



SANITARY SEWAGE AND STORM DRAINAGE COLLECTION AND TREATMENT SYSTEMS SEWAGE SERVICE RATE CHANGE

Effective January 1st, 2021 the St. Thomas Sanitary Sewage and Storm Drainage Sewage service rates will be as follows:

| RESIDENTIAL | | |
|---|-------------|-------------|
| | 2020 | 2021 |
| Sanitary Sewage Rate (\$/m ³) | \$2.27 | \$2.34 |
| Storm Sewage Rate (\$/month) | \$11.02 | \$11.36 |
| Special Sewage Rate (\$/month) | \$31.00* | \$31.95* |
| * Rate used for lands not connected to municipal sanitary | | |

| COMMERCIAL AND INSTITUTIONAL | | |
|---|-------------|-------------|
| | 2020 | 2021 |
| Sanitary Sewage Rate (\$/m ³) | \$0.75 | \$0.77 |
| Storm Sewage Rate (\$/month) | \$11.02 | \$11.36 |
| Special Sewage Rate (\$/ha/month) | \$151.89* | \$156.44* |
| * Rate used for land areas greater than 1800 m ² | | |

| INDUSTRIAL | | |
|---|-------------|-------------|
| | 2020 | 2021 |
| Sanitary Sewage Rate (\$/m ³) | \$1.86 | \$1.92 |
| Storm Sewage Rate (\$/ha/month) | \$151.89 | \$156.44 |

The 2021 rates are based on the recommendations of the 2016 Wastewater and Stormwater Rate Study. The rate revenue funds the operating and capital needs of the sanitary sewage and storm drainage systems. This increase will be reflected on the Entegrus Powerlines Inc., utility bill effective **January 1st, 2021**. The volume of sewage collected is based on the volume of water used.



**2021 NOTICE
WATER AND SEWER
RATE CHANGES**

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ST. THOMAS WATER RATE CHANGE

Effective January 1st, 2021, the St. Thomas Water Distribution System consumption rate will increase to \$1.9925/m³.

(1m³ = 220 imp. gallons = 1000 litres)

The water charges applied to your utility bill support the operating activities and capital needs to operate and maintain a safe, reliable and sustainable water supply for residents and businesses.

How are rates determined?

The City of St. Thomas Water Distribution System is supplied with drinking water from two sources; the Elgin Area Primary Water Supply System (70%), and the St. Thomas Area Secondary Water Supply System (30%).

Each of the water systems that supply water to our system advise the city of the rates they are going to charge for the use of their infrastructure, which is then added to the rates determined by the City of St. Thomas Rate Studies. The rate studies take into account the costs to operate and maintain the drinking water systems, including the development of reserves, to be used for system renewal and replacement projects.

The 2021 rate increases are a result of:

- 1) The Elgin Area Primary Water Supply System has advised of an increase from \$0.8704/m³ to \$0.9052/m³, for the bulk supply of treated water.
- 2) The St. Thomas Area Secondary Water Supply System has advised of an increase from \$0.5255/m³ to \$0.5597/m³, for the bulk supply of secondary system water.
- 3) The City of St. Thomas approved an increase of the water rate from \$0.9066/m³ to \$0.9194/m³, for the operating and capital costs of maintaining the distribution system.

WATER SUPPLY COSTS ON YOUR UTILITY BILL CONSISTS OF TWO PARTS:

The Monthly Base Charge is the fixed cost portion of the cost of the water supply. The charge applied is determined by the size of the properties water meter. This fixed portion of the cost was maintained at 2020 rates for all meter sizes as shown in the table below, and

ST. THOMAS 2021 WATER MONTHLY BASE CHARGES

| Water Meter Size | 2020 | 2021 |
|------------------|----------|----------|
| 5/8" | \$17.75 | \$17.75 |
| 3/4" | \$25.02 | \$25.02 |
| 1" | \$35.31 | \$35.31 |
| 1½" | \$56.46 | \$56.46 |
| 2" | \$91.86 | \$91.86 |
| 3" | \$148.65 | \$148.65 |
| 4" | \$293.15 | \$293.15 |
| 6" | \$507.75 | \$507.75 |

The Water Consumption Charge is calculated by multiplying the usage (consumption in m³) by the Water Consumption Rate.

The 2021 Water Consumption Rates for St. Thomas Water Distribution System customers are as follows:

ST. THOMAS 2021 WATER CONSUMPTION RATES

| | 2020 | 2021 |
|---|----------|----------|
| Water Consumption Rate | \$1.9347 | \$1.9925 |
| Large Food Processors (after first 850m ³) | \$1.4510 | \$1.4944 |