

Water and Wastewater Budget

Water and Wastewater Budget

The Water and Wastewater business unit is a branch within the Operations division of the Community Infrastructure and Environmental Services department. This business unit is unique from the rest of the department as its operations are funded through the water and wastewater rates rather than through the tax levy. The Water and Wastewater business unit provides for the maintenance of the Town's water distribution and wastewater collection systems in accordance with the Ministry of the Environment regulations. Drinking water quality is of the utmost importance and a significant effort is directed towards maintaining compliance and providing services in this highly regulated area. Another significant objective is to ensure that our wastewater collection system has a minimal amount of inflow and infiltration entering the system which unnecessarily uses available capacity and increases operational costs.

The Water and Wastewater business unit is supported by 9 full time CIES.



KEY PERFORMANCE INDICATORS / METRICS

Water and Wastewater

- General Water Wastewater Work Orders - 7,500
- Total Water Quality Samples - 3,500
- Adverse Water Quality Samples (resampled and passed) - 5
- 100% Compliance rating for all 3 Drinking Water Systems from Ministry of the Environment and Climate Change
- Watermain Breaks or Service Leaks - 5
- MOECC Inspection - 100% compliance with regulations
- Increase in New Watermains - 30% (37kms)
- Increase in New Sewer Infrastrucutre - 100% (37kms)

KEY PRIORITIES AND OBJECTIVES

Priorities and Objectives	Strategic Plan Alignment		
	1. Providing quality, affordable programs & services for a safe, accessible and livable community	2. Building a complete community that provides healthy places to live, work, play and learn	3. A high performance municipal organization committed to service and excellence
Participate in Water Wastewater Master Plan and system modeling	✓	✓	
Work collaboratively with the Town's municipal partners focusing on maintaining and improving water quality	✓	✓	
Analysis and design to address Holland Landing thin walled watermain	✓	✓	
Implement the meter replacement program	✓	✓	
Work collaboratively with the Town's municipal partners to implement inflow and infiltration reduction strategies	✓	✓	
Continue to work collaboratively with York Region in the planning and development of the Water Reclamation Centre	✓	✓	
Work with the Region to divert flows from the Holland Landing Lagoon	✓	✓	
Maintain the Town's drinking water licenses	✓	✓	

BUDGET SUMMARY

The Water and Wastewater expenditure budget is anticipated to increase by approximately \$614,000 in 2018. There are two key drivers to this increase. The Regional costs of acquiring water and treating sewage are anticipated to increase by approximately \$209,000. This increase is a combination of the Region's rate increase, anticipated new homes and related changes in estimated consumption. The Administration component of the budget is increasing by approximately \$346,000. This is primarily comprised of increased salaries and benefits of approximately \$58,000; increased corporate allocations of \$229,000; and increased costs associated with the maintenance of vehicles of \$21,000. The expenditure increase is partially offset by a decrease in the water/wastewater levy contribution to capital of \$140,000.

The Region of York has adopted a 9% increase in water and wastewater rates that are charged to the Town. This drives approximately 50% of the budget.

The Town has managed the cost increases within its control. The rates for 2018 result in an increase in the cost of water and wastewater to the average property owner of approximately 4.2% (+/- \$64/yr).

The table below identifies the base residential water and wastewater rates for 2018.

Service	Delivery (Fixed)	Usage (Variable)
Water	\$65 / quarter	\$2.28 m ³
Wastewater	\$65 / quarter	\$2.19 m ³



Town of
East Gwillimbury

2018 OPERATING BUDGET	Water	Wastewater	2018 Budget	2017 Budget	Variance \$	Variance %
Expenditures						
Operations	295,350	123,500	418,850	360,050	58,800	16%
Administration	2,065,882	516,471	2,582,353	2,236,152	346,201	15%
Regional Water Charge	2,086,272	2,475,639	4,561,911	4,352,920	208,991	5%
Total Expenditures	4,447,504	3,115,610	7,563,114	6,949,122	613,992	9%
Revenues						
User Fees	(5,266,000)	(3,711,750)	(8,977,750)	(8,551,350)	(426,400)	5%
Operations	(105,500)	(500)	(106,000)	(106,000)	-	0%
Total Revenues	(5,371,500)	(3,712,250)	(9,083,750)	(8,657,350)	(426,400)	5%
Transfers						
Contributions to Reserves	923,996	596,640	1,520,636	1,568,228	(47,592)	-3%
Draws from Reserves			-	-	-	0%
Water/Sewer Levy Investment to Capital	-	-	-	140,000	(140,000)	-100%
Total Transfers	923,996	596,640	1,520,636	1,708,228	(187,592)	-11%
Net Budget	-	-	-	-	-	