

**TOWN OF COBOURG
2017 OPERATING BUDGET ESTIMATES**

ENVIRONMENTAL SUMMARY

FUNCTION	2016 BUDGET	2016 YTD	2017 DEPT REQUEST	%	2017 FINAL APPROVED	%	2018 FORECAST	2019 FORECAST
WPCP #1	1,546,378	1,319,457	1,581,945	2.3	1,581,945	2.3	1,615,151	1,671,755
WPCP #2	1,329,564	1,229,117	1,369,795	3.0	1,369,795	3.0	1,414,801	1,459,805
SUB TOTAL	2,875,942	2,548,574	2,951,740	2.6	2,951,740	2.6	3,029,952	3,131,560
SANITARY SEWERS	451,005	252,398	454,764	0.8	454,764	0.8	459,100	466,200
TOTAL EXPENDITURES	3,326,947	2,800,972	3,406,504	2.4	3,406,504	2.4	3,489,052	3,597,760
TOTAL REVENUE	-5,066,887	-4,101,872	-5,524,172	9.0	-5,524,172	9.0	-5,892,232	-6,310,876
NET OPERATING	-1,739,940	-1,300,900	-2,117,668	-	-2,117,668	-	-2,403,180	-2,713,116
CAPITAL REQUIREMENT	7,080,000		1,395,000		1,395,000		700,000	1,750,000
NET	5,340,060		-722,668		-722,668		-1,703,180	-963,116

**TOWN OF COBOURG
2017 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **ENVIRONMENTAL - REVENUE**

ACCOUNT#:

2016	2016			2017	2017	2018	2019
BUDGET	YTD	CODE	OBJECT	DEPT REQUEST	* FINAL APPROVED	FORECAST	FORECAST
-116,000	-214,914	87024	Industrial Surcharge	-125,000	-125,000	-87,000	-88,305
-4,503,387	-3,585,537	87025	Rates	-4,881,672 *	-4,881,672	-5,291,732	-5,715,071
-120,000	-151,043	87058	Septic Waste Processing	-125,000	-125,000	-126,000	-126,875
-315,000	-138,280	87059	Leachate Processing	-380,000	-380,000	-375,000	-380,625
-12,500	-12,098	87066	WPCP #2 - Bell Tower Rental	-12,500	-12,500	-12,500	0
-5,066,887	-4,101,872		TOTAL ENVIRONMENTAL REVENUE	-5,524,172 *	-5,524,172	-5,892,232	-6,310,876

7/11/17

*Indicates increase over previous year

**TOWN OF COBOURG
2017 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.	2017	87024	Industrial Surcharge	Assumes Coveright surcharge likely to be reduced from \$88,000 to \$35,000 due to drop in their production. We are awaiting a formal request via Town of Council to proceed with reduction. Weetabix, Weston's (2018, 2019) and 2019 Coveright increases are assumed to be per CPI of 1.5%.
PERFORMANCE DATA:	2017	87059	Leachate Processing	Assumes Eagleson landfill will be capped in 2017. This will significantly reduce the amount of leachate processed from this location. Eagleson currently accounts for over 60% of our leachate revenue.

