

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

ENVIRONMENTAL SUMMARY

FUNCTION	2017 BUDGET	2017 YTD	2018 DEPT REQUEST	%	2018 FINAL APPROVED	%	2019 FORECAST	2020 FORECAST
WPCP #1	1,581,945	1,485,368	1,611,220	1.9	0	(100.0)	1,662,083	1,718,667
WPCP #2	1,369,795	1,256,454	1,423,970	4.0	0	(100.0)	1,455,233	1,503,717
SUB TOTAL	2,951,740	2,741,822	3,035,190	2.8	0	(100.0)	3,117,316	3,222,384
SANITARY SEWERS	454,764	447,858	483,321	6.3	0	(100.0)	490,390	497,665
TOTAL EXPENDITURES	3,406,504	3,189,680	3,518,511	3.3	0	(100.0)	3,607,706	3,720,049
TOTAL REVENUE	-5,524,172	-4,492,329	-5,091,860	(7.8)	0	(100.0)	-5,360,000	-5,703,000
NET OPERATING	-2,117,668	-1,302,649	-1,573,349	-	0	-	-1,752,294	-1,982,951
CAPITAL REQUIREMENT	1,395,000		925,000				275,000	2,650,000
NET	-722,668		-648,349		0		-1,477,294	667,049

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **ENVIRONMENTAL - REVENUE**

ACCOUNT#:

2017	2017			2018	2018	2019	2020
BUDGET	YTD	CODE	OBJECT	DEPT REQUEST	* FINAL APPROVED	FORECAST	FORECAST
-125,000	-149,649	87024	Industrial Surcharge	-130,000		-130,000	-135,000
-4,881,672	-3,324,256	87025	Rates	-4,419,360		-4,700,000	-5,038,000
-125,000	-210,828	87058	Septic Waste Processing	-130,000		-130,000	-130,000
-380,000	-794,150	87059	Leachate Processing	-400,000		-400,000	-400,000
-12,500	-13,446	87066	WPCP #2 - Bell Tower Rental	-12,500		0	0
-5,524,172	-4,492,329		TOTAL ENVIRONMENTAL REVENUE	-5,091,860	0	-5,360,000	-5,703,000

1/09/18

*Indicates increase over previous year

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **WATER POLLUTION CONTROL PLANT #1**

STATEMENT OF PURPOSE:	HIGHLIGHTS/EXPLANATIONS:			DETAILS
	YEAR	CODE	OBJECT	
Environmental Revenue generated.	2018	87024	Industrial Surcharge	Assumes Coveright surcharge likely to be reduced from \$88,000 to \$35,000 due to drop in their production Weetabix & Weston's will pay \$48,000 each.
	2018	87059	Leachate Processing	Summer 2017 was atypically wet, translating to higher leachate volumes. It is expected that leachate revenues will return to normal in 2018. The expected drop in volume will mitigated by CPI increase in processing rates.
PERFORMANCE DATA:	2018	87065	Eagleson Processing	Dead Account - Eagleson dump sold to County. Now included in the revenue for account #87059.

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **WATER POLLUTION CONTROL PLANT #1**

