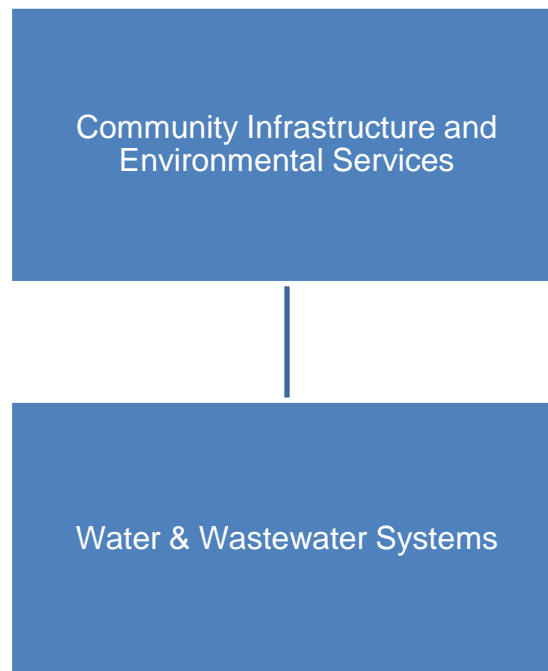


Water and Wastewater Budget

2017 Water and Wastewater Budget

The Water and Wastewater business unit is part of Community Infrastructure and Environmental Services. 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 reduces capacity and increases operational costs.

The Water and Wastewater business unit is supported by 10 full time positions.



KEY PRIORITIES

- Water
 - Participate in Water Wastewater Master Plan and system modeling
 - Work collaboratively with the Town's municipal partners focusing on maintaining and improving water quality
 - Perform an assessment of infrastructure being removed from service (e.g. thin wall pipe)
 - Implement the meter replacement program (multi-year)
- Wastewater
 - Work collaboratively with the Town's municipal partners to implement inflow and infiltration reduction strategies (e.g. 2nd phase of flow monitoring etc.)
 - Continue to work collaboratively with York Region in the planning and development of the Water Reclamation Centre

BUDGET SUMMARY

The Water and Wastewater expenditure budget is anticipated to increase by approximately \$1.1 million in 2017. There are two key drivers to this increase. The Regional costs of acquiring water and treating sewage are anticipated to increase by approximately \$995,000. This increase is a combination of the Region's rate increase, anticipated new homes, and changes in estimated consumption. The final key driver is the increased cost of salaries and benefits of approximately \$142,000.

The Region of York has adopted a 9% increase in water and wastewater rates that is charged to the Town. This drives approximately 50% of the budget. The Town has managed the cost increases within its control. The adopted rates for 2017 result in an increase in the cost of water and wastewater to the average property owner of approximately 5%.

The table below identifies the water and wastewater rates for 2017.

Service	Delivery (Fixed)	Usage (Variable)
Water	\$60 / quarter	\$2.28 m ³
Wastewater	\$60 / quarter	\$2.09 m ³



Town of
East Gwillimbury

**2017 OPERATING BUDGET
WATER**

	Water	2017 Budget	2016 Budget	Variance \$	Variance %
Expenditures					
Water Quality					
DWQMS	13,000	13,000	13,000	-	0%
Flushing	12,000	12,000	12,000	-	0%
Sampling	27,500	27,500	27,500	-	0%
Chlorination/Testing	1,000	1,000	1,000	-	0%
Swabbing	15,500	15,500	15,500	-	0%
Sampling Stations	7,700	7,700	7,700	-	0%
Lead Testing	7,500	7,500	7,500	-	0%
Hydrants	14,900	14,900	14,900	-	0%
Valves	9,700	9,700	9,700	-	0%
Watermains	31,000	31,000	31,000	-	0%
Water Connections	22,500	22,500	22,500	-	0%
North Union System	3,000	3,000	3,000	-	0%
Mount Albert Lions	3,000	3,000	3,000	-	0%
Meters	71,000	71,000	71,000	-	0%
Water Calibration and Testing	3,000	3,000	3,000	-	0%
Tools	12,250	12,250	12,250	-	0%
Administration	1,760,922	1,760,922	1,673,814	87,108	5%
Regional Water Charge	1,994,877	1,994,877	1,835,275	159,602	9%
Total Expenditures	4,010,349	4,010,349	3,763,639	246,710	7%



Town of
East Gwillimbury

**2017 OPERATING BUDGET
WATER**

	Water	2017 Budget	2016 Budget	Variance \$	Variance %
Revenues					
Water User Fees	(5,004,000)	(5,004,000)	(4,330,200)	(673,800)	16%
Water Operations	(105,500)	(105,500)	(105,500)	-	0%
Total Revenues	(5,109,500)	(5,109,500)	(4,435,700)	(673,800)	15%
Transfers					
Contributions to Reserves	959,151	959,151	584,061	375,090	64%
Draws from Reserves	-	-	-	-	0%
Water Levy Investment to Capital	140,000	140,000	88,000	52,000	59%
Total Transfers	1,099,151	1,099,151	672,061	427,090	64%
Net Budget	-	-	-	-	



Town of
East Gwillimbury

**2017 OPERATING BUDGET
WASTEWATER**

	Wastewater	2017 Budget	2016 Budget	Variance \$	Variance %
Expenditures					
Sewer Main	30,000	30,000	30,000	-	0%
Sewer Manholes	21,000	21,000	21,000	-	0%
Sewer Connections	7,000	7,000	7,000	-	0%
Lift Stations	38,500	38,500	38,500	-	0%
Tools	9,000	9,000	9,000	-	0%
Administration	475,230	475,230	418,453	56,777	14%
Regional Sewer Charge	2,358,043	2,358,043	1,522,401	835,642	55%
Total Expenditures	2,938,773	2,938,773	2,046,354	892,419	44%
Revenues					
Sewer User Fees	(3,547,350)	(3,547,350)	(2,467,473)	(1,079,877)	44%
Sewer Operations	(500)	(500)	(500)	-	0%
Total Revenues	(3,547,850)	(3,547,850)	(2,467,973)	(1,079,877)	44%
Transfers					
Contributions to Reserves	609,077	609,077	421,619	187,458	44%
Draws from Reserves	-	-	-	-	0%
Sewer Levy Investment to Capital	-	-	-	-	0%
Total Transfers	609,077	609,077	421,619	187,458	44%
Net Budget	-	-	-	-	