

Summary of 2018 Water/Wastewater Capital Budget

Program Identifier	JDE Identifier	Program	Expenditure	Financing							
				Reserves			Debenture	Grants			Total
				Water	Sewer	DCs		SCF	CWWF	OCIF	
WW1801	9981801	Water Distribution	840,000	829,700				10,300			840,000
WW1802	9981802	Wastewater Collection	40,000		40,000						40,000
WW1803	9981803	Combined Water Distribution and Wastewater Collection	5,190,000			379,500	3,722,600	1,087,900			5,190,000
WW1804	9981804	Water Treatment	502,000	460,721			41,279				502,000
WW1805	9981805	Wastewater Treatment	784,000		742,721		41,279				784,000
		Total	7,356,000	1,290,421	782,721	379,500	3,805,158	1,098,200			7,356,000
		Total Replacement	6,976,500	1,290,421	782,721		3,805,158	1,098,200			6,976,500
		Total Replacement - Water	4,291,200	1,290,421			1,902,579	1,098,200			4,291,200
		Total Replacement - Wastewater	2,685,300		782,721		1,902,579				2,685,300

Existing and New Multi-Year Capital Projects in 2018 WWW Capital Budget

Original Project #	Program Identifier	JDE Identifier	Program	Asset(s) / Project	System(s)	Approval Period	DC Recoverability	SCF Share	Treatment / Activity	Budgeted / Forecasted Expenditure						
										2015	2016	2017	2018	2019	2020	Total
WW1801	WW1801	9981801	Water Distribution Program	Water Meter System and Technology	Lindsay; Bobcaygeon	2018-2019	0.0%	0.0%	Upgrade				800,000	600,000		1,400,000
			Total							0	0	0	800,000	600,000	0	1,400,000

Detail for the Water Distribution Program - WW1801											
JDE Identifier	Asset(s) / Project	System(s)	Approval Period	DC Recoverability	SCF Share	Treatment / Activity	Engineering & Design	Acquisition & Construction	Contract Administration	Contingency	Total
998180101	Caroline St. Water Main (Queen St. - Colbrone St. E.)	Lindsay	2018	0.0%	25.8%	Replacement	33,000			7,000	40,000
998180102	Water Meter System and Technology	Lindsay; Bobcaygeon	2018-2019	0.0%	0.0%	Upgrade		727,000		73,000	800,000
Total							33,000	727,000	0	80,000	840,000

Detail for the Wastewater Collection Program - WW1802

JDE Identifier	Asset(s) / Project	System(s)	Approval Period	DC Recoverability	SCF Share	Treatment / Activity	Engineering & Design	Acquisition & Construction	Contract Administration	Contingency	Total
998180201	Coboconk SPS 4	Coboconk	2018	0.0%	0.0%	Rehabilitation		35,000		5,000	40,000
						Total	0	35,000	0	5,000	40,000

Detail for the Combined Water Distribution and Wastewater Collection Program - WW1803

JDE Identifier	Asset(s) / Project	System(s)	Approval Period	DC Recoverability	SCF Share	Treatment / Activity	Engineering & Design	Acquisition & Construction	Contract Administration	Contingency	Total
998180301	Lindsay Area 6 Mains	Lindsay	2018	50.5%	12.9%	Design	566,000			115,000	681,000
998180302	Bay St. and Durham St. W. Mains (Durham St. W. - End; Adelaide St. S. - Albert St. S.)	Lindsay	2018	23.1%	9.0%	Design	42,000			9,000	51,000
998180303	George St. E. Mains (Wolfe St. - End)	Lindsay	2018	0.0%	35.5%	Design	24,000			5,000	29,000
998180304	Glenelg St. W. Mains (Cambridge St. S. - Lindsay St. S.)	Lindsay	2018	0.0%	24.5%	Design	44,000			9,000	53,000
998180305	Glenelg St. E. Mains (Water St. - Huron St.)	Lindsay	2018	0.0%	48.3%	Construction	50,000	810,000		160,000	1,020,000
998180306	Hamilton St. Mains	Lindsay	2018	0.0%	13.1%	Construction	56,000	800,000		86,000	942,000
998180307	St. Paul St. and Denniston St. Mains (Colborne St. E. - End)	Lindsay	2018	0.0%	32.3%	Construction	48,000	680,000		146,000	874,000
998180308	Colborne St. W. Mains (St. Joseph St. - Scugog River)	Lindsay	2018	0.0%	25.0%	Design	160,000			40,000	200,000
998180309	King St. Mains	Lindsay	2018	3.8%	16.0%	Design	120,000			30,000	150,000
998180310	Kawartha Dr. Mains	Lindsay	2018	0.0%	0.0%	Construction	47,000	849,000		142,000	1,038,000
998180311	Angeline St. / Kent St. W. Intersection Mains	Lindsay	2018	0.0%	0.0%	Design	20,000			4,000	24,000
998180312	Colborne St. Mains (Bond St. - Helen St.)	Fenelon Falls	2018	20.9%	0.0%	Design	72,000			14,000	86,000
998180313	Hillside Dr. Mains	Lindsay	2018	0.0%	0.0%	Design	35,000			7,000	42,000
Total							1,284,000	3,139,000	0	767,000	5,190,000