ACCOUNT#: **4000.10**

2017	2017			2018	2018	2019	2020
BUDGET	YTD	CODE	OBJECT	DEPT REQUEST	* FINAL APPROVED	FORECAST	FORECAST
501,065	454,804	401010	Payroll Salaries & Wages	507,923		517,576	527,410
23,604	42,459	401011	Payroll - Overtime	22,578		23,005	23,442
13,810	10,742	401012	Payroll - Standby	14,075		14,342	14,615
14,226	38,565	401015	Payroll Part Time Wages	15,680 *		16,830	17,150
164,114	128,868	401030	Payroll Fringe Benefits	170,248 *		184,582	199,398
2,276	3,763	401031	Payroll - Fringe Benefits Part-time	2,666		3,198	3,602
2,800	2,735	401050	Clothing	2,800		2,900	3,000
1,300	1,441	401060	Footwear	1,300		1,300	1,300
300	0	401070	Cleaning Allowance	300		300	300
300	898	401080	Employee Meal Allowance	300		300	300
723,795	684,275		SUB TOTAL SALARIES, WAGES & BENEFITS	737,870	0	764,333	790,517
4,000	2,674	4010150	Office Supplies	4,200 *		4,400	4,600
7,500	4,047	4010180	Telephone & Answering Svc	7,500		8,000	8,200
2,500	0	4010183	Communications	2,500		2,500	2,500
500	0	4010185	Alarm Line	500		500	500
450	447	4010204	Radio Licence	450		450	450
500	0	4010210	Advertising & Promotion	500		500	500
2,300	2,587	4010220	Printing	2,300		2,500	2,700
1,200	0	4010230	Photocopier Expense	1,200		1,200	1,200
5,000	2,716	4010250	Membership & Subscrip'ns	8,000 *		8,000	8,000
22,000	16,675	4010260	Training & Courses	22,000		25,000	27,000
15,000	14,190	4010450	Heat	17,000 *		17,000	18,000
7,200	2,107	4010470	Building Maintenance	7,200		7,500	7,800
4,500	2,177	4010500	Custodial/Cleaning Supplies	4,500		4,700	4,900
60,000	46,690	4010560	Chemicals	50,000		50,000	50,000
5,000	0	4010570	Property Improvements	5,000		5,000	5,000
3,000	2,540	4010600	Vehicle Maint & Repair	3,000		3,000	3,000
3,000	3,772	4010640	Oil & Grease	3,000		3,000	3,000
5,000	3,460	4010650	Gasoline	7,000 *		7,000	7,000
12,000	6,345	4010670	Other Equipment Purchases	12,000		12,000	12,000
130,000	69,983	4010680	Other Equip Maint & Rep	130,000		130,000	130,000
13,000	17,657	4010710	Lab Supplies	15,000 *		15,000	16,000
300,000	354,636	4010840	Utilities	300,000		320,000	340,000
9,000	49,562	4010850	Special Project	10,000 *		10,500	11,000
612,650	602,265		SUB TOTAL MATERIALS	612,850	0	637,750	663,350

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **WATER POLLUTION CONTROL PLANT #1**

ACCOUNT#: **4000.10**

2017 BUDGET	2017 YTD	CODE	OBJECT	2018 DEPT REQUEST	*	2018 FINAL APPROVED	2019 FORECAST	2020 FORECAST
1,500	31	4010300	Legal Fees	1,500			2,000	2,500
52,000	52,377	4010320	Insurance	53,500	*		53,500	53,500
4,000	4,443	4010480	Garbage Removal	4,000			4,500	4,800
55,000	76,214	4010750	Contracts	60,000	*		60,000	60,000
20,000	9,873	4010751	Snow Removal	25,000			20,000	20,000
45,000	36,956	4010752	Centrifuge	45,000			45,000	45,000
33,000	18,934	4010780	Lab Testing	35,000			37,000	39,000
210,500	198,828		SUB TOTAL CONTRACTED SERVICES	224,000	*	0	222,000	224,800
0	0	4010912	Transfer to Reserve	0			0	0
0	0		SUB TOTAL OTHER CHARGES & TRANSFERS	0	*	0	0	0
35,000	0	4010541	Payment-in-Lieu of Taxes	36,500			38,000	40,000
35,000	0		SUB TOTAL FINANCIAL	36,500	*	0	38,000	40,000
			TOTAL WATER POLLUTION CONTROL PLANT #1	1,611,220		0	1,662,083	1,718,667

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **WATER POLLUTION CONTROL PLANT #1**

