

Authority: Executive Committee Item EX2.2, adopted as amended, by City of Toronto Council on March 7, 2019

CITY OF TORONTO

BY-LAW 515-2019

To amend City of Toronto Municipal Code Chapter 441, Fees and Charges, Chapter 849, Water and Sewage Services and Utility Bill, Chapter 851, Water Supply, and Chapter 681, Sewers, to reflect the new water and wastewater consumption rates to be charged to metered and flat rate consumers and the increased water and wastewater service fees and charges, to set the water rebate for low-income seniors and low-income disabled persons, to authorize the supply and sale by the City of bulk water for industrial, commercial or institutional purposes only including the establishment of a new bulk water fee and a bulk water pilot, and to reflect the changes, adopted by Council, to the surcharge fee calculation formula under the City's industrial waste surcharge program.

Whereas authority is given to Council to pass this by-law pursuant to subsections 8 (1) and (2) and section 259 of the City of Toronto Act, 2006; and

Whereas section 259 of the City of Toronto Act, 2006 provides that the City may pass by-laws imposing fees or charges on persons for services or activities provided or done by or on behalf of it; and

Whereas City Council, through its annual budget process, at its meeting of March 7, 2019 approved the water and wastewater consumption rates to be charged to metered and flat rate consumers, increased various water and wastewater service fees and charges and authorized the establishment of a new bulk water fee, all effective April 1, 2019, public notice having been given, approved the water rebate for eligible low-income seniors and disabled persons effective April 1, 2019, authorized the supply and sale by the City of bulk water from a bulk water fill station owned and operated by the City for industrial, commercial or institutional purposes only and delegated authority to the General Manager, Toronto Water to implement, administer and monitor the bulk water pilot authorized by Council, and authorized an amendment to the surcharge fee calculation formula under the City's industrial waste surcharge program; and

Whereas Chapter 441 of the City of Toronto Municipal Code is the codified consolidated user fee by-law for the City of Toronto ("Municipal Code Chapter 441"); and

Whereas Chapter 849 of the City of Toronto Municipal Code is the Water and Sewage Services and Utility Bill by-law for the City of Toronto ("Municipal Code Chapter 849"); and

Whereas Chapter 851 of the City of Toronto Municipal Code is the Water Supply by-law for the City of Toronto ("Municipal Code Chapter 851"); and

Whereas Chapter 681 of the City of Toronto Municipal Code is the Sewers by-law for the City of Toronto ("Municipal Code Chapter 681"); and

Whereas it is necessary to amend these various Municipal Code Chapters to reflect Council's decision, at its meeting of March 7, 2019;

The Council of the City of Toronto enacts:

1. Appendix D - Schedule 1, Water & Wastewater Consumption Rates, of the City of Toronto Municipal Code Chapter 441, Fees and Charges, is deleted in its entirety and replaced with Schedule A to this By-law.
2. Appendix D - Schedule 2, Water Services, of the City of Toronto Municipal Code Chapter 441, Fees and Charges, is deleted in its entirety and replaced with Schedule B to this By-law.
3. Appendix D - Schedule 3, Wastewater Services, of the City of Toronto Municipal Code Chapter 441, Fees and Charges, is deleted in its entirety and replaced with Schedule C to this By-law.
4. Section 849-14.5D, Chapter 849, Water and Sewage Services and Utility Bill, of the City of Toronto Municipal Code is amended by deleting "\$1.1410/per cubic metre" and replacing it with "\$1.1864/per cubic metre" so that the section reads as follows:
 - D. In any year, or eligible portion thereof, the water rebate or credit rate shall be calculated by the difference in the Block 1 Rate and Block 2 Rate, such rates being based on 'paid on or before the due date', applicable for the year or portion thereof in which the water rebate is being applied for, and such water rebate shall be at the rate of \$1.1864/per cubic metre, or such other rate in other years as may be determined by City Council from time to time.
5. Section 851-1, Chapter 851, Water Supply, of the City of Toronto Municipal Code is amended by adding the following definitions immediately after the definition of "BUILDING CODE ACT":

BULK WATER - Potable water supplied by the City at a bulk water fill station for industrial, commercial or institutional non-potable use purposes only.