**TOWN OF COBOURG
2017 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

ACCOUNT#: **4000.10**

2016	2016			2017	2017	2018	2019
BUDGET	YTD	CODE	OBJECT	DEPT REQUEST	* FINAL APPROVED	FORECAST	FORECAST
494,315	432,916	401010	Payroll Salaries & Wages	501,065	501,065	508,580	516,209
20,863	26,778	401011	Payroll - Overtime	23,604	23,604	23,959	24,318
13,778	10,003	401012	Payroll - Standby	13,810	13,810	14,017	14,227
13,980	15,646	401015	Payroll Part Time Wages	14,226	14,226	14,440	14,656
167,473	129,593	401030	Payroll Fringe Benefits	164,114	164,114	177,506	191,264
2,167	1,787	401031	Payroll - Fringe Benefits Part-time	2,276	2,276	2,599	2,931
2,800	469	401050	Clothing	2,800	2,800	2,800	2,900
1,300	1,441	401060	Footwear	1,300	1,300	1,300	1,300
300	0	401070	Cleaning Allowance	300	300	300	300
300	236	401080	Employee Meal Allowance	300	300	300	300
717,276	618,869		SUB TOTAL SALARIES, WAGES & BENEFITS	723,795	723,795	745,801	768,405
4,000	1,684	4010150	Office Supplies	4,000	4,000	4,200	4,400
7,500	3,463	4010180	Telephone & Answering Svc	7,500	7,500	7,800	8,000
2,500	0	4010183	Communications	2,500	2,500	2,500	2,500
500	209	4010185	OPX / Alarm Line	500	500	500	500
450	447	4010204	Radio Licence	450	450	450	450
500	0	4010210	Advertising & Promotion	500	500	500	500
2,000	3,126	4010220	Printing	2,300 *	2,300	2,300	2,500
800	0	4010230	Photocopier Expense	1,200	1,200	1,200	1,300
4,000	2,398	4010250	Membership & Subscrip'ns	5,000 *	5,000	5,000	5,000
18,000	23,294	4010260	Training & Courses	22,000 *	22,000	23,000	25,000
15,000	11,283	4010450	Heat	15,000	15,000	16,000	17,000
7,000	907	4010470	Building Maintenance	7,200 *	7,200	7,200	7,500
4,500	1,992	4010500	Custodial/Cleaning Supplies	4,500	4,500	4,500	4,700
70,000	53,676	4010560	Chemicals	60,000	60,000	60,000	60,000
4,000	0	4010570	Property Improvements	5,000 *	5,000	5,000	5,000
2,500	880	4010600	Vehicle Maint & Repair	3,000 *	3,000	3,000	3,000
2,500	1,264	4010640	Oil & Grease	3,000 *	3,000	3,000	3,000
5,000	3,085	4010650	Gasoline	5,000	5,000	5,000	5,000
10,000	865	4010670	Other Equipment Purchases	12,000 *	12,000	13,000	15,000
130,000	83,495	4010680	Other Equip Maint & Rep	130,000	130,000	132,000	134,000
13,000	15,222	4010710	Lab Supplies	13,000	13,000	14,000	15,000
280,000	284,577	4010840	Utilities	300,000 *	300,000	300,000	320,000
9,000	16,725	4010850	Special Project	9,000	9,000	10,000	10,500
592,750	508,592		SUB TOTAL MATERIALS	612,650 *	612,650	620,150	649,850

**TOWN OF COBOURG
2017 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

ACCOUNT#: **4000.10**

2016 BUDGET	2016 YTD	CODE	OBJECT	2017 DEPT REQUEST	*	2017 FINAL APPROVED	2018 FORECAST	2019 FORECAST
1,500	61	4010300	Legal Fees	1,500		1,500	1,500	2,000
52,000	38,647	4010320	Insurance	52,000		52,000	52,000	52,000
4,000	3,334	4010480	Garbage Removal	4,000		4,000	4,200	4,500
55,000	49,665	4010750	Contracts	55,000		55,000	55,000	55,000
20,000	9,981	4010751	Snow Removal	20,000		20,000	20,000	20,000
50,000	51,756	4010752	Centrifuge	45,000		45,000	45,000	45,000
20,000	38,552	4010780	Lab Testing	33,000		33,000	35,000	37,000
202,500	191,996		SUB TOTAL CONTRACTED SERVICES	210,500	*	210,500	212,700	215,500
0	0	4010912	Transfer to Reserve	0		0	0	0
0	0		SUB TOTAL OTHER CHARGES & TRANSFERS	0	*	0	0	0
33,852	0	4010541	Payment-in-Lieu of Taxes	35,000		35,000	36,500	38,000
33,852	0		SUB TOTAL FINANCIAL	35,000	*	35,000	36,500	38,000
			TOTAL WATER POLLUTION CONTROL PLANT #1	1,581,945	*	1,581,945	1,615,151	1,671,755

