

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

ENVIRONMENTAL SUMMARY

FUNCTION	2019 BUDGET	2019 YTD	2020 DEPT REQUEST	%	2020 FINAL APPROVED	%	2021 FORECAST	2022 FORECAST
WPCP #1	1,658,213	1,239,457	1,742,320	5.1	0	(100.0)	1,743,411	1,792,479
WPCP #2	1,462,113	1,166,489	1,443,851	(1.2)	0	(100.0)	1,489,362	1,535,778
SUB TOTAL	3,120,326	2,405,946	3,186,171	2.1	0	(100.0)	3,232,773	3,328,257
SANITARY SEWERS	581,035	357,625	608,879	4.8	0	(100.0)	620,641	630,488
TOTAL EXPENDITURES	3,701,361	2,763,571	3,795,050	2.5	0	(100.0)	3,853,414	3,958,745
TOTAL REVENUE	-6,209,232	-4,345,342	-6,535,755	5.3	0	(100.0)	-7,153,795	-7,652,163
NET OPERATING	-2,507,871	-1,581,771	-2,740,705	-	0	-	-3,300,381	-3,693,418
CAPITAL REQUIREMENT	1,375,000		915,000				2,135,000	3,500,000
NET	-1,132,871		-1,825,705		0		-1,165,381	-193,418

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **ENVIRONMENTAL - REVENUE**

ACCOUNT#:

2019	2018	2019			2020	2020	2021	2022
BUDGET	YTD	YTD	CODE	OBJECT	DEPT REQUEST	* FINAL APPROVED	FORECAST	FORECAST
-180,000	-181,261	-147,419	87024	Industrial Surcharge	-200,000		-240,000	-244,800
-5,291,732	-4,709,366	-3,466,465	87025	Rates	-5,493,005		-5,932,445	-6,407,041
-200,000	-224,670	-236,143	87058	Septic Waste Processing	-210,000		-214,200	-218,484
-500,000	-663,359	-472,725	87059	Leachate Processing	-600,000		-734,400	-749,088
-12,500	-17,588	-11,666	87066	WPCP #2 - Bell Tower Rental	-12,750		-12,750	-12,750
-25,000	-19,024	-10,924	87093	NRG Curtailment	-20,000		-20,000	-20,000
-6,209,232	-5,815,268	-4,345,342		TOTAL ENVIRONMENTAL REVENUE	-6,535,755 *	0	-7,153,795	-7,652,163

2019-12-12

*Indicates increase over previous year

**TOWN OF COBOURG
2020 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.	2020	87024	Industrial Surcharge	Industrial surcharge agreements with four industries. (3 previous, 1 new)
	2020	87025	Sewer Rates	Assume 8% increase per year, CN Watson Report recommendation
PERFORMANCE DATA:	2020	87058	Septic Waste Processing	Assumes 15,000 m3 @13.35/m3
	2020	87059	Leachate Processing	40,000 m3 @ 13.35/m3 plus add 20% capacity in 2021 for new SBR
	2020	87066	Bell Tower Rental	Bell Canada rental for cell tower on Plant #2 property
	2020	87093	NRG Curtailment	Hydro One pays WPCP \$10,000/event, usually one summer event and one winter event. Reduced from 2019 due to energy savings at Plants (i.e. less kwhr removed from grid)