BULK WATER FILL STATION - A City owned and operated station which dispenses bulk water for sale.
6. Section 851-1, Chapter 851, Water Supply, of the City of Toronto Municipal Code is amended by amending the definition of "WATER METER" to add the words "or at a bulk water fill station" so that the definition reads as follows:

WATER METER - An apparatus at a property or at a bulk water fill station which measures and records the quantity of water passing through it and is read, serviced, maintained or supplied by the City.
7. Section 851-1, Chapter 851, Water Supply, of the City of Toronto Municipal Code is amended by amending the definition of "WATERWORKS" to add the words "including bulk water" so that the definition reads as follows:

WATERWORKS - Any works for the collection, production, treatment, storage, supply, transmission and distribution of water, including bulk water, by the City, or any part of any of these works, including the water service connection, but does not include plumbing to which the Building Code Act, 1992, or any amendments thereto apply.

8. Section 851-3, Chapter 851, Water Supply, of the City of Toronto Municipal Code is amended by deleting it in its entirety and replacing it with the following:
- A. No person shall use, cause or permit water to be used otherwise than in connection with the property at which it is supplied without the prior written permission of the General Manager, other than authorized Toronto Fire Services personnel or other City personnel, acting in the course of their duties.
 - B. Notwithstanding Subsection A, the use of bulk water is permitted in accordance with the provisions of this chapter.
 - C. No person shall sell or otherwise similarly dispose of water or bulk water without the prior written permission of the General Manager, other than authorized Toronto Fire Services personnel or other City personnel, acting in the course of their duties.
 - D. No person shall obtain water or bulk water without paying the applicable charges, fees or rates for that water or bulk water, except with the prior written approval of the General Manager, other than authorized Toronto Fire Services personnel or other City personnel, acting in the course of their duties.

9. Section 851-5A(1), Chapter 851, Water Supply, of the City of Toronto Municipal Code is amended by adding the words "or bulk water" so that § 851-5A(1) reads as follows:

No person, other than authorized Toronto Fire Services personnel or other City personnel, acting in the course of their duties or authorized agents or contractors of the City expressly acting within the scope of their work or services, shall use or permit the use of water or bulk water that has not passed through a water meter.

10. Section 851-9, Chapter 851, Water Supply, of the City of Toronto Municipal Code is amended by adding the following:

§ 851-9. Bulk water supply.

- A. The City may supply bulk water in accordance with the provisions of this chapter.
- B. The General Manager is authorized to establish, administer and monitor a bulk water pilot using a bulk water fill station for the supply and sale of bulk water in accordance with the provisions of this chapter.
- C. The General Manager is authorized to establish and implement any related bulk water pilot policies, procedures, forms and agreements.
- D. The bulk water pilot is authorized for a minimum of two years in duration and for seasonal operation, with 24-hour access.

- E. The bulk water pilot is open to industrial, commercial and institutional customers only as determined by the General Manager.
- F. Any person supplied bulk water by the City shall pay to the City the bulk water fee as set out in Chapter 441, Fees and Charges, Appendix D - Schedule 2, Water Services.
- G. The use of bulk water is restricted to non-potable purposes only. No person shall consume bulk water or cause or permit the consumption of bulk water as potable water.
- H. Any person supplied bulk water by the City shall meet any conditions and comply with any policies, procedures and agreements that are or may be established from time to time by the General Manager for the bulk water pilot.
11. Section 681-6A(8), Chapter 681, Sewers, of the City of Toronto Municipal Code is deleted in its entirety and replaced with the following:
- (8) Subject to Section 681-6A(7), the industrial waste surcharge fee in an industrial waste surcharge agreement shall be calculated in accordance with the formula set out in Table 4 below:

Table 4- Surcharge Fee Calculation Formula

The formula is based on the cost to treat a unit (kg) of the surchargeable parameters and is applied to additional units (kg) of all parameters discharged above the applicable Chapter 681 parameter limits allowing full cost recovery for the wastewater treatment services provided by the City. However, the surcharge fees for any additional parameters beyond the parameter that exceeds the applicable Chapter 681 parameter limit the most shall be phased in over a six year period using an annual adjustment factor as set out herein. Subject to Section 681-6A(7), the total industrial waste surcharge fee payable ($\text{Surcharge}_{\text{TOTAL}}$) shall be calculated as follows:

1. From April 1, 2019 to March 31, 2020

$$\text{Surcharge}_{\text{TOTAL}} = \text{Surcharge}_{\text{HE}} + [(\text{Surcharge}_{\text{F}} - \text{Surcharge}_{\text{HE}}) \times 0.16]$$