**TOWN OF COBOURG
2017 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.	2017	401010	Payroll Salaries & Wages	Contractual obligations for Full-time staff
	2017	401015	Payroll Part Time Wages	Contractual obligations for Part-time/student staff
	2017	401050	Clothing	Contractual
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	2017	401060	Footwear	Contractual
	2017	401070	Cleaning Allowance	Cleaning soiled/contaminated clothing
	2017	401080	Meal Allowance	Contractual - \$12 x 25 occurrences/yr
	2017	4010150	Office Supplies	Stationary, printer cartridges
	2017	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.
	2017	4010185	OPX / Alarm Line	Monthly Service Fee for Auto-Dialer Alarms
	2017	4010183	Communications	2-way Radio System repairs and maintenance
	2017	4010200	Radio Licence	Annual License Fee for 2-Way Radios
	2017	4010210	Advertising & Promotion	External Job Postings, LUSI Inserts, etc
	2017	4010220	Printing	Third Party Printing Services
	2017	4010230	Photocopier Expense	Leasing cost for photocopier
	2017	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
2017 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.	2017	4010260	Training & Courses	Operator require mandatory 40 hrs/yr for WWT license
	2017	4010300	Legal Fees	Lawyer's fees, legal advice, if required
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	2017	4010320	Insurance	Building and property insurance
	2017	4010450	Heat	Heat in buildings + flare stack. Add allowance for new Headworks Bldg
	2017	4010470	Building Maintenance	General building repairs
	2017	4010480	Garbage Removal	Landfill costs for disposing of waste material
	2017	4010500	Custodial/Cleaning Supplies	Cleaning supplies
	2017	4010560	Chemicals	Alum, Chlorine, Sulfur Dioxide, this amount will be reduced if Ozone Disinfection System is used in 2017
	2017	4010570	Property Improvements	Sidewalk repairs, landscaping, etc.
	2017	4010600	Vehicle Maint & Repair	Major repairs for town owned vehicles
	2017	4010640	Oil & Grease	Routine maintenance of town owned vehicles
	2017	4010650	Gasoline	Fuel for town owned vehicles
	2017	4010670	Other Equipment Purchases	Emergency replacement of equipment
	2017	4010680	Other Equip Maint & Rep	Routine maintenance of plant & equipment
	2017	4010710	Lab Supplies	Purchase of consumable lab supplies
2017	4010750	Contracts	Biosolids haulage - 5,000 m3 @ \$13/m3	
2017	4010751	Snow Removal	Contractor plowing of Plants and Pump Stations	
2017	4010752	Centrifuge	Biosolids Processed assumes: 3,000 m3 @ \$13/m3	

**TOWN OF COBOURG
2017 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
	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
2017 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

