

**Authority:** Item 2, General Issues Committee  
Report 16-030 (FCS16079)  
CM: December 14, 2016

**Bill No. 323**

## **CITY OF HAMILTON**

### **BY-LAW NO. 16-323**

#### **To Amend the Waterworks By-law No. R84-026 and Implement the 2017 Fees and Charges**

**WHEREAS** pursuant to sections 9 and 10 of the *Municipal Act, 2001*, S.O. 2001, c.25, a municipality may pass by-laws respecting public assets of the municipality acquired for the purpose of exercising its authority under the said Act or any other Act, and respecting services that the municipality considers necessary or desirable for the public, including the provision of public utilities such as water and sewage, as defined in the said Act;

**AND WHEREAS** pursuant to section 391 of the *Municipal Act, 2001*, S.O. 2001, c.25, sections 9 and 10 of the said Act authorize a municipality to pass by-laws imposing fees or charges for services or activities provided or done by or on behalf of the municipality and for the use of the municipality's property, including property under its control;

**AND WHEREAS** on the 14th day of December, 2016, the Council of the City of Hamilton did approve of Item 2 of General Issues Committee Report 16-030 and did authorize the 2017 fees and charges set out herein;

**AND WHEREAS** notice of the 2017 fees and charges set out herein has been given in accordance with the provisions of the City of Hamilton's Public Notice Policy By-law No. 07-351.

**NOW THEREFORE** the Council of the City of Hamilton enacts as follows:

1. Schedule "A" to By-law No. R84-026 is deleted and replaced with the new Schedule "A" attached to this by-law.
2. Schedule "C" to By-law No. R84-026 is deleted and replaced with the new Schedule "C" attached to this by-law.
3. Schedule "E" to By-law No. R84-026 is deleted and replaced with the new Schedule "E" attached to this by-law.

To Amend the Waterworks By-law No. R84-026  
and Implement the 2017 Fees and Charges

(Page 2 of 16)

4. Schedule "G" to By-law No. R84-026 is deleted and replaced with the new Schedule "G" attached to this by-law.
5. Schedule "H" to By-law No. R84-026 is deleted and replaced with the new Schedule "H" attached to this by-law.
6. The fees and charges imposed by this by-law continue in force until amended, repealed or replaced (by by-law or by a resolution of the Council of the City of Hamilton confirmed by by-law) and for greater certainty this includes continuing in force after December 31, 2016 until amended, repealed or replaced.
7. This by-law comes into force on January 1, 2017.

**PASSED** this 14<sup>th</sup> day of December, 2016.

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F. Eisenberger  
Mayor

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R. Caterini  
City Clerk

**SCHEDULE "A"**

NON-METERED WATER RATES  
EFFECTIVE JANUARY 1, 2017\*

The non-metered annual water rate for water supplied by the City of Hamilton is:

\$521.95 per annum.

Note: The non-metered annual wastewater/storm rate is \$562.10 per annum, for a combined total non-metered water and wastewater/storm annual rate of \$1,084.05 per annum.

\*Fees above do not include HST which will be added where applicable.

**SCHEDULE "C"**

**MISCELLANEOUS RATES FOR WATER**  
**EFFECTIVE JANUARY 1, 2017\***

(Referred to in sub-sections 12(6), (7) and (8))

1. **Travelling Shows and Other Temporary Occasions**

Applicants for travelling shows or applicants for other temporary occasions shall pay a deposit of Six Thousand, One Hundred and Nineteen and 70/100 Dollars (\$6,119.70), which consists of:

- (a) Two Hundred and Ninety and 70/100 Dollars (\$290.70) as a usage deposit (to be applied to the cost of temporary connection/disconnection, the per diem rental cost for the fire hydrant adapter and the amount due for water used); and
- (b) Five Thousand, Eight Hundred and Twenty-Nine Dollars (\$5,829.00) as a damage deposit (refundable upon return to the City of the fire hydrant adapter, less any damages incurred).

The fee for connecting and disconnecting the water service and for the fire hydrant adapter rental are set forth in Section 7 of Schedule "E" to this By-law and are in addition to the applicable metered water rate set out in Schedule "G" to this By-law.

2. **Public Water Filling Stations**

- (a) The rate payable by water users for water supplied to tank trucks at the Public Water Filling Stations is \$2.15 per cubic metre or part thereof. The Public Water Filling Stations are located at:

- (i) Cormorant Road, Ancaster
- (ii) Dartnall Road, Hamilton.

- (b) Annual Water Haulage License Fee (includes 2 cards)                      \$227.87

3. **Private Water Filling Stations**

The one time permit fee for new Private Water Filling Stations approved by the General Manager of Public Works is \$1,193.20 and is payable upon permit application.