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

ACCOUNT#: **4000.10**

2019	2018	2019		2020	2020	2021	2022	
BUDGET	YTD	YTD	CODE	OBJECT	DEPT * REQUEST	FINAL APPROVED	FORECAST	FORECAST
541,353	475,766	446,542	401010	Payroll Salaries & Wages	555,083 *		570,496	586,204
24,511	37,859	29,972	401011	Payroll - Overtime	24,577		25,007	25,445
14,323	11,295	10,473	401012	Payroll - Standby	16,386 *		16,673	16,965
26,400	33,883	28,257	401015	Payroll Part Time Wages	24,640		25,071	25,510
188,338	137,072	127,673	401030	Payroll Benefits	187,459		204,579	222,449
4,488	3,292	2,553	401031	Payroll Benefits Part-time	4,312		4,889	5,485
2,650	2,920	3,219	401050	Clothing	2,200		2,650	2,700
1,350	1,620	1,621	401060	Footwear	1,350		1,350	1,350
300	0	0	401070	Cleaning Allowance	300		300	300
300	388	228	401080	Employee Meal Allowance	300		300	300
804,013	704,095	650,538		SUB TOTAL SALARIES, WAGES & BENEFITS	816,607	0	851,315	886,708
4,200	4,614	3,311	4010150	Office Supplies	4,284 *		4,370	4,457
5,000	4,145	3,330	4010180	Telephone & Answering Svc	5,000		5,000	5,000
2,500	0	0	4010183	Communications	0		0	0
800	289	1,209	4010185	Alarm Line Charge	816 *		832	849
500	447	447	4010204	Radio Licence	510 *		520	531
500	0	0	4010210	Advertising & Promotion	510 *		520	531
2,300	2,316	2,409	4010220	Printing	2,500 *		2,550	2,601
1,200	0	407	4010230	Photocopier Expense	1,224 *		1,248	1,273
8,500	11,892	4,510	4010250	Membership & Subscrip'ns	7,255		7,400	7,550
23,000	20,646	19,984	4010260	Training & Courses	24,000 *		22,000	22,440
22,000	25,288	20,385	4010450	Heat	25,000 *		25,500	26,010
7,200	10,702	1,280	4010470	Building Maintenance	7,344 *		7,491	7,641
4,500	1,992	4,047	4010500	Custodial/Cleaning Supplies	4,590 *		4,682	4,775
30,000	36,738	47,571	4010560	Chemicals	34,000 *		30,000	30,600
5,000	545	11,383	4010570	Property Improvements	5,100 *		5,202	5,306
3,000	1,569	2,989	4010600	Vehicle Maint & Repair	3,060 *		3,121	3,184
3,000	0	1,165	4010640	Oil & Grease	3,060 *		3,121	3,184
5,000	3,861	3,628	4010650	Gasoline	5,100 *		5,202	5,306
13,000	4,561	10,121	4010670	Other Equipment Purchases	13,260 *		13,525	13,796
132,000	171,735	95,372	4010680	Other Equip Maint & Rep	134,640 *		137,333	140,079
18,000	20,199	19,368	4010710	Lab Supplies	18,360 *		18,727	19,102
280,000	361,905	231,110	4010840	Utilities	285,600 *		291,312	297,138
10,000	11,140	3,876	4010850	Special Project	10,000		10,000	10,000
0	0	2,675	4010851	Sp Project - Hauled Waste	0		0	0
0	0	7,704	4010855	Sp Project - Bridge Assessment	0		0	0
0	0	0 NEW		Special Project - Facility Condition Assessment	40,000 *		0	0
581,200	694,584	498,281		SUB TOTAL MATERIALS	635,213 *	0	599,656	611,353

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

ACCOUNT#: **4000.10**

2019 BUDGET	2018 YTD	2019 YTD	CODE	OBJECT	2020 DEPT REQUEST	* 2020 FINAL APPROVED	2021 FORECAST	2022 FORECAST
1,500	1,333	0	4010300	Legal Fees	1,500		1,530	1,560
55,000	53,835	-119,220	4010320	Insurance	57,000 *		57,000	57,000
8,500	9,247	6,890	4010480	Garbage Removal	8,500		8,670	8,843
70,000	71,948	82,324	4010750	Contracts	82,500 *		82,500	82,500
20,000	18,017	13,659	4010751	Snow Removal	20,000		20,400	20,808
55,000	52,289	11,880	4010752	Centrifuge	54,000		54,000	54,000
25,000	20,280	17,613	4010780	Lab Testing	27,000 *		27,540	28,091
235,000	226,949	13,146		SUB TOTAL CONTRACTED SERVICES	250,500 *	0	251,640	252,802
0	2,372,127	0	4010912	Transfer to Reserve	0		0	0
0	2,372,127	0		SUB TOTAL OTHER CHARGES & TRANSFERS	0 *	0	0	0
38,000	35,747	77,492	4010541	Payment-in-Lieu of Taxes	40,000 *		40,800	41,616
38,000	35,747	77,492		SUB TOTAL FINANCIAL	40,000 *	0	40,800	41,616
1,658,213	4,033,502	1,239,457		TOTAL WATER POLLUTION CONTROL PLANT #1	1,742,320 *	0	1,743,411	1,792,479