ACCOUNT#: **4000.20**

2016	2016			2017	2017	2018	2019
BUDGET	YTD	CODE	OBJECT	DEPT REQUEST	* FINAL APPROVED	FORECAST	FORECAST
494,315	443,631	402010	Payroll Salaries & Wages	501,065	501,065	508,580	516,209
20,863	26,777	402011	Payroll - Overtime	23,604	23,604	23,959	24,318
13,778	10,002	402012	Payroll - Standby	13,810	13,810	14,017	14,227
13,980	12,849	402015	Payroll Part Time Wages	14,226	14,226	14,440	14,656
167,473	129,121	402030	Payroll Fringe Benefits	164,114	164,114	177,506	191,264
2,167	1,510	402031	Payroll Fringe Benefits Part-time	2,276	2,276	2,599	2,931
2,200	469	402050	Clothing	2,300 *	2,300	2,400	2,400
1,300	720	402060	Footwear	1,300	1,300	1,300	1,300
350	0	402070	Cleaning Allowance	350	350	350	350
300	160	402080	Employee Meal Allowance	300	300	300	300
716,726	625,239		SUB TOTAL SALARIES, WAGES & BENEFITS	723,345	723,345	745,451	767,955
2,700	1,675	4020150	Office Supplies	2,800 *	2,800	2,900	3,000
3,000	2,292	4020180	Telephone & Answering Svc	3,000	3,000	3,300	3,500
500	0	4020185	OPX / Alarm Line Charge	500	500	500	500
250	232	4020204	Radio License	250	250	250	250
500	0	4020210	Advertising & Promotions	500	500	500	500
1,000	515	4020220	Printing/Photocopies	1,000	1,000	1,000	1,000
800	388	4020250	Memberships & Subscrip'ns	800	800	800	800
16,000	12,847	4020260	Training & Courses	18,000 *	18,000	20,500	21,000
22,000	25,688	4020450	Heat	25,500 *	25,500	26,000	26,500
5,000	1,422	4020470	Building Maintenance	6,000 *	6,000	6,000	6,500
3,000	2,020	4020500	Custodial/Cleaning Supplies	3,000	3,000	3,000	3,200
22,000	24,909	4020560	Chemicals	25,000 *	25,000	30,000	35,000
2,000	447	4020600	Vehicle Maint & Repairs	2,500 *	2,500	3,000	3,200
1,500	1,563	4020640	Oil & Grease	1,500	1,500	1,500	1,700
3,000	2,057	4020650	Gasoline	4,000 *	4,000	4,000	4,500
10,000	10,080	4020670	Other Equipment Purchases	13,000 *	13,000	14,000	15,000
110,000	123,944	4020680	Other Equip Maint & Rep	120,000 *	120,000	125,000	130,000
10,000	11,536	4020710	Lab Supplies	15,000 *	15,000	16,000	17,000
270,000	299,716	4020840	Utilities	275,000	275,000	280,000	285,000
6,000	1,822	4020850	Special Project	6,000	6,000	6,000	6,500
489,250	523,153		SUB TOTAL ADMINISTRATION	523,350 *	523,350	544,250	564,650

7/11/17

*Indicates increase over previous year

**TOWN OF COBOURG
2017 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

ACCOUNT#: **4000.20**

2016 BUDGET	2016 YTD	CODE	OBJECT	2017 DEPT REQUEST	*	2017 FINAL APPROVED	2018 FORECAST	2019 FORECAST
2,000	2,035	4020480	Garbage Removal	2,000		2,000	2,100	2,200
55,000	44,763	4020750	Contracts	55,000		55,000	55,000	55,000
13,000	33,927	4020780	Lab Testing	12,000		12,000	13,000	14,000
70,000	80,725		SUB TOTAL CONTRACTED SERVICES	69,000		69,000	70,100	71,200
53,588	0	4020541	Payment-in-Lieu of Taxes	54,100		54,100	55,000	56,000
53,588	0		SUB TOTAL CONTRACTED SERVICES	54,100		54,100	55,000	56,000
1,329,564	1,229,117		TOTAL WATER POLLUTION CONTROL PLANT #2	1,369,795	*	1,369,795	1,414,801	1,459,805

7/11/17

*Indicates increase over previous year

**TOWN OF COBOURG
2017 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.	2017	402010	Payroll Salaries & Wages	Contractual obligations for Full-time staff
	2017	402015	Payroll Part Time Wages	Contractual obligations for Part-time/student staff
	2017	402050	Clothing	Contractual
PERFORMANCE DATA: Plant #2 Flow (m3 / day) 2016 4,986 Estimate 2015 4,844 2014 4,576 2013 4,573 2012 4,368 2011 5,784 2010 5,146 2009 5,484 Biosolids Haulage (m3 / yr) 2016 5,542 Estimate 2015 3,950 2014 3,963 2013 5,943 2012 8,324 2011 4,158 2010 3,588 2009 3,287	2017	402060	Footwear	Contractual
	2017	402070	Cleaning Allowance	Cleaning soiled/contaminated clothing
	2017	402080	Meal Allowance	Contractual - \$12 x 25 occurrences/yr
	2017	4020150	Office Supplies	Stationary, printer cartridges
	2017	4020180	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.
	2017	4020185	OPX / Alarm Line	Monthly Service Fee for Auto-Dialer Alarms
	2017	4020200	Radio Licence	Annual Licence Fee for 2-way radios
	2017	4020210	Advertising & Promotions	External Job postings, LUSI inserts, etc.
	2017	4020220	Printing & Photocopier	Third Party Printing Services
	2017	4020230	Photocopier Expense	Leasing cost for photocopier
	2017	4020250	Membership & Subscrip'ns	See WPCP #1 for details of the line item
	2017	4020260	Training & Courses	Operator require mandatory 40 hrs/yr for WWT license
	2017	4020450	Heat	\$8,000/yr to fuel pilot burner on flare stack (TSSA requirement), remainder of heating costs are for the Administrative building.
	2017	4020470	Building Maintenance	General building repairs