To Amend the Waterworks By-law No. R84-026  
and Implement the 2017 Fees and Charges

(Page 5 of 16)

The annual permit fee for both existing Private Water Filling Stations and new Private Water Filling Stations approved by the General Manager of Public Works is \$357.80 and is payable by the Owner of the Private Water Filling Station within one month of the notification by the City.

4. Areas Outside the City of Hamilton

The rate for water supplied to municipalities for the Owner or Occupant of any lands outside the City of Hamilton is the applicable metered water rates set forth in Schedule "G" to this By-law, plus such other surcharge and rate of return as may be specifically defined in the agreement between the City and the municipality, Owner or Occupant of the lands outside the City of Hamilton.

To Amend the Waterworks By-law No. R84-026  
and Implement the 2017 Fees and Charges

(Page 6 of 16)

\* Fees above do not include HST which will be added where applicable.

**SCHEDULE "E"**

**TABLE OF FEES FOR VARIOUS SERVICES\***  
**EFFECTIVE JANUARY 1, 2017**

1. Permit fees associated with the supply and installation of water meter and remote reading device, inspection and the turning on of the water, as referred to in clause 4(1)(b) of By-law R84-026, as amended.

Size of Water Meter	Fee
16 mm displacement	\$ 359.70
20 mm displacement	\$ 404.60
25 mm displacement	\$ 559.40
38 mm displacement	\$ 856.30
50 mm displacement	\$ 1,218.80
50 mm turbine	\$ 1,384.60
50 mm compound	\$ 3,316.40
100 mm turbine	\$ 3,719.75
100 mm compound	\$ 5,003.80
100 mm fire service turbine	\$ 6,379.65
100 mm fire service compound	\$ 8,289.80
100 mm magnetic flow meter <sup>1</sup> .	\$ 8,554.05
100 mm fire rated magnetic flow meter <sup>1</sup> .	\$ 8,936.10
150 mm turbine	\$ 7,177.70
150 mm compound	\$ 9,829.65
150 mm fire service turbine	\$10,600.05
150 mm magnetic flow meter <sup>1</sup> .	\$10,751.80
150 mm fire rated magnetic flow meter <sup>1</sup> .	\$11,855.45
150 mm fire service compound	\$13,412.25
200 mm turbine	\$ 8,666.80

To Amend the Waterworks By-law No. R84-026  
and Implement the 2017 Fees and Charges

(Page 8 of 16)

200 mm compound	\$11,646.45
200 mm magnetic flow meter <sup>1</sup> .	\$11,590.75
200 mm fire rated magnetic flow meter <sup>1</sup> .	\$12,649.25
200 mm fire service turbine	\$13,621.30
200 mm fire service compound	\$18,351.10
250 mm turbine	\$14,868.25
250 mm magnetic flow meter <sup>1</sup> .	\$13,855.85
250 mm fire rated magnetic flow meter <sup>1</sup> .	\$16,400.60
250 mm fire service turbine	\$18,562.30
250 mm fire service compound	\$23,868.35
<sup>1</sup> . Must be approved by Supervisor of Meter Operations	

2. Water Meter Removal Fee

Size of Water Meter	Fee
16 mm displacement	\$109.40
20 mm displacement	\$109.40
25 mm displacement	\$109.40
38mm – 250 mm (cost depends on size, labour, and meter location)	Cost + 10% overhead

3. Water Meter Inspection Services

- (a) Inspection – Regular Hours \$109.40
- (b) Inspection – After Hours \$143.30

4. Upsize Water Service Connection from 20mm to 25mm \$124.70

Note: Charge for upsizing the water service connection (public portion) when water service connection replacement is already being completed by the City.

5. Turning Water Off or On

Note: Turning water off at the curb to enable a property owner to



To Amend the Waterworks By-law No. R84-026  
and Implement the 2017 Fees and Charges

(Page 9 of 16)

complete internal plumbing repairs, or a private water service repair or replacement, and then turning the water back on.

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|---|----------------|
| (a) For turning water off and on (Regular Hours) – 2 visits   | \$110.25       |
| (b) For turning water off and on (After Hours/Emergency) – 2 visits   | \$194.82       |
| (c) For turning water off and on during the same visit – ½ hour maximum (Regular Hours)   | \$62.63        |
| (d) For turning water off and on during the same visit – ½ hour maximum (After Hours)   | \$104.91       |
| <br>  |                |
| 6. Hydrant flow test / Water Quality Flushing   | \$84.33        |
| Note: Cost to operate a City Fire Hydrant(s) for a maximum of 1 hour total labour   |                |
| <br>  |                |
| 7. For temporary connections and disconnections (fire hydrant adapter fees):**  |                |
| Note: Costs to install or remove water meter and backflow prevention device. When moving a fire hydrant adapter from one site to another for the same customer, both removal and installation fees apply. This service requires a usage deposit and a damage deposit. |                |
| Usage cost (metered water rate) plus connection/disconnection fee   |                |
| (a) Connection/Disconnection Fee – Regular Hours  | \$136.30/visit |
| (b) Connection/Disconnection Fee – After Hours/Emergency  | \$259.94/visit |
| (c) Fire hydrant adapter rental (for initial 7 days)  | \$80.00        |
| (d) Per diem charge for fire hydrant adapter rental (after initial 7 days)  | \$5.90/day     |
| <br>  |                |
| 8. Replacement Cost for Lost or Broken Water Meter and Attachments  |                |