**TOWN OF COBOURG
2020 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.	2020	401010	Payroll Salaries & Wages	Contractual obligations for Full-time staff R & S staff training for PACP sewer inspection (2020 only)
	2020	401015	Payroll Part Time Wages	Contractual obligations for Part-time/student staff
PERFORMANCE DATA: Plant Flow (m3 per day) 2020 9800 Estimate 2019 9800 Estimate 2018 9837 2017 9739 2016 7974 2015 8471 2014 8252 2013 7458 Biosolids Haulage (m3/yr) * 2020 9,000 Estimate 2019 9,000 Estimate 2018 9,030 2017 7,065 2016 5,434 2015 5,810 2014 4,757 2013 7,129 * Note: Includes both Truck Haulage and Centrifuge volumes	2020	401050	Clothing	Contractual
	2020	401060	Footwear	Contractual
	2020	401070	Cleaning Allowance	Cleaning soiled/contaminated clothing
	2020	401080	Meal Allowance	Contractual - \$12 x 25 occurrences/yr
	2020	4010150	Office Supplies	Stationary, printer cartridges
	2020	4010180	Telephone & Answering Serv	Landline Phones and Blackberry Phones increased to allow for added cost of Fiber Optic internet service. Fibre optic connections required to permit SCADA communications between Plants.
	2020	4010185	OPX / Alarm Line	Monthly Service Fee for Auto-Dialer Alarms
	2020	4010200	Radio Licence	Annual License Fee for 2-Way Radios
	2020	4010210	Advertising & Promotion	External Job Postings, LUSI Inserts, etc
	2020	4010220	Printing	Third Party Printing Services
2020	4010230	Photocopier Expense	Leasing cost for photocopier	
2020	4010250	Membership & Subscrip'ns	These are a listing for both WPCP #1 & WPCP #2 Operators Licence Renewals - \$145 x 9 operators - \$1,305 OACETT Memberships (4) - \$500 - \$2,000 WEAO Memberships (3) - \$500 - \$1,500 Technical Standards - \$200 MSDS Online - \$1,550 Specialty Technical Publishers - \$700	

**TOWN OF COBOURG
2020 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.	2020	4010260	Training & Courses	Operator require mandatory 40 hrs/yr for WWT license and one R & S staff training for PACP sewer inspection
	2020	4010300	Legal Fees	Lawyer's fees, legal advice, if required
PERFORMANCE DATA: Plant Flow (m3 per day) 2020 9800 Estimate 2019 9800 Estimate 2018 9837 2017 9739 2016 7974 2015 8471 2014 8252 2013 7458 Biosolids Haulage (m3/yr) * 2020 9,000 Estimate 2019 9,000 Estimate 2018 9,030 2017 7,065 2016 5,434 2015 5,810 2014 4,757 2013 7,129 * Note: Includes both Truck Haulage and Centrifuge volumes	2020	4010320	Insurance	Building and property insurance
	2020	4010450	Heat	Heat in buildings + flare stack. Add allowance for new Headworks Bldg
	2020	4010470	Building Maintenance	General building repairs
	2020	4010480	Garbage Removal	Landfill costs for disposing of waste material
	2020	4010500	Custodial/Cleaning Supplies	Cleaning supplies
	2020	4010560	Chemicals	Alum unchanged. Start ozone in July 2020, reduce chlorine to \$8,000 and Sulfur Dioxide to \$10,000
	2020	4010570	Property Improvements	Sidewalk repairs, landscaping, etc.
	2020	4010600	Vehicle Maint & Repair	Major repairs for town owned vehicles
	2020	4010640	Oil & Grease	Routine maintenance of town owned vehicles
	2020	4010650	Gasoline	Fuel for town owned vehicles
	2020	4010670	Other Equipment Purchases	Emergency replacement of equipment
	2020	4010680	Other Equip Maint & Rep	Routine maintenance of plant & equipment
	2020	4010710	Lab Supplies	Purchase of consumable lab supplies
	2020	4010750	Contracts	Biosolids haulage - 5,500 m3 @ \$15/m3 - Trucked
2020	4010751	Snow Removal	Contractor plowing of Plants and Pump Stations	
2020	4010752	Centrifuge	Biosolids Processed assumes: 3,600 m3 @ \$15/m3 - Centrifuged	