**TOWN OF COBOURG
2017 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.	2017	4020480	Garbage Removal	Landfill costs for disposing of waste material
	2017	4020500	Custodial/Cleaning Supplies	Cleaning supplies
PERFORMANCE DATA: Plant #2 Flow (m3 / day) 2016 4,986 Estimate 2015 4,844 2014 4,576 2013 4,573 2012 4,368 2011 5,784 2010 5,146 2009 5,484 Biosolids Haulage (m3 / yr) 2016 5,542 Estimate 2015 3,950 2014 3,963 2013 5,943 2012 8,324 2011 4,158 2010 3,588 2009 3,287	2017	4020560	Chemicals	Alum \$20,000, Chlorine \$5,000, Sulfur Dioxide \$10,000
	2017	4020570	Property Improvements	Sidewalk repairs, landscaping, etc.
	2017	4020600	Vehicle Maint & Repair	Major repairs for town owned vehicles
	2017	4020640	Oil & Grease	Routine maintenance of town owned vehicles
	2017	4020650	Gasoline	Fuel for town owned vehicles
	2017	4020670	Other Equipment Purchases	Emergency replacement of equipment, replaced several old pumps and valves that failed during last year
	2017	4020680	Other Equip Maint & Rep	Routine maintenance of plant & equipment
	2017	4020710	Lab Supplies	Purchase of consumable lab supplies
	2017	4020750	Contracts	Biosolids haulage - 5,000 m3 @ \$13/m3
	2017	4020780	Lab Testing	Testing conducted by accredited laboratory
	2017	4020840	Utilities	Electricity and water costs, actual costs
	2017	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.

**TOWN OF COBOURG
2017 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

ACCOUNT#: **4100.10**

2016	2016			2017		2017	2018	2019
BUDGET	YTD	CODE	OBJECT	DEPT REQUEST	*	FINAL APPROVED	FORECAST	FORECAST
4,000	0	411010	Payroll Salaries & Wages	4,070	*	4,070	4,150	4,250
1,300	0	411030	Payroll Fringe Benefits	1,425	*	1,425	1,556	1,700
5,300	0		SUB TOTAL SALARIES, WAGES & BENEFITS	5,495	*	5,495	5,706	5,950
2,000	0	4110185	OPX /Alarm Line Charges	2,000		2,000	2,000	2,000
3,000	1,962	4110450	Heat	3,100	*	3,100	3,200	3,300
0	893	4110470	Building Maintenance	0		0	0	0
5,000	6,022	4110681	McGill Station Maint & Re	7,200	*	7,200	7,200	7,200
3,000	26,905	4110682	Forth/Lakeview Stn Maint	3,000		3,000	3,000	3,000
3,000	2,684	4110683	Monks Cove Station Maint	3,000		3,000	3,000	3,000
6,000	2,719	4110684	Brook Rd S Station Maint	6,000		6,000	6,000	6,000
0	0	4110685		0		0	0	0
39,000	36,267	4110840	Utilities	40,000	*	40,000	41,000	42,000
61,000	77,452		SUB TOTAL MATERIALS	64,300	*	64,300	65,400	66,500
66,300	77,452		TOTAL SANITARY SEWER PUMP HOUSES	69,795	*	69,795	71,106	72,450