2. From April 1, 2020 to March 31, 2021

$$\text{Surcharge}_{\text{TOTAL}} = \text{Surcharge}_{\text{HE}} + [(\text{Surcharge}_{\text{F}} - \text{Surcharge}_{\text{HE}}) \times 0.30]$$

3. From April 1, 2021 to March 31, 2022

$$\text{Surcharge}_{\text{TOTAL}} = \text{Surcharge}_{\text{HE}} + [(\text{Surcharge}_{\text{F}} - \text{Surcharge}_{\text{HE}}) \times 0.44]$$

4. From April 1, 2022 to March 31, 2023

$$\text{Surcharge}_{\text{TOTAL}} = \text{Surcharge}_{\text{HE}} + [(\text{Surcharge}_{\text{F}} - \text{Surcharge}_{\text{HE}}) \times 0.58]$$

5. From April 1, 2023 to March 31, 2024

$$\text{Surcharge}_{\text{TOTAL}} = \text{Surcharge}_{\text{HE}} + [(\text{Surcharge}_{\text{F}} - \text{Surcharge}_{\text{HE}}) \times 0.72]$$

6. From April 1, 2024 to March 31, 2025

$$\text{Surcharge}_{\text{TOTAL}} = \text{Surcharge}_{\text{HE}} + [(\text{Surcharge}_{\text{F}} - \text{Surcharge}_{\text{HE}}) \times 0.86]$$

7. Effective on or after April 1, 2025:

$$\text{Surcharge}_{\text{TOTAL}} = \text{Surcharge}_{\text{F}}$$

Where Surcharge_{HE} (Surcharge Fee Based on the Highest Excess) is calculated using the parameter that exceeds the applicable Chapter 681 parameter limits the most as follows:

$$\text{Surcharge}_{\text{HE}} = C_{\text{HE}} \times \frac{\text{Volume (m}^3\text{)}}{1000} \times R \text{ (\$/kg)}$$

C_{HE} = (actual average concentration, mg/L - By-law Parameter Limit, mg/L) for the parameter that exceeds the applicable Chapter 681, Sewers parameter the most

actual average concentration = the City measured average concentration in the effluent of the discharger, mg/L

By-law Parameter Limit = Chapter 681 parameter limit, mg/L [see Table 1 of Chapter 681 and Section 681-6B(1)]

R = unit cost per kilogram of parameter being treated, \$/kg, as established under Chapter 441, Fees and Charges, Appendix D - Schedule 3, Wastewater Services, from time to time

Volume = annual volume discharged in m³ divided quarterly for the invoice period.

And where Surcharge_F (Surcharge Fee Based on Full Cost Recovery for All Parameters) is calculated using all parameters discharged above the applicable Chapter 681 parameter limits as follows:

$$\text{Surcharge}_{\text{F}} = \frac{[(C_{\text{BOD}} \times R_{\text{BOD}}) + (C_{\text{TSS}} \times R_{\text{TSS}}) + (C_{\text{TP}} \times R_{\text{TP}}) + (C_{\text{TKN}} \times R_{\text{TKN}}) + (C_{\text{PHE}} \times R_{\text{PHE}})] \times \text{Volume (m}^3\text{)}}{1000}$$

C = (actual average concentration, mg/L – By-law Parameter Limit, mg/L)

actual average concentration = the City measured average concentration in the effluent of the discharger, mg/L

By-law Parameter Limit = Chapter 681 parameter limit, mg/L [see Table 1 of Chapter 681 and Section 681-6B(1)]

R = unit cost per kilogram of parameter being treated, \$/kg, as established under Chapter 441, Fees and Charges, Appendix D - Schedule 3, Wastewater Services, from time to time

Volume = annual volume discharged in m³ divided quarterly for the invoice period.

12. This By-law comes into force on April 1, 2019.

Enacted and passed on March 28, 2019.

