 1981	Omand's Creek	CLIFTON	522 RAGLAN RD		269 Winter Inspections	A	2700	2700	36.46	CMP							36.46	629912.7405	5526963.947
S-MA70013057	Outfall	SRS	Jan 01, 1956	Omand's Creek	TYLEHURST	JACK BLICK AVE & EMPRESS ST		270 Summer Inspections	B	750	*UNKNOWN	7.71	CONCRETE	750	2.29	CMP				10	629588.2552	5527566.945
S-MA20010781	Outfall	LDS	Jan 01, 1956	Omand's Creek	TYLEHURST	EMPRESS ST & MAROONS RD		271 Fall Inspections	X	300	300	28.87	CMP							28.87	629564.0035	5527655.644
S-MA20010792	Outfall	LDS	Jan 01, 1956	Omand's Creek	TYLEHURST	MAROONS RD & EMPRESS ST		272 Fall Inspections	X	300	300	29.22	CMP							29.22	629565.9576	5527704.374
S-MA20010799	Outfall	LDS	Jan 01, 1956	Omand's Creek	TYLEHURST	MAROONS RD & EMPRESS ST		273 Fall Inspections	X	300	300	29.92	CMP							29.92	629568.0101	5527786.038
S-MA20010785	Outfall	LDS	Jan 01, 1956	Omand's Creek	TYLEHURST	727 EMPRESS ST		274 Fall Inspections	X	300	300	28.66	CMP							28.66	629572.8485	5527899.324
S-MA20009774	Outfall	LDS	01/01/1860	Omand's Creek	TYLEHURST	ST MATTHEWS AVE & EMPRESS ST		275 Fall Inspections	X	300	300	27.82	CMP							27.82	629577.017	5528018.733
S-MA70037505	Outfall	LDS	01/01/1860	Omand's Creek	TYLEHURST	ST MATTHEWS AVE & EMPRESS ST		276 Fall Inspections	X	200	200	36.44	*UNKNOWN							36.44	629637.2339	5528112.73
S-MA20009806	Outfall	LDS	01/01/1860	Omand's Creek	TYLEHURST	830 EMPRESS ST		277 Fall Inspections	X	300	300	23.54	CMP							23.54	629582.8516	5528188.408
S-MA70037506	Outfall	LDS	01/01/1860	Omand's Creek	TYLEHURST	1330 ELLICE AVE		278 Fall Inspections	X	200	200	33.51	*UNKNOWN							33.51	629636.6061	5528192.764
S-MA20009804	Outfall	LDS	01/01/1860	Omand's Creek	TYLEHURST	1340 ELLICE AVE		279 Fall Inspections	X	300	300	24.46	CMP							24.46	629586.8816	5528348.683
S-MA20009860	Outfall	LDS	01/01/1860	Omand's Creek	TYLEHURST	1385 ELLICE AVE		280 Fall Inspections	X	300	300	24	CMP							24	629592.2003	5528518.63
S-MA20009937	Outfall																					

ASSET_NUMB	ASSET_TYPE	FLOW_TYPE	INSTALL_DA	RIVER_NAME	SEWER_DIST	LOCATION_D	DWG_NO	SEAS_INSP	CATEGORY	MAX_SIZE	MAIN_SIZE1	LENGTH1	MATERIAL1	MAIN_SIZE2	LENGTH2	MATERIAL2	MAIN_SIZE3	LENGTH3	MATERIAL3	TOTAL_LEN	USMH_X_COO	USMH_Y_COO
S-MA70068974	Outfall	CS	Mar 31, 2006	Assiniboine River	ASSINIBOINE	446 ASSINIBOINE AVE	308	Winter Inspections	B	750	750	15.96	CSP	750	12.2	CONCRETE	600	50.75	CLAY	78.91	633362.4214	5527289.564
S-MA20014087	Outfall	CS	Jan 01, 1989	Assiniboine River	ASSINIBOINE	356 ASSINIBOINE AVE	309	Winter Inspections	B	675	675	45.54	CONCRETE	750	42.63	CSP				88.17	633645.7995	5527467.66
S-MA20014095	Outfall	SRS	Jan 01, 1964	Assiniboine River	ASSINIBOINE	318 ASSINIBOINE AVE	310	Sonar Required	A	1950	1950	20.88	CONCRETE	1900	37.22	CMP				58.1	633738.8389	5527500.783