07/11/17

*Indicates increase over previous year

**TOWN OF COBOURG
2017 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

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

STATEMENT OF PURPOSE: To provide preventive maintenance and emergency maintenance for the sanitary sewage pump houses.	HIGHLIGHTS/EXPLANATIONS:			
	YEAR	CODE	OBJECT	DETAILS
PERFORMANCE DATA: 5 pumping stations/ 12 pumps. Sanitary force main valves.	2017	411010	Payroll Salaries & Wages	Operator cost to maintain Pump Stations
	2017	411030	Payroll Fringe Benefits	Benefits associated with cost of operator
	2017	4110185	OPX / Alarm Line Charges	Leasing costs for station alarms
	2017	4110450	Heat	Heating costs for stations
	2017	4110470	Building Maintenance	Cost to maintain the building's integrity
	2017	4110681	McGill Station Maint & Rep	Preventative & routine maintenance of Pump Stations Additional amount for brick work on transformer enclosure.
	2017	4110682	Forth / Lakeview Stn Maint & Rep	Preventative & routine maintenance of Pump Stations
	2017	4110683	Monks Cove Stn Maint & Rep	Preventative & routine maintenance of Pump Stations
	2017	4110684	Brook Rd S Stn Maint & Rep	Preventative & routine maintenance of Pump Stations
	2017	4110840	Utilities	Electricity costs for stations

**TOWN OF COBOURG
2017 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **SANITARY SEWER SYSTEMS**

ACCOUNT#: **4100.10**

2016 BUDGET	2016 YTD	CODE	OBJECT	2017 DEPT REQUEST	*	2017 FINAL APPROVED	2018 FORECAST	2019 FORECAST
75,000	76,088	412010	Payroll Salaries & Wages	76,000		76,000	77,000	80,000
500	901	412011	Payroll - Overtime	509		509	520	530
1,000	4,348	412015	Payroll Part Time Wages	1,000		1,000	1,050	1,100
24,250	28,178	412030	Payroll Fringe Benefits	23,560		23,560	25,410	28,000
155	394	412031	Payroll Part Time Benefits	160	*	160	189	220
109,905	109,909		SUB TOTAL SALARIES, WAGES & BENEFITS	101,229		101,229	104,169	109,850
2,000	1,469	4120680	Other Equip Maint & Rep	2,000		2,000	2,000	2,000
25,000	0	4120691	Equipment Rentals	25,000		25,000	25,000	25,000
100,000	0	4120692	Town Owned Equip Rentals	100,000		100,000	100,000	100,000
7,500	7,712	4120820	Other Operating Materials	7,500		7,500	7,500	7,500
9,500	5,138	4120851	Special Project - Vactor Truck Auto Rewind	9,500		9,500	9,500	9,500
144,000	14,319		SUB TOTAL MATERIALS	144,000		144,000	144,000	144,000
100,000	50,718	4120750	Contracts	100,000		100,000	100,000	100,000
100,000	50,718		SUB TOTAL CONTRACTED SERVICES	100,000		100,000	100,000	100,000
35,000	0	4120911	Transfer to Vehicle Reserve	35,000		35,000	35,000	35,000
35,000	0		SUB TOTAL OTHER CHARGES & TRANSFERS	35,000		35,000	35,000	35,000
4,800	0	4120541	Payment-in-Lieu Taxes	4,740		4,740	4,825	4,900
4,800	0		SUB TOTAL FINANCIAL	4,740		4,740	4,825	4,900
384,705	174,946		TOTAL SANITARY SEWER SYSTEMS	384,969		384,969	387,994	393,750

07/11/17

*Indicates increase over previous year

**TOWN OF COBOURG
2017 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:	2017	412010	Payroll Salaries & Wages	Operator cost to maintain station
	2017	412015	Payroll Part-time Wages	Part-time staff hours to maintain station
	2017	412030	Payroll Benefits	Benefit cost of full-time staff to maintain station
	2017	412031	Payroll Part-time Benefits	Benefit cost of part-time staff to maintain station
	2017	4120680	Other Equip Maint & Rep	Preventative maintenance of Station & equipment
	2017	4120691	Equipment Rentals	e.g. Third party equipment rental
	2017	4120692	Town Owned Equip Rentals	e.g. Use of Town Vac Truck to remove grease
	2017	4120750	Contracts	Sanitary Sewer contracted repairs
	2017	4120820	Other Operating Materials	Misc supplies for station upkeep
	2017	4120911	Transfer to Vehicle Reserve	Funds directed to vehicle replacement