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

STATEMENT OF PURPOSE: Salaries, operating and maintenance costs for Plant #1.	HIGHLIGHTS/EXPLANATIONS:			
	YEAR	CODE	OBJECT	DETAILS
	2020	4010780	Lab Testing	Testing conducted by accredited laboratory
	2020	4010840	Utilities	Electricity and water costs. Hydro increases for new Headwork building and ozone, decrease for new blower.
PERFORMANCE DATA:				
Plant Flow (m3 per day)	2020	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. 2020: Public Education, flow studies to reduce infiltration and inflow.
2020 9800 Estimate				
2019 9800 Estimate				
2018 9837				
2017 9739	2020	NEW	Sp Project - Asset Management Facility Condition Assessment	The Town is mandated by the provincial government to have an asset management plan in place by 2024 which includes all buildings, facilities, fleet & infrastructure. This assessment will include both plants and 5 sanitary pump stations.
2016 7974				
2015 8471				
2014 8252				
2013 7458				
Biosolids Haulage (m3/yr) *				
2020 9,000 Estimate				
2019 9,000 Estimate				
2018 9,030				
2017 7,065				
2016 5,434				
2015 5,810				
2014 4,757				
2013 7,129				
* Note: Includes both Truck Haulage and Centrifuge volumes				

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

ACCOUNT#: **4000.20**

2019	2018	2019		2020	2020	2021	2022	
BUDGET	YTD	YTD	CODE	OBJECT	DEPT REQUEST	* FINAL APPROVED	FORECAST	FORECAST
541,353	441,103	447,511	402010	Payroll Salaries & Wages	555,084	*	570,496	586,204
24,511	37,859	29,971	402011	Payroll - Overtime	24,577		25,007	25,445
14,323	11,292	10,469	402012	Payroll - Standby	16,386	*	16,673	16,965
26,400	5,142	12,668	402015	Payroll Part Time Wages	24,640		25,071	25,510
188,338	136,807	129,381	402030	Payroll Benefits	187,459		204,579	222,449
4,488	505	1,226	402031	Payroll Benefits Part-time	4,312		4,889	5,485
2,550	2,033	2,375	402050	Clothing	2,200		2,650	2,700
1,350	810	810	402060	Footwear	1,350		1,350	1,350
350	0	0	402070	Cleaning Allowance	300		300	300
300	361	57	402080	Employee Meal Allowance	300		300	300
803,963	635,912	634,468		SUB TOTAL SALARIES, WAGES & BENEFITS	816,608	0	851,315	886,708
2,500	729	2,368	4020150	Office Supplies	2,500		2,550	2,601
2,000	1,608	1,608	4020180	Telephone & Answering Svc	2,000		2,040	2,081
500	124	500	4020185	Alarm Line Charge	510	*	520	531
250	232	232	4020204	Radio License	255	*	260	265
500	0	0	4020210	Advertising & Promotions	510	*	520	531
1,000	1,224	239	4020220	Printing/Photocopies	1,020	*	1,040	1,061
800	785	764	4020250	Memberships & Subscrip'ns	816	*	832	849
10,000	10,101	5,767	4020260	Training & Courses	10,000		10,200	10,404
35,000	34,240	19,101	4020450	Heat	35,000		35,700	36,414
6,000	1,562	5,025	4020470	Building Maintenance	6,120	*	6,242	6,367
3,000	2,737	3,131	4020500	Custodial/Cleaning Supplies	3,060	*	3,121	3,184
35,000	29,918	39,249	4020560	Chemicals	34,000		34,680	35,374
3,000	2,314	2,916	4020600	Vehicle Maint & Repairs	3,060	*	3,121	3,184
1,500	0	1,346	4020640	Oil & Grease	1,530	*	1,561	1,592
4,000	2,571	2,418	4020650	Gasoline	4,080	*	4,162	4,245
14,000	14,605	6,954	4020670	Other Equipment Purchases	14,280	*	14,566	14,857
125,000	144,389	133,445	4020680	Other Equip Maint & Rep	130,000	*	132,600	135,252
12,000	12,437	9,779	4020710	Lab Supplies	12,240	*	12,485	12,734
250,000	357,403	241,095	4020840	Utilities	200,000		204,000	208,080
6,000	2,299	147	4020850	Special Project	6,000		6,000	6,000
512,050	619,278	476,084		SUB TOTAL ADMINISTRATION	466,981	0	476,200	485,606