S-MA70008123	Outfall	CS	Oct 31, 1997	Assiniboine River	ASSINIBOINE	60 MAIN ST	311	Winter Inspections	B	1400	1400	13.41	CSP	1350	4.81	CONCRETE	1350	21.03	CONCRETE	39.25	634051.7146	5527640.328
S-MA70016043	Outfall	CS	Jul 01, 1951	Assiniboine River	ASSINIBOINE	60 MAIN ST	312	Winter Inspections	B	1200	1200	23.95	CMP							23.95	634061.137	5527639.079
S-MA20013203	Outfall	LDS	Jan 01, 1990	Assiniboine River	BANNATYNE	2 FORT GIBRALTAR TRAIL	313	Sonar Required	B	1400	1400	21.04	CSP	1200	18.74	CONCRETE				39.78	634198.8165	5527673.102
S-MA70014674	Outfall	LDS	Jul 06, 1998	Red River	BANNATYNE	90 PIONEER AVE	314	Winter Inspections	B	1400	1400	40.47	CSP							40.47	634206.1771	5528478.059
S-MA70012338	Outfall	SRS	01/01/1860	Red River	BANNATYNE	189 WATERFRONT DR	315	Winter Inspections	B	900	900	13.2	CSP							13.2	634137.7532	5528653.008
S-MA70012335	Sewer	SRS	Jul 02, 1947	Red River	BANNATYNE	189 WATERFRONT DR	315	Winter Inspections	A	900	900	17.97	CSP							17.97	634137.7532	5528653.008
S-MA20013332	Outfall	SRS	Jan 01, 1966	Red River	BANNATYNE	WATERFRONT DR & MCDERMOT AVE	316	Sonar Required	A	2700	2700	33.54	CMP	2700	157.8	CMP				191.34	633961.6926	5528787.272
S-MA70000991	Outfall	CS	01/01/1891	Red River	BANNATYNE	BANNATYNE AVE	317	Winter Inspections	A	1100x1300	1100x1300	57.32	WOOD	1500	20.85	BRICK				78.17	634025.8713	5528838.904
S-MA70042845	Outfall	LDS	01/01/1860	Red River	BANNATYNE	JAMES AVE	318	Sonar Required	B	900	900	102.44	CI							102.44	634049.3343	5529035.95
S-MA70021229	Outfall	CS	01/01/1893	Red River	ALEXANDER	GALT AV & DUNCAN ST	319	Fall Inspections	B	1500	1500	88.94	CMP							88.94	634248.8833	5529216.013
S-MA70003283	Outfall	CS	Sep 01, 1995	Red River	SYNDICATE	200 SYNDICATE ST	320	Winter Inspections	A	1800	1800	4.85	CMP	1800	11.12	CSP				15.97	635108.8636	5529920.287
S-MA00017988	Outfall	CS	Feb 01, 1951	Red River	SYNDICATE	200 SYNDICATE ST	321	Sonar Required	A	1800	11.12	3.4	CSP	1050	19.18	CSP				22.58	635096.6227	5529907.183
S-MA70017405	Outfall	LDS	Mar 14, 1962	Red River	SYNDICATE	ROVER AVE & DISRAELI ST	322	Sonar Required	X	200	200	41.85	*UNKNOWN							41.85	634860.372	5530057.193
S-MA00013726	Outfall	LDS	Apr 01, 1971	Red River	SYNDICATE	ROVER AVE & DISRAELI FWY	323	Sonar Required	X	300	300	21.31	CMP							21.31	634874.9885	5530075.642
S-MA70029924	Outfall	LDS	Jul 13, 2001	Red River	SYNDICATE	ROVER AVE & DISRAELI ST	324	Winter Inspections	A	1660	1660	20.51	CSP							20.51	634847.4641	5530089.288
S-MA70007427	Outfall	CS	Feb 01, 1951	Red River	SELKIRK	108 SELKIRK AVE	325	Winter Inspections	A	1980	1980	6.56	CONCRETE	1975	42.52	CMP	1800	4.98	CMP	54.06	634386.3458	5530558.74
S-MA00017936	Outfall	CS	Oct 01, 1971	Red River	SELKIRK	103 SELKIRK	326	Winter Inspections	X	250	250	103.18	CMP							103.18	634339.6526	5530602.059
