

# Water and Wastewater Budget

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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.

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



## KEY PERFORMANCE INDICATORS / METRICS

### Water and Wastewater

- Ministry of the Environment, Conservation and Parks - 100% Compliance rating for all 3 Drinking Water Systems
- General Water Wastewater Work Orders - 3,271
- Total Water Quality Samples - 4,000
- Water samples below standard which were subsequently resampled and met standard - 5
- Watermain Breaks or Service Leaks - 1
- MOECC Inspection - 100% compliance with regulations
- Increase in New Watermains - 15kms
- Increase in New Sewer Infrastructre - 15kms

## BUDGET SUMMARY

The Water and Wastewater expenditure budget is anticipated to increase by approximately \$870,000 in 2019. The Regional costs of acquiring water and treating sewage are anticipated to increase by approximately \$685,000. This increase is a combination of the Region's rate increase, anticipated new homes and related changes in estimated consumption. The remaining increase of \$185,000 is comprised of increased salaries and benefits of approximately \$94,000; increased water and wastewater software support, licencing and maintenance costs of \$45,000; increased wastewater operation security costs of \$35,000; and increased costs of \$12,000 attributable to corporate support (e.g., billing and collection).

The Region of York has adopted a 9% increase in water and wastewater rates that are charged to the Town. This drives approximately 60% of the budget.

The proposed rates for 2019 result in an increase in the cost of water and wastewater to the average property owner of approximately 2.5% (\$20 for water and \$20 for wastewater per year).

The table below identifies the proposed base residential water and wastewater rates for 2019.

<b>Service</b>	<b>Delivery (Fixed)</b>	<b>Usage (Variable)</b>
Water	\$70 / quarter	\$2.28 m <sup>3</sup>
Wastewater	\$70 / quarter	\$2.19 m <sup>3</sup>



**2019 OPERATING BUDGET**

	Water & Wastewater	2019 Budget	2018 Budget	Variance \$	Variance %
<b>Expenditures</b>					
Salaries and Benefits	1,274,184	1,274,184	1,180,651	93,533	8%
Communications	8,500	8,500	8,500	-	-
Consultants	30,000	30,000	30,000	-	-
Contracted Services	300,025	300,025	265,025	35,000	13%
Materials and Supplies	260,650	260,650	260,650	-	0%
Mileage	1,500	1,500	1,500	-	-
Software Maintenance and Licensing	59,000	59,000	14,000	45,000	321%
Training, Professional Development and Memberships	31,000	31,000	31,000	-	-
Uniforms and Safety Clothing	12,500	12,500	12,500	-	-
Utilities	22,500	22,500	22,500	-	-
Corporate Reallocation	1,186,877	1,186,877	1,174,877	12,000	1%
Regional Costs					
Water Costs	2,447,778	2,447,778	2,086,272	361,506	17%
Wastewater Costs	2,798,674	2,798,674	2,475,639	323,035	13%
<b>Total Expenditures</b>	<b>8,433,188</b>	<b>8,433,188</b>	<b>7,563,114</b>	<b>870,074</b>	<b>12%</b>
<b>Revenues</b>					
Water User Fees	(5,747,933)	(5,747,933)	(5,266,000)	(481,933)	9%
Sewer User Fees	(4,143,447)	(4,143,447)	(3,711,750)	(431,697)	12%
Meter Sales and Other Revenue	(106,000)	(106,000)	(106,000)	-	-
<b>Total Revenues</b>	<b>(9,997,380)</b>	<b>(9,997,380)</b>	<b>(9,083,750)</b>	<b>(913,630)</b>	<b>10%</b>
<b>Transfers</b>					
Contribution to Reserves - Water	923,996	923,996	923,996	-	-
Contribution to Reserves - Wastewater	640,196	640,196	596,640	43,556	7%
Draws from Reserves					
<b>Total Transfers</b>	<b>1,564,192</b>	<b>1,564,192</b>	<b>1,520,636</b>	<b>43,556</b>	<b>3%</b>
<b>Net Budget</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>