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

ACCOUNT#: **4000.20**

2019 BUDGET	2018 YTD	2019 YTD	CODE	OBJECT	2020 DEPT REQUEST	*	2020 FINAL APPROVED	2021 FORECAST	2022 FORECAST
2,100	3,068	2,961	4020480	Garbage Removal	2,142	*		2,185	2,229
70,000	67,897	38,882	4020750	Contracts	81,000	*		81,000	81,000
18,000	16,690	14,094	4020780	Lab Testing	20,000	*		20,400	20,808
90,100	87,655	55,937		SUB TOTAL CONTRACTED SERVICES	103,142	*	0	103,585	104,037
56,000	53,953	0	4020541	Payment-in-Lieu of Taxes	57,120	*		58,262	59,427
56,000	53,953	0		SUB TOTAL FINANCIAL	57,120	*	0	58,262	59,427
1,462,113	1,396,798	1,166,489		TOTAL WATER POLLUTION CONTROL PLANT #2	1,443,851		0	1,489,362	1,535,778

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

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

STATEMENT OF PURPOSE: Salaries, operating and maintenance costs for Plant #2.	HIGHLIGHTS/EXPLANATIONS:			DETAILS
	YEAR	CODE	OBJECT	
	2020	402010	Payroll Salaries & Wages	Contractual obligations for Full-time staff
	2020	402015	Payroll Part Time Wages	Contractual obligations for Part-time/student staff
PERFORMANCE DATA:	2020	402050	Clothing	Contractual
Plant #2 Flow (m3 / day)	2020	402060	Footwear	Contractual
2020 5,700 Estimate	2020	402070	Cleaning Allowance	Cleaning soiled/contaminated clothing
2019 5,665 Estimate	2020	402080	Meal Allowance	Contractual - \$12 x 25 occurrences/yr
2018 5,250	2020	4020150	Office Supplies	Stationary, printer cartridges
2017 6,138	2020	4020180	Telephone & Answering Serv	Landline Phones and Blackberry Phones Fiber optic connections required to permit SCADA communications between Plants.
2016 4,661	2020	4020185	OPX / Alarm Line	Monthly Service Fee for Auto-Dialer Alarms
2015 4,844	2020	4020200	Radio Licence	Annual Licence Fee for 2-way radios
2014 4,576	2020	4020210	Advertising & Promotions	External Job postings, LUSI inserts, etc.
2013 4,573	2020	4020220	Printing & Photocopier	Third Party Printing Services
Biosolids Haulage (m3 / yr)	2020	4020230	Photocopier Expense	Leasing cost for photocopier
2020 5,400 Estimate	2020	4020250	Membership & Subscrip'ns	See WPCP #1 for details of the line item
2019 5,000 Estimate	2020	4020260	Training & Courses	Operator require mandatory 40 hrs/yr for WWT license
2018 6,000	2020	4020450	Heat	\$8,000/yr to fuel pilot burner on flare stack (TSSA requirement), remainder of heating costs are for the Administrative building.
2017 5,909	2020	4020470	Building Maintenance	General building repairs
2016 6,062				
2015 3,950				
2014 3,963				
2013 5,943				

