

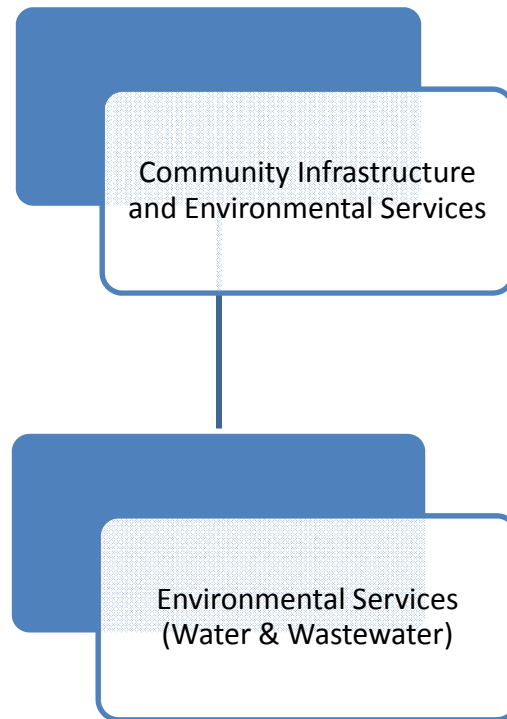
Water and Wastewater Budget



2015 Water and Wastewater Budget

The Water and Wastewater business unit is part of the 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
 - Work collaboratively with the Town’s municipal partners focusing on maintaining and improving water quality
 - Establish a backflow preventer tracking system to help minimize risks to the drinking water systems
 - Improve the collection and retention of water sampling data through new technology
 - Water distribution system modeling related to new development (Drinking Water Works Permits approvals)

- Wastewater
 - Incorporate a wastewater asset management plan into a CIES Municipal Asset Management Plan
 - Work collaboratively with the Town’s municipal partners to implement inflow and infiltration reduction strategies (i.e. 2nd phase of flow monitoring etc.)

BUDGET SUMMARY

The Water and Wastewater budget is anticipated to have increased costs of approximately \$460,000 in 2015. There are three key drivers to this increase. The Regional costs of acquiring water and treating sewage are anticipated to increase by approximately \$250,000. A review of the corporate cost allocations resulted in an increased allocation to the water and wastewater budget of approximately \$160,000. The final key driver is the increased cost of salaries and benefits of approximately \$62,000.

Although the increased Regional water and wastewater costs are increasing 10%, staff are presenting several options for consideration that increase the cost of water and wastewater to the average property owner by approximately 8%.

It is important to note that assumptions regarding projected water consumption directly impact the budgeted revenue and resulting contributions to reserves. Given the continued trend of declining average water consumption, the total increase in revenue is expected to increase by 2%.

The table below identifies the water and wastewater rates for 2015.

Service	Delivery (Fixed)	Usage (Variable)
Water	\$45.00	\$2.22
Wastewater	\$45.00	\$1.91



Town of
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	Water	Wastewater	2015 Budget	2014 Budget	Variance \$	Variance %
2015 OPERATING BUDGET						
Expenditures						
Operations	254,550	105,500	360,050	356,950	3,100	1%
Administration	1,422,849	627,793	2,050,642	1,841,193	209,449	11%
Regional Water Charge	1,699,612	1,058,878	2,758,490	2,507,718	250,772	10%
Total Expenditures	3,377,011	1,792,171	5,169,182	4,705,861	463,321	10%
Revenues						
User Fees	(3,889,000)	(2,194,800)	(6,083,800)	(5,948,852)	(134,948)	2%
Operations	(105,500)	(500)	(106,000)	(106,000)	-	0%
Total Revenues	(3,994,500)	(2,195,300)	(6,189,800)	(6,054,852)	(134,948)	2%
Transfers						
Contributions to Reserves	575,489	403,129	978,618	1,323,991	(345,373)	-26%
Draws from Reserves			-		-	0%
Water/Sewer Levy Investment to Capital	42,000	-	42,000	25,000	17,000	68%
Total Transfers	617,489	403,129	1,020,618	1,348,991	(328,373)	-24%
Net Budget	-	-	-	-	-	



Town of
East Gwillimbury

2015 OPERATING BUDGET WATER	Water	2015 Budget	2014 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	13,300	1,600	12%
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	10,750	1,500	14%
Administration	1,422,849	1,422,849	1,288,835	134,014	10%
Regional Water Charge	1,699,612	1,699,612	1,545,102	154,510	10%
Total Expenditures	3,377,011	3,377,011	3,085,387	291,624	9%



Town of
East Gwillimbury

2015 OPERATING BUDGET WATER	<i>Water</i>	<i>2015 Budget</i>	<i>2014 Budget</i>	<i>Variance \$</i>	<i>Variance %</i>
Revenues					
Water User Fees	(3,889,000)	(3,889,000)	(3,795,120)	(93,880)	2%
Water Operations	(105,500)	(105,500)	(105,500)	-	0%
Total Revenues	(3,994,500)	(3,994,500)	(3,900,620)	(93,880)	2%
Transfers					
Contributions to Reserves	575,489	575,489	790,233	(214,744)	-27%
Draws from Reserves		-		-	
Water Levy Investment to Capital	42,000	42,000	25,000	17,000	68%
Total Transfers	617,489	617,489	815,233	(197,744)	-24%
Net Budget	-	-	-	-	



Town of East Gwillimbury

**2015 OPERATING BUDGET
WASTEWATER**

	Wastewater	2015 Budget	2014 Budget	Variance \$	Variance %
Expenditures					
Sewer Main	30,000	30,000	30,000	-	
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	627,793	627,793	552,358	75,435	14%
Regional Sewer Charge	1,058,878	1,058,878	962,616	96,262	10%
Total Expenditures	1,792,171	1,792,171	1,620,474	171,697	11%
Revenues					
Sewer User Fees	(2,194,800)	(2,194,800)	(2,153,732)	(41,068)	2%
Sewer Operations	(500)	(500)	(500)	-	0%
Total Revenues	(2,195,300)	(2,195,300)	(2,154,232)	(41,068)	2%
Transfers					
Contributions to Reserves	403,129	403,129	533,758	(130,629)	-24%
Draws from Reserves	-	-	-	-	
Sewer Levy Investment to Capital	-	-	-	-	
Total Transfers	403,129	403,129	533,758	(130,629)	-24%
Net Budget	-	-	-	-	