Frances Nunziata,
Speaker

Ulli S. Watkiss,
City Clerk

(Seal of the City)

Schedule A

**TORONTO MUNICIPAL CODE
CHAPTER 441, FEES AND CHARGES**

Appendix D - Schedule 1, Water & Wastewater Consumption Rates

Ref. No.	I Service	II Fee Description	III Fee Basis	IV Fee Paid After Due Date	IV Fee Paid On/Before Due Date	V Annual Adj.
1	Metered Water Consumers	Block 1 Domestic - Use General Water Service Rate Applicable to all consumers of water, including the first 5,000 cubic metres per year (m3/per year) consumed by industrial users	Per cubic metre - (\$/m3)	\$4.1630	\$3.9549	No
2	Metered Water Consumers	Block 2 - Industrial Process - Use Service Rate - Applicable to industrial process use for eligible property or portions of property and is applicable to volume of water consumed over 5,000 cubic metres per year (m3/per year) of such use	Per cubic metre - (\$/m3)	\$2.9141	\$2.7684	No
3	Flat Rate Residential Consumers - Former City of Toronto	Dwelling house rate	Per Room;Per Annum,	\$61.83\$382.57 Minimum annual charge	\$58.74 \$363.45 Minimum annual charge	No
4	Flat Rate Residential Consumers - Former City of Toronto	Rooming house rate	Per Room, Per Annum	\$119.59	\$113.61	No
5	Flat Rate Residential Consumers - Former City of Toronto	Basins	Each	\$119.59	\$113.61	No
6	Flat Rate Residential Consumers - Former City of Toronto	Baths	Each	\$119.59	\$113.61	No
7	Flat Rate Residential Consumers - Former City of Toronto	Bidets	Each	\$119.59	\$113.61	No
8	Flat Rate Residential Consumers - Former City of Toronto	Saunas connected to water or drains	Each	\$119.59	\$113.61	No
9	Flat Rate Residential Consumers - Former City of Toronto	Shower baths	Not attached to bath tub - Each	\$119.59	\$113.61	No

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Ref. No.	I Service	II Fee Description	III Fee Basis	Fee Paid After Due Date	IV Fee Paid On/Before Due Date	V Annual Adj.
10	Flat Rate Residential Consumers - Former City of Toronto	Sinks	Sinks - Each	\$119.59	\$113.61	No
11	Flat Rate Residential Consumers - Former City of Toronto	Urinals	Self-acting - Each	\$142.08	\$134.98	No
12	Flat Rate Residential Consumers - Former City of Toronto	Water Closets	Self Acting - Each	\$190.95	\$181.40	No
13	Flat Rate Residential Consumers - Former City of Toronto	Laundry Tubs	For pair of tubs (in one fixture)	\$119.59	\$113.61	No
14	Flat Rate Residential Consumers - Former City of Toronto	Laundry Tubs	For single or additional tub - Each	\$71.08	\$67.52	No
15	Flat Rate Residential Consumers - Former City of Toronto	Washing Machine	Each	\$119.59	\$113.61	No
16	Flat Rate Non-Residential Consumers - Former City of Toronto	Factories, office buildings, stores, garages, warehouses and similar places of business	Per Flat - Per Annum	\$190.82	\$181.28	No
17	Flat Rate Non-Residential Consumers - Former City of Toronto	Private hospitals, rest homes, schools, fraternity houses, clubs, hotels and similar places	Per room - Per Annum	\$108.54	\$103.12	No
18	Flat Rate Non-Residential Consumers - Former City of Toronto	Basins	Each	\$237.51	\$225.64	No
19	Flat Rate Non-Residential Consumers - Former City of Toronto	Baths	Each	\$237.51	\$225.64	No
20	Flat Rate Non-Residential Consumers - Former City of Toronto	Bidets	Each	\$237.51	\$225.64	No

