

2021 PRELIMINARY LAWSS OPERATING, MAINTENANCE, AND CAPITAL SUMMARY BUDGET

ITEM	Previous	Current	Sarnia	St. Clair	Plympton-Wyoming	Warwick	Point Edward	Lambton Shores
2021 Percent Budget Allocations Based on 2019 Flows			59.34%	29.18%	5.07%	2.24%	2.32%	1.85%
<i>2020 Percent Budget Allocations Based on 2018 Flows</i>			<i>58.34%</i>	<i>29.78%</i>	<i>4.98%</i>	<i>2.57%</i>	<i>2.40%</i>	<i>1.93%</i>
2021 OPERATING AND MAINTENANCE COSTS (OCWA) CPI = (1.6%+(-0.2%))/2=0.7%=1%)								
Service Fee	\$2,214,969	\$2,237,119						
Hydro	\$1,525,000	\$1,525,000						
Sludge Haulage	\$150,000	\$150,000						
Point Edward Sewage Fee	\$92,450	\$92,450						
Chemicals	\$270,860	\$270,860						
Insurance	\$90,960	\$90,960						
Diesel Fuel	\$9,000	\$9,000						
Subtotal	\$4,353,239	\$4,375,389	\$2,583,212	\$1,270,275	\$220,709	\$97,513	\$100,995	\$80,535
2021 LAWSS OPERATING								
Emergency Repairs	\$200,000	\$200,000						
Special Facility Maintenance	\$30,000	\$30,000						
General and Administrative Expense	\$348,000	\$400,000						
Staff Salary and Benefits	\$250,000	\$250,000						
Schedule G Reconciliation Estimate	\$150,000	\$150,000						
Subtotal	\$978,000	\$1,030,000	\$580,345	\$285,380	\$49,585	\$21,907	\$22,690	\$18,093
TOTAL OPERATING AND MAINTENANCE	\$5,331,239	\$5,405,389	\$3,163,557	\$1,555,656	\$270,294	\$119,420	\$123,685	\$98,628
2021 Capital Projects								
Fuel System		\$1,000,000						
5kV Motor Control Group A & B		\$696,000						
WTP Main Plant HVAC Repair		\$738,000						
Outdoor Pathway Lighting		\$200,000						
WLPS- South Reservoir Refurbish.		\$5,600,000						
Indian Road WT Refurbish		\$120,000						
Servicing related to WTP Reservoir		\$250,000						
2021 Engineering Studies								
System - Asset Management Plan		\$150,000						
System - Ui-driection Flushing program		\$225,000						
Funds to Reserve								
TOTAL 2021 CAPITAL		\$8,979,000	\$5,328,139	\$2,620,072	\$455,235	\$201,130	\$208,313	\$166,112

2021 LAWSS MAJOR MAINTENANCE								
Replace 7 Chlorine On-Line Analyzers		\$15,000						
Gearbox Refurb at Floc Tanks 2/yr		\$21,500						
Sluice gate inspection & Maintenance		\$15,000						
Vibraton Monitoring		\$2,000						
Security Camera Upgrade		\$45,000						
Person Down Alarm Monitor 3rd party		\$6,500						
3rd party electrical inspection		\$17,000						
Wet Well low Lift cleanout		\$15,000						
Electrical Inspection-3rd party contractor		\$10,000						
Motor HLP-2 (VFD Compliant)		\$23,000						
Electrical Inspection-3rd party contractor		\$5,000						
Hydrant Installation- 6622 London Line		\$17,000						
Chamber (flow) abandonment		\$20,000						
Hydrant Isolation valve repairs x (3) (gland bolts)		\$15,000						
Concrete Pipe end closures and 20' lengths		\$15,000						
Sewage pump Replacement		\$5,000						
UPS Module Replacement		\$5,000						
Filter Rotork Valve Replacement		\$10,000						
Low Lift Valve Replacement		\$3,000						
TOTAL 2021 MAJOR MAINTENANCE		\$265,000	\$157,251	\$77,327	\$13,436	\$5,936	\$6,148	\$4,903
Revenue From Reserve		-\$4,255,000						
Revenue from Sale of Water		-\$100,000						
Revenue from Interest or Rental Fees		-\$115,000						
TOTAL EXPENDITURES		\$14,649,389	\$8,692,947	\$4,274,692	\$742,724	\$328,146	\$339,866	\$271,014
TOTAL REVENUE		-\$4,470,000	-\$2,652,498	-\$1,304,346	-\$226,629	-\$100,128	-\$103,704	-\$82,695
2021 Total Budget/Operating/Maintenance/Capital		\$10,179,389	\$6,040,449	\$2,970,346	\$516,095	\$228,018	\$236,162	\$188,319
2020 Total Budget		\$9,723,795	\$5,672,862	\$2,895,746	\$484,245	\$249,902	\$233,371	\$187,669

4.68535%6.48%2.58%6.58%-8.76%1.20%0.35%

\$0.5607 per cubic metre