S-MA00017926	Outfall	CS	Oct 18, 1971	Red River	SELKIRK	114 BURROWS AVE	327	Sonar Required	A	2400	2400	39.14	CMP	2400	37.65	CONCRETE				76.79	634326.274	5530738.497
S-MA00017914	Outfall	CS	Jul 01, 1973	Red River	SELKIRK	150 ABERDEEN AVE	328	Winter Inspections	X	200	200	38.4	CMP							38.4	634366.3799	5530899.545
S-MA70007551	Outfall	CS	Jan 01, 1983	Red River	ST JOHNS PARK	20 ANDERSON AVE	329	Sonar Required	A	3000	3000	10.3	CMP	3000	22.41	CMP	2900	27.78	CONCRETE	60.49	634587.5508	5531351.172
S-MA00017967	Outfall	CS	Mar 15, 1990	Red River	POLSON	79 SCOTIA ST	330	Winter Inspections	A	1800	1800	10.34	CMP	1800	3	CONCRETE				13.34	635382.0913	5531711.152
S-MA70016460	Sewer	CS	Mar 15, 1990	Red River	POLSON	79 SCOTIA ST	330	Winter Inspections	A	1750x2175	1750x2175	35.07	CONCRETE							35.07		
S-MA00017939	Outfall	SRS	Oct 01, 1984	Red River	POLSON	111 SCOTIA ST	331	Sonar Required	A	2950	2950	3.47	CONCRETE	2900	31.39	CONCRETE	2900	18.7	CSP	53.56	635437.0603	5531868.84
S-MA70007473	Outfall	CS	Oct 21, 1993	Red River	JEFFERSON E	301 SCOTIA ST	332	Winter Inspections	A	3350	3350	16.6	CMP	3350	11.27	CMP	2440	19.18	CMP	47.05	635417.6065	5532779.135
S-MA00017645	Outfall	CS	Jul 01, 1988	Red River	NEWTON	469 SCOTIA ST	333	Fall Inspections	A	1975	1975	21.5	CSP	1850	12.25	CMP	1800	0.8	CONCRETE	34.55	636038.0052	5533711.97
S-MA00017633	Outfall	CS	May 30, 1990	Red River	NEWTON	479 SCOTIA ST	334	Winter Inspections	A	2700	2700	17.33	CMP							17.33	636161.2157	5533751.234
S-MA70069313	Outfall	CS	Mar 31, 2006	Red River	NEWTON	10 RIVERVIEW DR	335	Winter Inspections	X	250	250	32.55	PVC	300	4.17	CSP				36.72	636239.8432	5533795.691
S-MA00017100	Outfall	WWS	Feb 13, 1936	Red River	AREA 9.1	1400 KILDONAN DR	336	Winter Inspections	A	2290	2290	181.32	CONCRETE	3352	18.91	CONCRETE				200.23	636185.55	5534777.644
S-MA00000385	Outfall	LDS	Jul 20, 1989	Red River	AREA 9.1	2641 SCOTIA ST	337	Winter Inspections	A	1800	1800	43.88	CMP	1800	84.1	CONCRETE				127.98	636390.2693	5535036.915
S-MA70052164	Outfall	LDS	Jul 01, 2007	Red River	AREA 9.1	46 RIVER RIDGE DR	338	Winter Inspections	B	1200	1200	47.41	CSP	1050	15.63	CONCRETE				63.04	637128.6577	5535063.101
S-MA70070656	Outfall	LDS	Jun 01, 2008	Red River	AREA 9.1	203 MCBETH	339	Winter Inspections	X	450	450	58.14	PVC	450	40.86	PVC	450	0.7	PVC	99.7	637408.7092	5535213.559
S-MA00000073	Outfall	LDS	Oct 01, 1979	Red River	AREA 9.1	219 MCBETH GROVE	340	Winter Inspections	B	750	750	31	CMP	600	50	CONCRETE				81	637529.7948	5535310.78
S-MA00000120	Outfall	LDS	Oct 01, 1987	Red River	AREA 9.1	82 SUMMERVIEW LN	341	Winter Inspections	A	1800	1800	54	CMP	1800	154.83	CONCRETE				208.83	637667.5273	5535732.345