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Ref. No.	I Service	II Fee Description	III Fee Basis	Fee Paid After Due Date	IV Fee Paid On/Before Due Date	V Annual Adj.
21	Flat Rate Non-Residential Consumers - Former City of Toronto	Saunas connected to water or drains	Each	\$237.51	\$225.64	No
22	Flat Rate Non-Residential Consumers - Former City of Toronto	Shower Baths	Not attached to bath tub - Each	\$237.51	\$225.64	No
23	Flat Rate Non-Residential Consumers - Former City of Toronto	Sinks	Each	\$237.51	\$225.64	No
24	Flat Rate Non-Residential Consumers - Former City of Toronto	Urinals	Self-acting - Each	\$283.91	\$269.71	No
25	Flat Rate Non-Residential Consumers - Former City of Toronto	Water Closets	Self Acting - Each	\$379.79	\$360.80	No
26	Flat Rate Non-Residential Consumers - Former City of Toronto	Laundry Tubs	For pair of tubs (in one fixture)	\$237.51	\$225.64	No
27	Flat Rate Non-Residential Consumers - Former City of Toronto	Laundry Tubs	For single or additional tub - Each	\$119.59	\$113.61	No
28	Flat Rate Non-Residential Consumers - Former City of Toronto	Washing Machines	Each	\$237.51	\$225.64	No
29	Flat Rate Consumers - Former City of Toronto	Baptistries	Each	\$80.24	\$76.23	No
30	Flat Rate Consumers - Former City of Toronto	Barber shop or beauty parlour	Each	\$237.51	\$225.64	No
31	Flat Rate Consumers - Former City of Toronto	Church buildings used as a place of worship	Each for any such fixture in a church building so used coming within rows 18-30	Variable	Variable	No

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Ref. No.	I Service	II Fee Description	III Fee Basis	IV Fee Paid After Due Date	IV Fee Paid On/Before Due Date	V Annual Adj.
32	Flat Rate Consumers - Former City of Toronto	Dental Fountains	Each	\$589.12	\$559.67	No
33	Flat Rate Consumers - Former City of Toronto	Commercial dish washers	Each	\$473.23	\$449.57	No
34	Flat Rate Consumers - Former City of Toronto	Drinking Fountains	Each	\$237.51	\$225.64	No
35	Flat Rate Consumers - Former City of Toronto	Fountains	For 1.6mm orifice or less, each per season	\$379.79	\$360.80	No
36	Flat Rate Consumers - Former City of Toronto	Fountains	All others, each per person	\$1,510.87	\$1,435.33	No
37	Flat Rate Consumers - Former City of Toronto	Materials used in buildings or in alterations or repairs to buildings and other construction work	Bricks per 1,000	\$4.07	\$3.87	No
38	Flat Rate Consumers - Former City of Toronto	Materials used in buildings or in alterations or repairs to buildings and other construction work	Other masonry, including concrete blocks, tiles, and similar materials, on basis of equivalent number of bricks to replace same, per 1,000 bricks	\$4.07	\$3.87	No
39	Flat Rate Consumers - Former City of Toronto	Materials used in buildings or in alterations or repairs to buildings and other construction work	Plastering per 1,000 sq. yd	\$142.88	\$135.74	No
40	Flat Rate Consumers - Former City of Toronto	Materials used in buildings or in alterations or repairs to buildings and other construction work	Per cubic yd - Concrete	\$9.91	\$9.42	No
41	Flat Rate Consumers - Former City of Toronto	Materials used in buildings or in alterations or repairs to buildings and other construction work	Minimum rate for each building or for repairs or alterations, where any of the above material is used	\$47.69	\$45.30	No
42	Flat Rate Consumers - Former City of Toronto	Photographic washing tanks	Each	\$237.51	\$225.64	No

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Ref. No.	I Service	II Fee Description	III Fee Basis	IV Fee Paid After Due Date	IV Fee Paid On/Before Due Date	V Annual Adj.
43	Flat Rate Consumers - Former City of Toronto	Wash racks	Each	\$1,179.89	\$1,120.89	No
44	Unmetered Consumers - Former City of Etobicoke	Residential and commercial rates, Flat rate, Single family	Tri-annual	\$390.11	\$370.61	No
45	Unmetered Consumers - Former City of Etobicoke	Hydro substations	Tri-annual	\$280.62	\$266.59	No
46	Unmetered Consumers - Former City of Etobicoke	Building water and sewer service rates; not metered up to three months not refundable	Each	\$829.90	\$788.41	No

