

**THE CORPORATION OF THE  
TOWNSHIP OF EDWARDSBURGH/CARDINAL**

**BY-LAW NO. 2019-79**

**“TO AMEND BY-LAW 2013-69 TO IMPOSE WATER AND WASTEWATER  
RATES FOR USERS OF THE CARDINAL WATER & WASTEWATER SYSTEM”**

**WHEREAS** the Municipal Act 2001, S.O. 2001, c.25, Subsection 290, as amended, provides that the council of a local municipality shall in each year prepare and adopt a budget, including estimates of all sums required during the year for the purposes of any board, commission or other body;

**AND WHEREAS** Section 391 of the Municipal Act, 2001, SO 2001, as amended provides for a municipality to pass by-laws imposing fees or charges on any class of persons for services or activities provided or done by or on behalf of it;

**AND WHEREAS** The Council of the Corporation of the Township of Edwardsburgh/ Cardinal deems it advisable to impose water and wastewater rates for users of the Cardinal Water System;

**NOW THEREFORE** the Council of the Corporation of the Township of Edwardsburgh/ Cardinal enacts as follows:

1. Rates and charges shall be determined in accordance with Schedule “A” attached hereto and forming part of this by-law.
2. Schedule A of By-law 2019-08 of the Corporation of the Township of Edwardsburgh/Cardinal is hereby repealed, effective January 1<sup>st</sup>, 2020.
3. The estimates of the 2020 Revenues and Expenses as attached hereto as Schedule “B” and forming part of this by-law.
4. That all other provisions of By-law 2013-69 remain in force and effect.
5. This by-law shall come into force and take effect on the date of passing with implementation to follow at the next billing cycle.

Read a first and second time this 25<sup>th</sup> day of November, 2019.

Read a third and final time, passed, signed and sealed this 25<sup>th</sup> day of November, 2019

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
Deputy Clerk

**SCHEDULE A – Rates & Fees  
By-law 2019-79**

**Part A: Fixed Service Charge by Meter Size per Period**

Customer Type	Meter Size	Annual Fixed Service Charge		Quarterly Fixed Service Charge		Monthly Fixed Service Charge	
		Water	Wastewater	Water	Wastewater	Water	Wastewater
Residential	5/8" x 3/4"	\$305.27	\$339.44	\$76.32	\$84.86	\$25.44	\$28.29
Residential	3/4" x 3/4"	\$305.27	\$339.44	\$76.32	\$84.86	\$25.44	\$28.29
ICI	5/8" x 3/4"	\$305.27	\$339.44	\$76.32	\$84.86	\$25.44	\$28.29
ICI	3/4" x 3/4"	\$305.27	\$339.44	\$76.32	\$84.86	\$25.44	\$28.29
ICI	1"	\$844.80	\$938.95	\$211.20	\$234.74	\$70.40	\$78.25
ICI	2"	\$2,625.11	\$2,917.91	\$656.28	\$729.48	\$218.76	\$243.16

**For multiple units (residential or mixed-use) in one building the fixed charges shall be the greater of :**

- I) **The residential base rate for the 1<sup>st</sup> unit + 75% of the residential base rate multiplied by the remaining number of units or**
- II) **The base rate associated with the size of the meter as identified above.**

**Part B: Single Block Consumption Rate by Metered Usage**

Water (less than 20 m<sup>3</sup> per month) = \$2.00 per m<sup>3</sup> of metered usage per period.

Water (more than 20 m<sup>3</sup> per month) = \$3.00 per m<sup>3</sup> of metered usage per period.

Wastewater (less than 20 m<sup>3</sup> per month) = \$2.04 per m<sup>3</sup> of metered water usage per period.

Wastewater (more than 20 m<sup>3</sup> per month) = \$3.06 per m<sup>3</sup> of metered water usage per period.

**Unmetered Customers:**

Unmetered Residential Category A – Category A represents a residential property which cannot be metered due to unusual or difficult plumbing which prevents the installation of a water meter without excessive measures or cost.

Unmetered Residential Category A – Flat Rate Water = \$715.31 annually.  
Unmetered Residential Category A – Flat Rate Wastewater= \$785.48 annually.

Unmetered Residential Category B – Category B represents a residential property which the owner/resident has refused to have a water meter installed. The flat rate for such residential customer is to be three (3) times the Category A flat rate until the residence is metered.

Unmetered Residential Category B – Flat Rate Water = \$2,248.49 annually.  
Unmetered Residential Category B – Flat Rate Wastewater= \$2,468.59 annually.

Unmetered ICI – represents an industrial, commercial or institutional property which cannot be metered due to unusual or difficult plumbing which prevents the installation of a water meter without excessive measures or cost.

Unmetered ICI – Flat Rate Water = \$2,997.94 annually.  
Unmetered ICI – Flat Rate Wastewater = \$3,291.37 annually.

**Connection Fees**

Connection fees and re-connection fees are as established from time to time by by-law of the Township.

Account Description	Water	Wastewater
	2020 Budget	2020 Budget
<b>Revenue</b>		
Grant Funding	0	48,058
User Fee revenue	529,330	546,950
Miscellaneous Revenue	3,000	4,000
Transfer from Reserve		48,057
<b>TOTAL OPERATING REVENUE</b>	<b>532,330</b>	<b>647,065</b>
<b>Expenses</b>		
Salaries & wages	137,925	139,600
On Call wages	4,800	4,800
Canada Pension	5,660	5,815
Employer Health Tax	2,900	2,725
Employment Insurance	2,200	2,245
W S I B	3,610	3,700
Group Insurance	18,920	19,425
O M E R S	13,600	15,000
PW Allocated labour	4,500	3,500
Machine Rental Township	1,500	1,000
Heat	8,000	19,000
Hydro	24,500	62,000
Chemicals and Supplies	17,500	12,500
Stationary	300	700
Materials	2,500	2,500
Miscellaneous	550	300
Telephone	3,500	5,500
Equipment Repair	30,000	25,000
Legal		1,500
Contract fee	45,000	45,000
Professional Associations	1,000	400
Professional Development	6,000	3,800
Courier & postage	100	150
Insurance	20,500	23,000
Lab Testing	14,650	23,000
Vehicle expense	2,500	2,500
Sludge Removal		14,000
Property Tax	5,250	1,700
Maintenance Treat/ Coll	30,000	40,000
Transfer to Reserve	104,865	0
<b>TOTAL OPERATING EXPENSE</b>	<b>512,330</b>	<b>480,360</b>
<b>CAPITAL</b>		
Golden Anderson Controller	20,000	
Waddell St lining project		38,500
Scada Upgrade		128,205
<b>TOTAL CAPITAL EXPENSE</b>	<b>20,000</b>	<b>166,705</b>
<b>CURRENT YEAR DEFICIT (SURPLUS)</b>	<b>0</b>	<b>0</b>

<b>WATER &amp; WASTEWATER RESERVE FUNDS</b>	<b>Water</b>	<b>Wastewater</b>
Opening Balance	511,680.24	237,542.31
2019 surplus/deficit (pre-audit) estimate	10,400.00	43,000.00
Estimated Interest earned in 2020	14,000.00	8,000.00
2020 Budgeted Transfer to Reserves	104,865.00	0.00
2020 Budgeted Transfer from Reserves	0.00	48,057.00
<b>Projected Closing Balance</b>	<b>640,945.24</b>	<b>336,599.31</b>