Size of Meter	Cost
15 mm displacement	\$ 210.50
16 mm displacement	\$ 210.50
20 mm displacement	\$ 321.90
25 mm displacement	\$ 370.62
38 mm displacement	\$ 1,024.38
50 mm turbine	\$1,297.30
50 mm displacement	\$1,596.50

To Amend the Waterworks By-law No. R84-026  
and Implement the 2017 Fees and Charges

(Page 10 of 16)

50 mm compound	\$2,069.60
50 mm strainer	\$377.35
100 mm turbine	\$3,264.10
100 mm compound	\$5,273.60
100 mm fire service turbine	\$6,844.22
100 mm fire service compound	\$8,800.65
100 mm magnetic flow meter	\$9,266.12
100 mm fire rated magnetic flow meter	\$9,672.46
100 mm strainer	\$713.75
150 mm turbine	\$6,006.40
150 mm compound	\$9,139.80
150 mm fire service turbine	\$10,451.02
150 mm fire service compound	\$13,263.23
150 mm magnetic flow meter	\$10,845.30
150 mm fire rated magnetic flow meter	\$12,045.70
150 mm strainer	\$1,152.56
200 mm turbine	\$ 6,242.32
200 mm compound	\$10,222.10
200 mm fire service turbine	\$13,757.27
200 mm fire service compound	\$18,486.20
200 mm magnetic flow meter	\$12,417.36
200 mm fire rated magnetic flow meter	\$13,557.52
200 mm strainer	\$1,970.75
250 mm turbine	\$10,847.90

To Amend the Waterworks By-law No. R84-026  
and Implement the 2017 Fees and Charges

(Page 11 of 16)

250 mm magnetic flow meter	\$13,067.20
250 mm fire rated magnetic flow meter	\$15,687.50
250 mm fire service turbine	\$17,260.25
250 mm fire service compound	\$25,704.80
250 mm strainer	\$3,207.06

9. Testing water meters, referred to in Section 9 of this By-law

15 and 16 mm diameter	\$ 291.33
20 mm diameter	\$ 331.38
25 mm diameter	\$ 380.20
38 mm diameter	\$ 810.95
50 mm diameter	\$1,542.00
100 mm plus diameter (in situ testing)	\$ 875.78

10. Water Quality/Quantity Service Calls

Note: Cost for a service call to investigate a water quality/quantity complaint and the issue resides on private property. No charge for water quality/quantity complaints related to issues originating from the City's distribution system. Missed appointments will be billed the corresponding service call rate.

- (a) Service Call – Regular Hours – Maximum 1 hour total labour \$ 75.65
- (b) Service Call – After Hours/Emergency – Maximum 1 hour total labour \$137.47

11. Hydrant Repair, Replace or Relocate

Note: cost to repair, replace or relocate a City fire hydrant.  
Fee includes labour, materials and equipment.

cost plus 33%  
overhead

12. Watermain Shutdown

Note: Cost associated with isolating a watermain to facilitate third party work.

- (a) Watermain Shutdown/Recharge – Regular Hours \$119.06

To Amend the Waterworks By-law No. R84-026  
and Implement the 2017 Fees and Charges

(Page 12 of 16)