Schedule B

TORONTO MUNICIPAL CODE CHAPTER 441, FEES AND CHARGES

Appendix D - Schedule 2, Water Services

Ref. No.	I Service	II Fee Description	III Category	IV Fee Basis	V Fee	VI Annual Adj.
1	Revenue - Distribution & Collection	Installing 19 mm New Residential Water Service and Meter	Full Cost Recovery	Flat fee per connection	\$4,729.72	No
2	Revenue - Distribution & Collection	Installing 25 mm New Residential Water Service and Meter	Full Cost Recovery	Flat fee per connection	\$5,480.30	No
4	Revenue - Distribution & Collection	New non-Residential water service of any size or Residential Water Service greater than 25 mm	Full Cost Recovery	Actual cost per connection	variable	No
5	Revenue - Distribution & Collection	Disconnection Fee for any residential water service less than or equal to 25 mm	Full Cost Recovery	Flat fee per disconnection	\$1,398.35	No
6	Revenue - Distribution & Collection	Disconnection of Non- Residential of any size / Residential Water Service greater than 25 mm	Full Cost Recovery	Actual cost per disconnection	variable	No
9	Revenue - Distribution & Collection	Metered water provided to construction sites	City Policy	Consumption per cubic metre	Block 1 Water Rate	No
11	Revenue - Distribution & Collection	Fire hydrant Permit	Full Cost Recovery	Flat Fee	\$177.16	No
12	Revenues - Customer and Technical Support	Water meter accuracy test ; Meter less than or equal to 50mm - No Chamber - applied if meter does not over-register	Full Cost Recovery	Flat Fee	\$177.16	No
13	Revenue - Distribution & Collection	Water turn off fee for demolition; (disconnection of old water service not included)	Full Cost Recovery	Flat Fee	\$88.52	No
14	Revenue Services (Finance)	Cost of water consumption from last water meter reading to the date of disconnection of service	Full Cost Recovery	Per cubic metre	Block 1 Water Rate	No
15	Revenue - Distribution & Collection	Water Turn-off or Turn-on	Full Cost Recovery	Each Turn-off or Turn- on	\$88.52	No
15.1	Revenue - Distribution & Collection	Single Service call Turn-off and Turn-on within 30 min	Full Cost Recovery	Turn-off and Turn-on Service within 30 min	\$88.52	No
17	Revenue - Distribution & Collection	Conduct fire hydrant flow test	Full Cost Recovery	Per Flow Test	\$295.32	No
18	Revenue - Distribution & Collection	Unmetered water from each unmetered hydrant- less than or equal to 50 cubic metre	City Policy	Per 50 cubic metre	50 cubic metre @ Block 1 Water Rate	No

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Appendix D - Schedule 2, Water Services

Ref. No.	I Service	II Fee Description	III Category	IV Fee Basis	V Fee	VI Annual Adj.
19	Revenue - Distribution & Collection	Metered water received at hydrant	Full Cost Recovery	Per cubic metre of water	Block 1 Water Rate	No
20	Revenue - Distribution & Collection	Inspection of water at excavation sites in case of dispute	Full Cost Recovery	Actual cost per inspection	variable	No
21	Revenue - Customer and Technical Support	Unregistered water each day order not complied	Full Cost Recovery	Flat Rate	\$59.01	No
22	Revenue - Distribution & Collection	Relocate water hydrant	Full Cost Recovery	Actual Cost per relocation	variable	No
23	Revenue - Distribution & Collection	Replacement of equipment due to damage or loss	Full Cost Recovery	Actual replacement costs	variable	No
24	Revenues - Customer and Technical Support	Cost of meter, strainer, connection fittings, hardware and flanges	Full Cost Recovery	Actual Cost	variable	No
25	Revenues - Customer and Technical Support	Annual Seasonal Meter Activation Fee : includes replacement, removal of water meter; 1 turn on, 1 turn off	Full Cost Recovery	Flat Fee	\$227.17	No
27	Revenue - Distribution & Collection	Unmetered water - general or use of non-City supplied meter	Full Cost Recovery	Estimated consumption per cubic metre	Block 1 Water Rate	No
28	Revenue - Distribution & Collection	Deposit for estimated cost of service	Full Cost Recovery	Actual cost	variable	No
29	Revenues - Customer & Technical Support	Relocation of Water Meter	Full Cost Recovery	Actual Cost	variable	No
30	Revenues - Distribution & Collection	Removal of obstructions around fire hydrants	Full Cost Recovery	Actual Cost	variable	No
31	Revenues - Distribution & Collection	Damage to Waterworks	Full Cost Recovery	Actual Cost	variable	No
32	Revenues - Distribution & Collection	Reuse of residential water service 19 mm to 25 mm	Full Cost Recovery	Per Service to be reused	\$295.09	No
33	Revenue Services	Administrative fee to reflect a change in ownership on an existing utility account	Full Cost Recovery	Per ownership change	\$39.19	No
35	Revenue Services	Water Special/Final Reading	Full Cost Recovery	Per Customer Request	\$16.79	No
36	Revenue Services	Water Consumption Statements	Full Cost Recovery	For One Year	\$44.80	No