STATEMENT OF PURPOSE:	HIGHLIGHTS/EXPLANATIONS:			DETAILS
	YEAR	CODE	OBJECT	
Salaries, operating and maintenance costs for Plant #1.	2018	401010	Payroll Salaries & Wages	Contractual obligations for Full-time staff
	2018	401015	Payroll Part Time Wages	Contractual obligations for Part-time/student staff
	2018	401050	Clothing	Contractual
PERFORMANCE DATA: Plant Flow (m3 per day) 2018 8500 Estimate 2017 10262 Estimate 2016 7974 2015 8471 2014 8252 2013 7458 2012 6962 2011 8435 Biosolids Haulage (m3/yr) * 2018 8,000 Estimate 2017 7,905 2016 5,434 2015 5,810 2014 4,757 2013 7,129 2012 4,675 2011 4,385 * Note: Includes both Truck Haulage and Centrifuge volumes	2018	401060	Footwear	Contractual
	2018	401070	Cleaning Allowance	Cleaning soiled/contaminated clothing
	2018	401080	Meal Allowance	Contractual - \$12 x 25 occurrences/yr
	2018	4010150	Office Supplies	Stationary, printer cartridges
	2018	4010180	Telephone & Answering Serv	Landline Phones and Blackberry Phones Increased to allow for added cost of Fiber Optic internet service. Fiber optic connections required to permit SCADA communications between Plants.
	2018	4010185	OPX / Alarm Line	Monthly Service Fee for Auto-Dialer Alarms
	2018	4010183	Communications	2-way Radio System repairs and maintenance
	2018	4010200	Radio Licence	Annual License Fee for 2-Way Radios
	2018	4010210	Advertising & Promotion	External Job Postings, LUSI Inserts, etc
	2018	4010220	Printing	Third Party Printing Services
	2018	4010230	Photocopier Expense	Leasing cost for photocopier
	2018	4010250	Membership & Subscrip'ns	These are a listing for both WPCP #1 & WPCP #2 2 Operators Licence Renewals - \$115 x 13 operators - \$1,495 OACETT Memberships (4) - \$500 - \$2,000 WEAO Memberships (3) - \$500 - \$1,500 Technical Standards - \$200 MSDS Online - \$1,550 Specialty Technical Publishers - \$700 Licence Upgrades - \$500

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **WATER POLLUTION CONTROL PLANT #1**

STATEMENT OF PURPOSE:	HIGHLIGHTS/EXPLANATIONS:			DETAILS
	YEAR	CODE	OBJECT	
Salaries, operating and maintenance costs for Plant #1.	2018	4010260	Training & Courses	Operator require mandatory 40 hrs/yr for WWT license
	2018	4010300	Legal Fees	Lawyer's fees, legal advice, if required
PERFORMANCE DATA: Plant Flow (m3 per day) 2017 Estimate 2016 8500 2015 8471 2014 8252 2013 7458 2012 6962 2011 8435 2010 7585 Biosolids Haulage (m3/yr) * 2017 2016 5,434 2015 5,810 2014 4,757 2013 7,129 2012 4,675 2011 4,385 2010 9,188 * Note: Includes both Truck Haulage and Centrifuge volumes	2018	4010320	Insurance	Building and property insurance
	2018	4010450	Heat	Heat in buildings + flare stack. Add allowance for new Headworks Bldg
	2018	4010470	Building Maintenance	General building repairs
	2018	4010480	Garbage Removal	Landfill costs for disposing of waste material
	2018	4010500	Custodial/Cleaning Supplies	Cleaning supplies
	2018	4010560	Chemicals	Alum unchanged. Ozone now used. Chlorine & Sulfur Dioxide used as a contingency only. Costs reduce by \$10,000/yr
	2018	4010570	Property Improvements	Sidewalk repairs, landscaping, etc.
	2018	4010600	Vehicle Maint & Repair	Major repairs for town owned vehicles
	2018	4010640	Oil & Grease	Routine maintenance of town owned vehicles
	2018	4010650	Gasoline	Fuel for town owned vehicles
	2018	4010670	Other Equipment Purchases	Emergency replacement of equipment
	2018	4010680	Other Equip Maint & Rep	Routine maintenance of plant & equipment
	2018	4010710	Lab Supplies	Purchase of consumable lab supplies
	2018	4010750	Contracts	Biosolids haulage - 4,615 m3 @ \$13/m3
2018	4010751	Snow Removal	Contractor plowing of Plants and Pump Stations	
2018	4010752	Centrifuge	Biosolids Processed assumes: 3,000 m3 @ \$13/m3	