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

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

STATEMENT OF PURPOSE: Salaries, operating and maintenance costs for Plant #2.	HIGHLIGHTS/EXPLANATIONS:			DETAILS
	YEAR	CODE	OBJECT	
	2020	4020480	Garbage Removal	Landfill costs for disposing of waste material
	2020	4020500	Custodial/Cleaning Supplies	Cleaning supplies
	2020	4020560	Chemicals	Alum \$12,000, Chlorine \$12,000, Sulfur Dioxide \$10,000
PERFORMANCE DATA:				
Plant #2 Flow (m3 / day)				
2020 5,700 Estimate				
2019 5,665 Estimate	2020	4020570	Property Improvements	Sidewalk repairs, landscaping, etc.
2018 5,250				
2017 6,138	2020	4020600	Vehicle Maint & Repair	Major repairs for town owned vehicles
2016 4,661				
2015 4,844	2020	4020640	Oil & Grease	Routine maintenance of town owned vehicles
2014 4,576				
2013 4,573	2020	4020650	Gasoline	Fuel for town owned vehicles
Biosolids Haulage (m3 / yr)	2020	4020670	Other Equipment Purchases	Emergency replacement of equipment, replaced several old pumps and valves that failed during last year.
2020 5,400 Estimate				
2019 5,000 Estimate				
2018 6,000				
2017 5,909	2020	4020680	Other Equip Maint & Rep	Routine maintenance of plant & equipment
2016 6,062				
2015 3,950	2020	4020710	Lab Supplies	Purchase of consumable lab supplies
2014 3,963				
2013 5,943	2020	4020750	Contracts	Biosolids haulage - 5,400 m3 @ \$13/m3
	2020	4020780	Lab Testing	Testing conducted by accredited laboratory
	2020	4020840	Utilities	Electricity and water costs, actual costs. Net decrease with new blower.
	2020	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. 2020: Public Education, flow studies to reduce infiltration and inflow.

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

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

ACCOUNT#: **4100.10**

2019	2018	2019			2020		2020	2021	2022
BUDGET	YTD	YTD	CODE	OBJECT	DEPT REQUEST	*	FINAL APPROVED	FORECAST	FORECAST
0	0	0	411010	Payroll Salaries & Wages	0		0	0	0
0	0	0	411030	Payroll Benefits	0		0	0	0
0	0	0		SUB TOTAL SALARIES, WAGES & BENEFITS	0		0	0	0
2,000	495	2,001	4110185	Alarm Line Charges	2,100	*		2,142	2,185
3,200	2,124	1,663	4110450	Heat	3,264	*		3,329	3,396
8,000	11,163	31,659	4110681	McGill Station Maint & Re	8,000			8,160	8,323
3,000	3,300	5,130	4110682	Forth/Lakeview Stn Maint	3,060	*		3,121	3,184
5,000	4,054	2,854	4110683	Monks Cove Station Maint	5,000			5,100	5,202
6,000	2,738	4,031	4110684	Brook Rd S Station Maint	6,120	*		6,242	6,367
41,000	37,090	30,008	4110840	Utilities	41,000			41,820	42,656
68,200	60,964	77,346		SUB TOTAL MATERIALS	68,544		0	69,914	71,313
0	0	0 NEW		Sp Proj - Capacity Study Forth/Lakeview/Monk	45,000	*		0	0
0	0	0 NEW		Transfer to/from Reserve - Sanitary Reserve	-45,000			0	0
0	0	0		SUB TOTAL OTHER CHARGES & TRANSFERS	0	*	0	0	0
68,200	60,964	77,346		TOTAL SANITARY SEWER PUMP HOUSES	68,544		0	69,914	71,313

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

BUDGET JUSTIFICATION

COMMITTEE: **ENVIRONMENTAL**

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

STATEMENT OF PURPOSE:	HIGHLIGHTS/EXPLANATIONS:			DETAILS
	YEAR	CODE	OBJECT	
To provide preventive maintenance and emergency maintenance for the sanitary sewage pump houses.	2020	411010	Payroll Salaries & Wages	Operator cost to maintain Pump Stations
	2020	411030	Payroll Benefits	Benefits associated with cost of operator
PERFORMANCE DATA: 5 pumping stations/ 12 pumps. Sanitary force main valves.	2020	4110185	OPX / Alarm Line Charges	Leasing costs for station alarms (4 x \$510)
	2020	4110450	Heat	Heating costs for stations
	2020	4110681	McGill Station Maint & Rep	Preventative & routine maintenance of Pump Stations Additional in 2019 for brick work on transformer enclosure and double walled gas tank (code).
	2020	4110682	Forth / Lakeview Stn Maint & Rep	Preventative & routine maintenance of Pump Stations
	2020	4110683	Monks Cove Stn Maint & Rep	Preventative & routine maintenance of Pump Stations
	2020	4110684	Brook Rd S Stn Maint & Rep	Preventative & routine maintenance of Pump Stations
	2020	4110840	Utilities	Electricity costs for stations
	2020	NEW	Sp Project - Capacity Study Forth, Lakeview, Monk Stations	Review capacity of these stations and consider options to combine them and eliminate private pumping and septic systems in the area of Cedermere, Tay and Bagot Streets.