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Appendix D - Schedule 2, Water Services

Ref. No.	I Service	II Fee Description	III Category	IV Fee Basis	V Fee	VI Annual Adj.
37	Revenue Services	Water Consumption Statements	Full Cost Recovery	For each subsequent year	\$28.00	No
38	Revenue Services	Returned Cheques	Full Cost Recovery	Per NSF Cheque	\$40.00	No
39	Revenue Services	Water Collection Field Visit	Full Cost Recovery	Per Field Visit	\$28.00	No
40	Revenues - Water Infrastructure Management	Administration of MECP Municipal drinking Water Licensing Program	Full Cost Recovery	per application	\$2,671.31	No
41	Revenue - Customer & Technical Support	Fee for lost or damaged automated meter reading transmitter	Full Cost Recovery	per location	\$99.73	No
42	Revenue - Customer & Technical Support	Manual water meter reading fee for consumers with water meters refusing installation of a new automatic water meter and associated meter reading equipment	Full Cost Recovery	Per visit	\$90.53	No
43	Revenue - Customer & Technical Support	Flat rate legacy fee, in addition to any existing water and wastewater flat rates charged, for residential flat rate consumers who refuse the installation of an automatic water meter and associated meter reading equipment	Full Cost Recovery	Per year	\$1,207.56	No
44	Revenue - Customer & Technical Support	Processing annual water supply backflow prevention device testing reports	Full Cost Recovery	Per report	\$55.05	No
45	Revenue - Distribution & Collection	Water Service Upgrade Fee - Lead Water Service Replacement Programs (19 mm to 25 mm upgrade only)	Full Cost Recovery	Flat fee per connection	\$537.74	No
46	Revenue - Distribution & Collection	Water Service Upgrade - Lead Water Service Replacement (greater than 25 mm upgrade)	Full Cost Recovery	Per connection	Actual Cost + 15% administrative fee	No
47	Revenue - Distribution & Collection	Metered water received at bulk water fill station(s)	Full Cost Recovery	Per cubic metre of water	Block 1 Water Rate	No

Schedule C

TORONTO MUNICIPAL CODE CHAPTER 441, FEES AND CHARGES

Appendix D - Schedule 3, Wastewater Services

Ref. No.	I Service	II Fee Description	III Category	IV Fee Basis	V Fee	VI Annual Adj.
1.1	Revenues - Environment & Administration	Industrial Waste Surcharge - Biochemical Oxygen Demand (BOD) or Phenolics (4AAP)	Full Cost Recovery	Per Kilogram	\$0.64	No
1.2	Revenues - Environment & Administration	Industrial Waste Surcharge - Total Suspended Solids (TSS)	Full Cost Recovery	Per Kilogram	\$0.70	No
1.3	Revenues - Environment & Administration	Industrial Waste Surcharge - Total Phosphorus (TP)	Full Cost Recovery	Per Kilogram	\$2.24	No
1.4	Revenues - Environment & Administration	Industrial Waste Surcharge - Total Kjeldahl Nitrogen (TKN)	Full Cost Recovery	Per Kilogram	\$1.43	No
2	Revenues - Environment & Administration	Sewer Surcharge on private water	Full Cost Recovery	Per Cubic Metre	57% of Block 1 Water Rate	No
3	Revenues - Environment & Administration	Industrial Waste Surcharge Agreement or Permit where the anticipated total fees for one year or lesser term are \$ 500 or less calculated in accord with Ref. No. 1.1-1.4 & 2 above, as applicable	Full Cost Recovery	Fixed Fee with Minimum	Calculated in accord with Ref. No. 1.1 - 1.4 above as applicable - \$500.00 minimum	No
3.1	Revenues - Environment & Administration	Sanitary Discharge Agreement or Permit where the anticipated total fees for one year or lesser term are \$20,000 or less calculated in accordance with Ref. No. 2 above	Full Cost Recovery	Fixed Fee with Minimum	Calculated in accord with Ref. No. 2 above - \$500.00 minimum	No
4	Revenues-Distribution & Collection	To install new residential sanitary sewer service connection in road allowance	Full Cost Recovery	Per Installation	\$11,830.46	No
5	Revenues-Distribution & Collection	To install new residential storm sewer service connection in road allowance	Full Cost Recovery	Per Installation	\$11,830.46	No
6	Revenues-Distribution & Collection	To disconnect residential sanitary sewer service connection in road allowance	Full Cost Recovery	Per Disconnection	\$1,460.04	No
7	Revenues-Distribution & Collection	To install new sanitary or storm or combined sewer service for industrial, commercial and institutional applicants	Full Cost Recovery	Actual Cost for Installation	variable	No