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: WATER POLLUTION CONTROL PLANT #1

STATEMENT OF PURPOSE:	HIGHLIGHTS/EXPLANATIONS:			DETAILS
	YEAR	CODE	OBJECT	
Salaries, operating and maintenance costs for Plant #1.	2017	4010780	Lab Testing	Testing conducted by accredited laboratory
	2017	4010840	Utilities	Electricity and water costs. Estimated net decreases of \$13,500 for 2018
	2017	4010850	Special Project	This money is used to fund annual projects that will serve to reduce costs and / or improve efficiency at the Treatment plants. Examples; installing water-tight manhole covers to reduce infiltrations, flow studies, alternate disinfection techniques.
PERFORMANCE DATA:				
Plant Flow (m3 per day)				
2016	8500	Estimate		
2015	8471			
2014	8252			
2013	7458			
2012	6962			
2011	8435			
2010	7585			
2009	8730			
Biosolids Haulage (m3/yr) *				
2016	5,434			
2015	5,810			
2014	4,757			
2013	7,129			
2012	4,675			
2011	4,385			
2010	9,188			
2009	7,326			
* Note: Includes both Truck Haulage and Centrifuge volumes				

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **WATER POLLUTION CONTROL PLANT #2**

ACCOUNT#: **4000.20**

2017	2017			2018	2018	2019	2020
BUDGET	YTD	CODE	OBJECT	DEPT REQUEST	* FINAL APPROVED	FORECAST	FORECAST
501,065	419,936	402010	Payroll Salaries & Wages	507,923		517,576	527,410
23,604	42,458	402011	Payroll - Overtime	22,578		23,005	23,442
13,810	10,740	402012	Payroll - Standby	14,075		14,342	14,615
14,226	5,395	402015	Payroll Part Time Wages	15,680 *		16,830	17,150
164,114	128,880	402030	Payroll Fringe Benefits	170,248 *		184,582	199,398
2,276	587	402031	Payroll Fringe Benefits Part-time	2,666		3,198	3,602
2,300	2,577	402050	Clothing	2,400 *		2,400	2,400
1,300	721	402060	Footwear	1,300		1,300	1,300
350	8	402070	Cleaning Allowance	350		350	350
300	342	402080	Employee Meal Allowance	300		300	300
723,345	611,644		SUB TOTAL SALARIES, WAGES & BENEFITS	737,520	0	763,883	789,967
2,800	1,855	4020150	Office Supplies	2,500		2,500	2,500
3,000	1,759	4020180	Telephone & Answering Svc	3,300 *		3,500	3,700
500	0	4020185	OPX / Alarm Line Charge	500		500	500
250	232	4020204	Radio License	250		250	250
500	0	4020210	Advertising & Promotions	500		500	500
1,000	1,079	4020220	Printing/Photocopies	1,000		1,000	1,000
800	550	4020250	Memberships & Subscrip'ns	800		800	800
18,000	13,477	4020260	Training & Courses	18,000		21,000	21,500
25,500	29,120	4020450	Heat	26,000		26,500	27,000
6,000	1,362	4020470	Building Maintenance	6,000		6,500	7,000
3,000	2,509	4020500	Custodial/Cleaning Supplies	3,000		3,200	3,400
25,000	35,394	4020560	Chemicals	30,000 *		35,000	40,000
2,500	2,441	4020600	Vehicle Maint & Repairs	3,000 *		3,200	3,400
1,500	0	4020640	Oil & Grease	1,500		1,700	1,900
4,000	2,031	4020650	Gasoline	4,000		4,500	5,000
13,000	14,642	4020670	Other Equipment Purchases	14,000 *		15,000	16,000
120,000	126,023	4020680	Other Equip Maint & Rep	125,000 *		130,000	135,000
15,000	11,803	4020710	Lab Supplies	16,000 *		17,000	18,000
275,000	322,907	4020840	Utilities	300,000 *		285,000	290,000
6,000	693	4020850	Special Project	6,000		6,500	7,000
523,350	567,877		SUB TOTAL ADMINISTRATION	561,350 *	0	564,150	584,450