Detail for the Water Treatment Program - WW1804											
JDE Identifier	Asset(s) / Project	System(s)	Approval Period	DC Recoverability	SCF Share	Treatment / Activity	Engineering & Design	Acquisition & Construction	Contract Administration	Contingency	Total
998180401	Lindsay WTP Backwash Pump	Lindsay	2018	0.0%	0.0%	Replacement		85,000		15,000	100,000
998180402	Canadiana Shores WTP Well	Canadiana Shores	2018	0.0%	0.0%	Replacement		50,000		10,000	60,000
998180403	Omeme WTP Pump VFDs	Omeme	2018	0.0%	0.0%	Replacement		20,000		4,000	24,000
998180404	Woodfield WTP Pump VFDs	Woodfield	2018	0.0%	0.0%	Replacement		20,000		4,000	24,000
998180405	Janetville WTP Pump VFDs	Janetville	2018	0.0%	0.0%	Replacement		20,000		4,000	24,000
998180406	Mariposa WTP Pump VFDs	Mariposa	2018	0.0%	0.0%	Replacement		20,000		4,000	24,000
998180407	Birch Point WTP Pump VFDs	Birch Point	2018	0.0%	0.0%	Replacement		20,000		4,000	24,000
998180408	Sonya WTP Pump VFDs	Sonya	2018	0.0%	0.0%	Replacement		20,000		4,000	24,000
998180409	Woodville WTP Pump VFDs	Woodville	2018	0.0%	0.0%	Replacement		20,000		4,000	24,000
998180410	Manilla WTP Pump VFDs	Manilla	2018	0.0%	0.0%	Replacement		20,000		4,000	24,000
998180411	Kinmount WTP Singer Valve	Kinmount	2018	0.0%	0.0%	Replacement		45,000		9,000	54,000
998180412	Norland WTP Singer Valve	Norland	2018	0.0%	0.0%	Replacement		45,000		9,000	54,000
998180413	Southview WTP Singer Valve	Southview	2018	0.0%	0.0%	Replacement		35,000		7,000	42,000
Total							0	420,000	0	82,000	502,000

Detail for the Wastewater Treatment Program - WW1805

JDE Identifier	Asset(s) / Project	System(s)	Approval Period	DC Recoverability	SCF Share	Treatment / Activity	Engineering & Design	Acquisition & Construction	Contract Administration	Contingency	Total
998180501	Lindsay WPCP Lagoon 4 Desludging	Lindsay	2018	0.0%	0.0%	Rehabilitation		400,000		50,000	450,000
998180502	Lindsay WPCP Aeration Lagoon Partial Desludging	Lindsay	2018	0.0%	0.0%	Rehabilitation		120,000		10,000	130,000
998180503	Lindsay WPCP Aerator	Lindsay	2018	0.0%	0.0%	Replacement		60,000		15,000	75,000
998180504	Fenelon Falls WPCP Pump and Aeration Blower VFDs	Fenelon Falls	2018	0.0%	0.0%	Replacement		20,000		4,000	24,000
998180505	Lindsay WW MCC Replacement	Lindsay	2018	0.0%	0.0%	Replacement		60,000		10,000	70,000
998180506	Bobcaygeon WPCP Clarifier Gearbox	Bobcaygeon	2018	0.0%	0.0%	Replacement		30,000		5,000	35,000
Total							0	690,000	0	94,000	784,000