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Appendix D - Schedule 3, Wastewater Services

Ref. No.	I Service	II Fee Description	III Category	IV Fee Basis	V Fee	VI Annual Adj.
8	Revenues-Distribution & Collection	To Disconnect existing sanitary / storm / combined sewer service connection for industrial, commercial and institutional applicants	Full Cost Recovery	Per Disconnection - Actual Cost	variable	No
9	Revenues-Distribution & Collection	Removal of tree root blockage	Full Cost Recovery	Based on actual cost	variable	No
10	Revenues-Distribution & Collection	Investigation and excavation of drain blockage	Full Cost Recovery	Based on actual cost	variable	No
11	Revenues-Distribution & Collection	Spills Clean Up	Full Cost Recovery	Cost + Recovery from Discharger	variable	No
12	Revenues-Distribution & Collection	Install New Sanitary or Storm Main in Street Allowance	Full Cost Recovery	Based on actual cost	variable	No
14	Revenues - Environment & Administration	Hauled Sewage Discharge Rate	Full Cost Recovery	Per cubic metre	\$27.86	No
15	Revenues-Distribution & Collection	Inspection fee for the reuse of residential City sewer connection up to 150 mm in diameter	Full Cost Recovery	Per service to be reused	\$591.42	No
16	Revenues - Water Infrastructure Management	Technical Review by Toronto Water staff - Application to Toronto Water for exemption to permit the construction of a driveway sloped downwards towards a residential building.	Full Cost Recovery	Per application	\$1,772.61	No
17	Revenues - Water Infrastructure Management	Technical Review by Toronto Water staff - Application to Toronto Water for new connection or change or alteration to the existing storm connection, sanitary or water supply connection	Full Cost Recovery	Per application	\$354.29 minimum fee, additional \$87.39/hour for each hour after 4 hours to a maximum of \$1,772.61	No
18	Revenues - Water Infrastructure Management	Technical Review by Toronto Water staff - Application to Toronto Water for request to encroach within a City permanent or temporary easement (related to City water and sewer infrastructure)	Full Cost Recovery	Per application	\$354.29 minimum fee, additional \$87.39/hour for each hour after 4 hours to a maximum of \$1,772.61	No

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Ref. No.	I Service	II Fee Description	III Category	IV Fee Basis	V Fee	VI Annual Adj.
19	Revenues - Water Infrastructure Management	Technical Review by Toronto Water staff - Application to Toronto Water for request to release from title a City easement (related to City water and sewer infrastructure)	Full Cost Recovery	Per application	\$354.29 minimum fee, additional \$87.39/hour for each hour after 4 hours to a maximum of \$1,772.61	No
20	Revenues - Environment & Administration	Initial fee for establishment of new industrial waste surcharge agreement	Full Cost Recovery	Per agreement	\$908.95	No
21	Revenues - Water Infrastructure Management	MECP Application Processing: to review new sewer engineering designs	Full Cost Recovery	per application (MECP cost)	\$1,100.00	No
22	Revenues - Water Infrastructure Management	MECP Application Processing: to review storm and sanitary pump stations, force mains and sanitary sewage detention chambers or oversized sewer designs	Full Cost Recovery	per application (MECP cost)	\$2,000.00	No
23	Revenues - Water Infrastructure Management	MECP Application Processing: to review stormwater management plans such as retention ponds, underground chamber designs	Full Cost Recovery	per application (MECP cost)	\$2,200.00	No
24	Revenues -Customer & Technical Support	Record search for Sewers by-law and water supply by-law compliance violation	Full Cost Recovery	per address or per water account	\$107.53	No
26	Revenues- Distribution & Collection	Closed circuit television inspections of sewage works potentially impacted by private construction in their vicinity, pre- and post-construction	Full Cost Recovery	Actual cost per inspection	variable	No