1/09/18

*Indicates increase over previous year

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **WATER POLLUTION CONTROL PLANT #2**

ACCOUNT#: **4000.20**

2017 BUDGET	2017 YTD	CODE	OBJECT	2018 DEPT REQUEST	*	2018 FINAL APPROVED	2019 FORECAST	2020 FORECAST
2,000	2,255	4020480	Garbage Removal	2,100	*		2,200	2,300
55,000	56,698	4020750	Contracts	55,000			55,000	55,000
12,000	17,980	4020780	Lab Testing	13,000	*		14,000	15,000
69,000	76,933		SUB TOTAL CONTRACTED SERVICES	70,100		0	71,200	72,300
54,100	0	4020541	Payment-in-Lieu of Taxes	55,000			56,000	57,000
54,100	0		SUB TOTAL CONTRACTED SERVICES	55,000		0	56,000	57,000
1,369,795	1,256,454		TOTAL WATER POLLUTION CONTROL PLANT #2	1,423,970	*	0	1,455,233	1,503,717

1/09/18

*Indicates increase over previous year

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **WATER POLLUTION CONTROL PLANT #2**

STATEMENT OF PURPOSE:	HIGHLIGHTS/EXPLANATIONS:			DETAILS		
	YEAR	CODE	OBJECT			
Salaries, operating and maintenance costs for Plant #2.	2018	402010	Payroll Salaries & Wages	Contractual obligations for Full-time staff		
	2018	402015	Payroll Part Time Wages	Contractual obligations for Part-time/student staff		
	2018	402050	Clothing	Contractual		
PERFORMANCE DATA: Plant #2 Flow (m3 / day)	2017	402060	Footwear	Contractual		
	2016	4,986 Estimate				
	2015	4,844	2018	402070	Cleaning Allowance	Cleaning soiled/contaminated clothing
	2014	4,576	2018	402080	Meal Allowance	Contractual - \$12 x 25 occurrences/yr
	2013	4,573	2018	4020150	Office Supplies	Stationary, printer cartridges
	2012	4,368	2018	4020180	Telephone & Answering Serv	Landline Phones and Blackberry Phones
	2011	5,784				Increased to allow for added cost of Fiber Optic internet service. Fiber optic connections required to permit SCADA communications between Plants.
	2010	5,146	2018	4020185	OPX / Alarm Line	Monthly Service Fee for Auto-Dialer Alarms
	Biosolids Haulage (m3 / yr)		2018	4020200	Radio Licence	Annual Licence Fee for 2-way radios
	2017		2018	4020210	Advertising & Promotions	External Job postings, LUSI inserts, etc.
	2016	5,542 Estimate	2018	4020220	Printing & Photocopier	Third Party Printing Services
	2015	3,950	2018	4020230	Photocopier Expense	Leasing cost for photocopier
	2014	3,963	2018	4020250	Membership & Subscrip'ns	See WPCP #1 for details of the line item
2013	5,943	2018	4020260	Training & Courses	Operator require mandatory 40 hrs/yr for WWT license	
2012	8,324	2018	4020450	Heat	\$8,000/yr to fuel pilot burner on flare stack (TSSA requirement), remainder of heating costs are for the Administrative building.	
2011	4,158	2018	4020470	Building Maintenance	General building repairs	
2010	3,588					

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **WATER POLLUTION CONTROL PLANT #2**