**TOWN OF COBOURG
2020 OPERATING BUDGET ESTIMATES**

COMMITTEE: **ENVIRONMENTAL**

FUNCTION/ACTIVITY: **SANITARY SEWER SYSTEMS**

ACCOUNT#: **4100.10**

2019	2018	2019		2020		2020	2021	2022
BUDGET	YTD	YTD	CODE	OBJECT	DEPT REQUEST	* FINAL APPROVED	FORECAST	FORECAST
108,637	78,915	94,602	412010	Payroll Salaries & Wages	110,701		112,804	115,060
7,595	3,697	3,695	412011	Payroll - Overtime	7,740	*	7,887	8,045
1,100	3,393	1,481	412015	Payroll Part Time Wages	1,150	*	1,200	1,224
36,393	26,320	31,866	412030	Payroll Benefits	39,299	*	42,301	43,147
210	318	125	412031	Payroll Part Time Benefits	245	*	275	281
153,935	112,643	131,769		SUB TOTAL SALARIES, WAGES & BENEFITS	159,135	*	0	164,467
0	0	5,373	NEW	Vehicle Maintenance & Repairs #40	25,000		25,000	25,000
0	0	4,695	NEW	Vehicle Maintenance & Repairs #18	3,200		3,200	3,200
2,000	1,211	6,424	4120680	Other Equip Maint & Rep	5,000	*	5,100	5,202
25,000	0	17,517	4120691	Equipment Rentals	25,000		25,500	26,010
125,000	119,819	0	4120692	Town Owned Equip Rentals	125,000		127,500	130,050
15,000	15,942	6,423	4120820	Other Operating Materials	15,000		15,300	15,606
52,000	6,927	32,199	4120851	Special Project - Vactor Truck Auto Rewind	0		0	0
219,000	143,899	72,631		SUB TOTAL MATERIALS	198,200		0	201,600
100,000	76,008	52,961	4120750	Contracts	100,000		100,000	100,000
0	0	-12,082	87092	Recoveries - Sanitary	0		0	0
100,000	76,008	40,879		SUB TOTAL CONTRACTED SERVICES	100,000		0	100,000
35,000	35,000	35,000	4120911	Transfer to Vehicle Reserve	78,000	*	79,560	81,150
35,000	35,000	35,000		SUB TOTAL OTHER CHARGES & TRANSFERS	78,000	*	0	79,560
4,900	4,737	0	4120541	Payment-in-Lieu Taxes	5,000	*	5,100	5,200
4,900	4,737	0		SUB TOTAL FINANCIAL	5,000	*	0	5,100
512,835	372,287	280,279		TOTAL SANITARY SEWER SYSTEMS	540,335	*	0	559,175

**TOWN OF COBOURG
2020 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:			DETAILS
	YEAR	CODE	OBJECT	
PERFORMANCE DATA:	2020	412010	Payroll Salaries & Wages	Operator cost to maintain collection system
	2020	412015	Payroll Part-time Wages	Part-time staff hours to maintain collection system
	2020	412030	Payroll Benefits	Benefit cost of full-time staff to maintain station
	2020	412031	Payroll Part-time Benefits	Benefit cost of part-time staff to maintain station
	2020	NEW	Vehicle Maintenance & Repairs	Camera Truck and Vector Truck moved from Public Works
	2020	4120680	Other Equip Maint & Rep	Preventative maintenance of Station & equipment - major repair on push camera in 2019
	2020	4120691	Equipment Rentals	e.g. Third party equipment rental
	2020	4120692	Town Owned Equip Rentals	e.g. Use of Town Vac Truck to remove grease
	2020	4120750	Contracts	Sanitary Sewer contracted repairs
	2020	4120820	Other Operating Materials	Misc supplies for station upkeep
	2020	4120911	Transfer to Vehicle Reserve	Funds directed to vehicle replacement 4 Half Tons - \$18,000 / yr Vector Truck - 60,000 / yr