- |     |  |               |
|-----|--|---------------|
|     | (b) Watermain Shutdown/Recharge – After Hours/Emergency  | \$217.70      |
| 13. | Construction Water fees:<br><u>Note:</u> Charge for unmetered water used for construction prior to meter installation. Paid at the time of submitting building permit payment.   |               |
|     | (a) Single residential (per lot or townhouse)  | \$87.20       |
|     | (b) Multi-residential (per apartment/condo unit)   | \$40.80       |
|     | (c) Industrial/commercial/institutional (\$ per 1,000 square feet of building area or \$ per hectare where no structure is constructed)  | \$28.70       |
| 14. | Water Inspection Services:<br><u>Note:</u> Cost associated with various permit and inspection services related to water services for properties.   |               |
|     | (a) Private Water Service Repair/Replacement Inspection – Regular Hours  | \$85.33       |
|     | (b) Private Water Service Repair/Replacement Inspection – After Hours/Emergency  | \$147.15      |
|     | (c) Water Service Abandonment Inspection – Regular Hours   | \$ 75.65      |
|     | (d) Water Service Abandonment Inspection – After Hours/Emergency   | \$137.47      |
|     | (e) Water Service Inspection for Demolition – Regular Hours  | \$75.65       |
|     | (f) Water Service Inspection for Demolition – After Hours/Emergency  | \$137.47      |
|     | (g) Missed or Cancelled Inspection   | \$53.94       |
| 15. | General Administration Fees:   |               |
|     | Extra or lost card replacement for public water filling stations   | \$ 52.39      |
|     | Account Review   | \$127.97      |
|     | General Administrative Request (per hour)  | \$ 66.28      |
|     | NSF Cheque   | \$ 55.47      |
|     | Permit Cancellation Administration Fee   | \$ 40.20      |
|     | Permit Renewal Fee   | \$ 40.20      |
|     | Lead Water Service Replacement Loan Application Fee  | \$ 50.00      |
| 16. | Miscellaneous Water Distribution System Repair   | cost plus 33% |
|     | <u>Note:</u> Cost for the City to repair damage to the water distribution system caused by a third party. Costs include labour, parts, materials, equipment and permanent restoration.                                   | overhead      |
| 17. | Additional Labour Charges:<br>Fees in this Schedule “E” allow for maximum one hour of total labour. An additional labour charge for all services/calls that exceed that allotted labour time will be charged as follows: |               |

To Amend the Waterworks By-law No. R84-026  
and Implement the 2017 Fees and Charges

(Page 13 of 16)

½ Hour Additional Labour – Regular Hours	\$36.70
½ Hour Additional Labour – After Hours/Emergency	\$47.56

Costs are for a single Water Distribution Operator in minimum increments of 30 minutes.

**Notes to Schedule “E”:**

- \* Fees do not include HST which will be added where applicable.
- \*\* This service requires a \$6,119.70 deposit (\$290.70 usage deposit and \$5,829.00 damage deposit).

“Regular Hours” means any working day, 7:00 a.m. - 4:30 p.m. Monday to Friday, excluding weekends, statutory and other public holidays or any other day on which the City has elected to be closed for business.

“After Hours” means outside Regular Hours Monday to Friday, a Saturday, Sunday, statutory and other public holiday or any other day on which the City has elected to be closed for business.

"Emergency" means any occurrence where staff and/or equipment must be re-deployed from previously assigned task(s) to respond to a time-sensitive request for services/call made under this By-law.

**SCHEDULE "G"**

**METERED WATER RATES**

**EFFECTIVE JANUARY 1, 2017**

The metered water rates consist of a daily water fixed charge and a metered water consumption charge.

A) **Daily Water Fixed Charge**

The daily water fixed charge is not related to the direct costs of consumption and are not dependent upon or related to the amount of consumption incurred. The fixed charges are intended to offset the fixed costs of maintaining the Waterworks.

<b>Meter Size</b>	<b>Water Rate</b>
15mm	\$ 0.33
16 mm	\$ 0.33
20 mm	\$ 0.33
25 mm	\$ 0.83
38 mm	\$ 1.65
50 mm	\$ 2.64
75 mm	\$ 5.28
100 mm	\$ 8.25
150 mm	\$16.50
200 mm	\$26.40
250 mm	\$37.95
300 mm	\$56.10

B) **Metered Water Consumption Charges**

To Amend the Waterworks By-law No. R84-026  
and Implement the 2017 Fees and Charges

(Page 15 of 16)

Water consumption shall be charged on a per cubic metre basis at the rates indicated in the table below. The total monthly metered water consumption charge is the sum of usage in all blocks at the rate for each block:

		<b>Residential</b>	<b>Multi-Residential, Commercial, Institutional &amp; Industrial</b>
<b>Consumption Block</b>	<b>Monthly Water Consumption (m<sup>3</sup>)</b>	<b>Rate (\$/m3)</b>	<b>Rate (\$/m3)</b>
1	0-10	0.72	1.43
2	>10	1.43	1.43

**Note to Schedule "G":**

Wastewater/storm fees and charges are as set out in By-law No. 03-272 and in the Water and Wastewater/Storm Fees and Charges By-law.  
Fees do not include HST which will be added where applicable.

**SCHEDULE "H"**

PRIVATE UNMETERED FIRE LINE FEES

**EFFECTIVE JANUARY 1, 2017**

(referred to in Section 11(4))

<b>Size of Connection</b>		<b>Monthly Fees or Charges</b>
<b>mm</b>	<b>inches</b>	
25	1	\$ 3.15
38	1.5	\$ 7.25
50	2	\$ 12.60
75	3	\$ 28.35
100	4	\$ 50.40
150	6	\$113.40
200	8	\$201.60
250	10	\$201.60
300	12	\$201.60