STATEMENT OF PURPOSE:	HIGHLIGHTS/EXPLANATIONS:			DETAILS
	YEAR	CODE	OBJECT	
Salaries, operating and maintenance costs for Plant #2.	2018	4020480	Garbage Removal	Landfill costs for disposing of waste material
	2018	4020500	Custodial/Cleaning Supplies	Cleaning supplies
	2018	4020560	Chemicals	Alum \$15,000, Chlorine \$5,000, Sulfur Dioxide \$10,000
PERFORMANCE DATA:				
Plant #2 Flow (m3 / day)				
2018 4,800 Estimate	2018	4020570	Property Improvements	Sidewalk repairs, landscaping, etc.
2017 6,678 Estimate	2018	4020600	Vehicle Maint & Repair	Major repairs for town owned vehicles
2016 4,661 Estimate	2018	4020640	Oil & Grease	Routine maintenance of town owned vehicles
2015 4,844	2018	4020650	Gasoline	Fuel for town owned vehicles
2014 4,576	2018	4020670	Other Equipment Purchases	Emergency replacement of equipment, replaced several old pumps and valves that failed during last year
2013 4,573	2018	4020680	Other Equip Maint & Rep	Routine maintenance of plant & equipment
2012 4,368	2018	4020710	Lab Supplies	Purchase of consumable lab supplies
2011 5,784	2018	4020750	Contracts	Biosolids haulage - 5,000 m3 @ \$13/m3
Biosolids Haulage (m3 / yr)	2018	4020780	Lab Testing	Testing conducted by accredited laboratory
2018 6,000 Estimate	2018	4020840	Utilities	Electricity and water costs, actual costs
2017 5,568 Estimate	2018	4020850	Special Project	This money is used to fund annual projects that will serve to reduce costs and/or improve efficiency at the Treatment plants. Examples: installing water-tight manhole covers to reduce infiltrations, flow studies, alternate disinfection techniques.
2016 6,062 Estimate				
2015 3,950				
2014 3,963				
2013 5,943				
2012 8,324				
2011 4,158				

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **SANITARY SEWER PUMP HOUSES**

ACCOUNT#: **4100.10**

2017	2017			2018		2018	2019	2020
BUDGET	YTD	CODE	OBJECT	DEPT REQUEST	*	FINAL APPROVED	FORECAST	FORECAST
4,070	0	411010	Payroll Salaries & Wages	4,150	*		4,250	4,350
1,425	0	411030	Payroll Fringe Benefits	1,556	*		1,700	1,900
5,495	0		SUB TOTAL SALARIES, WAGES & BENEFITS	5,706	*	0	5,950	6,250
2,000	0	4110185	OPX /Alarm Line Charges	2,000			2,000	2,000
3,100	1,600	4110450	Heat	3,200	*		3,300	3,400
0	0	4110470	Building Maintenance	0			0	0
7,200	21,404	4110681	McGill Station Maint & Re	7,200			7,200	7,200
3,000	4,701	4110682	Forth/Lakeview Stn Maint	3,000			3,000	3,000
3,000	3,714	4110683	Monks Cove Station Maint	3,000			3,000	3,000
6,000	7,781	4110684	Brook Rd S Station Maint	6,000			6,000	6,000
0	204	4110685		0			0	0
40,000	44,015	4110840	Utilities	41,000	*		42,000	43,000
64,300	83,419		SUB TOTAL MATERIALS	65,400		0	66,500	67,600
69,795	83,419		TOTAL SANITARY SEWER PUMP HOUSES	71,106		0	72,450	73,850

01/09/18

*Indicates increase over previous year

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **SANITARY SEWER PUMP HOUSES**

