

## **APPENDIX A – LIST OF ASSETS**

Appendix A

Site Name	Crossing Type	Material	Size	Length (m)	Install Date	Drawings	Replacement Cost	% of Replacement	Comments
1 St. James Interceptor Siphon under Assiniboine River	WWS Inverted Siphon	Steel	600	201		438, 434, 437	\$2,010,000.00	\$140,700.00	
		Steel	500	201			\$2,010,000.00	\$140,700.00	
2 Northeast Interceptor Siphon Under Red River	WWS Inverted Siphon	Steel	800	236		494, 495 496, 497	\$4,720,000.00	\$330,400.00	30" to 32" increaser at inlet and outlet. Inspection may not be economically viable
		Steel	500	236			\$2,360,000.00	\$165,200.00	
3 Newton Avenue River Crossing	WWS Foremain	Steel	350	297		911, 323, 912, 328, M219,	\$2,970,000.00	\$207,900.00	
		HDPE	350	297		M220, 913	\$2,970,000.00	\$207,900.00	
4 St. James Interceptor Foremain Crossing under Sturgeon Creek	WWS Foremain	Steel	450	101		424, 425, 447, 448	\$757,500.00	\$53,025.00	encased in concrete
		Steel	450	101			\$757,500.00	\$53,025.00	encased in concrete
5 Assiniboine Park Siphon Crossing Assiniboine River	WWS Inverted Siphon	Steel	200	120		ZS12, ZS13	\$600,000.00	\$42,000.00	
6 Munroe - Poison Siphon Crossing Red River	WWS Inverted Siphon	Steel	300	269		503, 504, 505A, 506, S307, 511	\$2,690,000.00	\$188,300.00	
		Steel	450	269			\$2,690,000.00	\$188,300.00	
7 Main Interceptor Siphon Crossing Ormand's Creek	WWS Inverted Siphon	Steel	600	64		294, 295	\$640,000.00	\$44,800.00	
8 St. Vital Bridge	WWS Foremain Bridge	Insulated Steel	500	202	1989	1328, 1329, 1351	\$2,020,000.00	\$141,400.00	
9 Assinboia Feedmain	Water Feedmain	Steel	600	185	1964	D-1108, D-1109, D-1110, D-1084	\$1,850,000.00	\$129,500.00	30 and 43 degree mitre bends
10 Goulet-Doucet Water Main	Water Main	Steel	400	120	1953	D-619, P-123	\$600,000.00	\$42,000.00	
11 Kildonan-Redwood Feedmain	Water Feedmain	Steel	600	250	1954	07996, 12539, 12530, 12531, 12532, 12535, D-885, W2-30P	\$2,500,000.00	\$175,000.00	90 degree radius bends
12 Maryland Bridge Water Main	Water Main	Steel	250	135	1970	WA19059	\$675,000.00	\$47,250.00	
13 North Kildonan Feedmain	Water Feedmain	Steel	600	215	1978	D-1251	\$2,150,000.00	\$150,500.00	
14 St. James Street Water Main	Water Main	Steel	450	185	1946	8026	\$1,387,500.00	\$97,125.00	