STATEMENT OF PURPOSE:	HIGHLIGHTS/EXPLANATIONS:			
	YEAR	CODE	OBJECT	DETAILS
To provide preventive maintenance and emergency maintenance for the sanitary sewage pump houses.	2018	411010	Payroll Salaries & Wages	Operator cost to maintain Pump Stations
	2018	411030	Payroll Fringe Benefits	Benefits associated with cost of operator
PERFORMANCE DATA: 5 pumping stations/ 12 pumps. Sanitary force main valves.	2018	4110185	OPX / Alarm Line Charges	Leasing costs for station alarms
	2018	4110450	Heat	Heating costs for stations
	2018	4110470	Building Maintenance	Cost to maintain the building's integrity
	2018	4110681	McGill Station Maint & Rep	Preventative & routine maintenance of Pump Stations Additional amount for brick work on transformer enclosure.
	2018	4110682	Forth / Lakeview Stn Maint & Rep	Preventative & routine maintenance of Pump Stations
	2018	4110683	Monks Cove Stn Maint & Rep	Preventative & routine maintenance of Pump Stations
	2018	4110684	Brook Rd S Stn Maint & Rep	Preventative & routine maintenance of Pump Stations
	2018	4110840	Utilities	Electricity costs for stations

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **SANITARY SEWER SYSTEMS**

ACCOUNT#: **4100.10**

2017	2017			2018		2018	2019	2020
BUDGET	YTD	CODE	OBJECT	DEPT REQUEST	*	FINAL APPROVED	FORECAST	FORECAST
76,000	78,707	412010	Payroll Salaries & Wages	77,000			80,000	83,000
509	2,808	412011	Payroll - Overtime	520			530	540
1,000	3,639	412015	Payroll Part Time Wages	1,050	*		1,100	1,150
23,560	27,897	412030	Payroll Fringe Benefits	24,640	*		27,200	29,880
160	363	412031	Payroll Part Time Benefits	180	*		210	245
101,229	113,414		SUB TOTAL SALARIES, WAGES & BENEFITS	103,390	*	0	109,040	114,815
2,000	12,165	4120680	Other Equip Maint & Rep	2,000			2,000	2,000
25,000	3,668	4120691	Equipment Rentals	25,000			25,000	25,000
100,000	124,459	4120692	Town Owned Equip Rentals	125,000	*		125,000	125,000
7,500	16,855	4120820	Other Operating Materials	7,500			7,500	7,500
9,500	8,198	4120851	Special Project - Vactor Truck Auto Rewind	9,500			9,500	9,500
144,000	165,345		SUB TOTAL MATERIALS	169,000	*	0	169,000	169,000
100,000	50,680	4120750	Contracts	100,000			100,000	100,000
100,000	50,680		SUB TOTAL CONTRACTED SERVICES	100,000		0	100,000	100,000
35,000	35,000	4120911	Transfer to Vehicle Reserve	35,000			35,000	35,000
35,000	35,000		SUB TOTAL OTHER CHARGES & TRANSFERS	35,000		0	35,000	35,000
4,740	0	4120541	Payment-in-Lieu Taxes	4,825			4,900	5,000
4,740	0		SUB TOTAL FINANCIAL	4,825		0	4,900	5,000
384,969	364,439		TOTAL SANITARY SEWER SYSTEMS	412,215	*	0	417,940	423,815

01/09/18

*Indicates increase over previous year

**TOWN OF COBOURG
2018 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **SANITARY SEWER SYSTEMS**

STATEMENT OF PURPOSE: To provide emergency repairs of the sanitary sewers.	HIGHLIGHTS/EXPLANATIONS:			
	YEAR	CODE	OBJECT	DETAILS
PERFORMANCE DATA:	2018	412010	Payroll Salaries & Wages	Operator cost to maintain collection system
	2018	412015	Payroll Part-time Wages	Part-time staff hours to maintain collection system
	2018	412030	Payroll Benefits	Benefit cost of full-time staff to maintain station
	2018	412031	Payroll Part-time Benefits	Benefit cost of part-time staff to maintain station
	2018	4120680	Other Equip Maint & Rep	Preventative maintenance of Station & equipment
	2018	4120691	Equipment Rentals	e.g. Third party equipment rental
	2018	4120692	Town Owned Equip Rentals	e.g. Use of Town Vac Truck to remove grease
	2018	4120750	Contracts	Sanitary Sewer contracted repairs
	2018	4120820	Other Operating Materials	Misc supplies for station upkeep
	2018	4120911	Transfer to Vehicle Reserve	Funds directed to vehicle replacement