CITY OF HAMILTON 2021 WATER AND WASTEWATER/STORM FEES AND CHARGES Effective January 1, 2021

A) Daily Water & Wastewater/Storm Fixed Charges

The fixed daily 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 water, wastewater and storm systems.

Meter Size	\ \	Vater Rate	Wastewater/ Storm Rate
15 mm	\$	0.38	\$ 0.42
16 mm	\$	0.38	\$ 0.42
20 mm	\$	0.38	\$ 0.42
21 mm	\$	0.38	\$ 0.42
25 mm	\$	0.95	\$ 1.05
38 mm	\$	1.90	\$ 2.10
50 mm	\$	3.04	\$ 3.36
75 mm	\$	6.08	\$ 6.72
100 mm	\$	9.50	\$ 10.50
150 mm	\$	19.00	\$ 21.00
200 mm	\$	30.40	\$ 33.60
250 mm	\$	43.70	\$ 48.30
300 mm	\$	64.60	\$ 71.40

B) Metered Water Consumption Charges

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

		Residential Meter Size <25mm	Residential Meter Size =>25mm and Commercial, Institutional & Industrial
Consumption	Monthly Water	Rate	Rate
Block	Consumption (m3)	(\$/m3 <u>)</u>	(\$/m3)
1	0-10	0.85	1.70
2	>10	1.70	1.70

C) Wastewater/Storm Treatment Charges

Wastewater/Storm Treatment Charges are based on metered water consumption and the cost of wastewater collection and treatment, and stormwater management. Charges are on a per cubic metre basis at the rates indicated in the table below. The total monthly Wastewater/Storm Treatment Charge is the sum of usage in all blocks at the rate for each block.

1		Residential Meter Size <25mm	Residential Meter Size =>25mm and Commercial, Institutional & Industrial
Treatment	Monthly Water	Rate	Rate
Block	Consumption (m3)	(\$/m3)	(\$/m3)
1	0-10	0.91	1.82
2	>10	1.82	1.82

D) Non-Metered Annual Water & Wastewater/Storm Rate
 Flat Rate Water Customers Annual Rate: \$620.50
 Flat Rate Wastewater/Storm Customers Annual Rate: \$664.30
 Combined Flat Rate Water & Wastewater/Storm Customers Annual Rate: \$1,284.80

City of Hamilton - 2021 Private Fire Line Rates

This service shall consist of permanent unmetered connections to the main for the purpose of supplying water to private fire protection systems such as automatic sprinkler systems, standpipes and private hydrants. This service shall also include reasonable quantities of water used for testing check valves and other backflow protection devices.

Unmetered Service

Size of Co	onnection	Mo	nthly Rate			
mm	inches	-				
25	1	\$	3.73			
38	1.5	\$	8.58			
50	2	\$	14.92			
75	3	\$	33.57			
100	4	\$	59.68			
150	6	\$	134.28			
200	8	\$	238.72			
250	10	\$	238.72			
300	12	\$	238.72			

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PUBLIC WORKS HAMILTON WATER

For Billing Purposes M - F: 7:00am - 4:30pm Regular Hours: M - F: 4:30pm - 7:00am, Weekends and Holidays

Dept.					2020	2021		2021		
By-Law					including HST	Proposed	нѕт	including HST	% Fee	Basis for Fee
#	Dent ID	Account #	Rof #	Service Offered	(if applicable)	Fee	(v/n)	(if applicable)	Change	Increase or Decrease
	Deprid	Account#	ILCI #	Service Offered	(ii applicable)	ree	(9/11)		Gliange	Increase or Decrease
				WATER DISTRIBUTION						
R84-026	510220	47220	1	Water Meter Permit Fee						
				Note: Charged for first-time meter installations. Includes supply and installation of water						
				meter and remote reading device by the City/meter contractor and related inspection.						
				Approval by the Supervisor of Meter Operations is required for new installation of alternative meter types not shown below.						
			1a)	16mm Displacement	\$359.70	\$359.70	n	\$359.70	0.0%	Current fee achieves full cost recovery
			1b)	20mm Displacement	\$359.70	\$404.60	n	\$359.70	0.0%	Current fee achieves full cost recovery
			1c)	21mm Displacement	\$404.60	\$404.60	n	\$404.60	0.0%	Current fee achieves full cost recovery
			1d)	25mm Displacement	\$559.40	\$559.40	n	\$559.40	0.0%	Current fee achieves full cost recovery
			1e)	38mm Displacement	\$905.08	\$905.08	n	\$905.08	0.0%	Current fee achieves full cost recovery
			1f)	50mm Displacement	\$1,218,80	\$1,218.80	n	\$1.218.80	0.0%	Current fee achieves full cost recovery
			1g)	50mm Compound with strainer	\$3,316.40	\$3,316.40	n	\$3,316.40	0.0%	Current fee achieves full cost recovery
			1h)	100mm Compound with strainer	\$5,304.84	\$5,304.84	n	\$5,304.84	0.0%	Current fee achieves full cost recovery
			1i)	150mm Compound with strainer	\$10,419.16	\$11,495.85	n	\$11,495.85	10.3%	To achieve full cost recovery
			1j)	150mm Fire Service Compound	\$14,215.97	\$14,215.97	n	\$14,215.97	0.0%	Current fee achieves full cost recovery
			1k)	200mm Fire Service Compound	\$19,450.06	\$19,450.06	n	\$19,450.06	0.0%	Current fee achieves full cost recovery
			11)	250mm Fire Service Compound	\$25,297.11	\$25,297.11	n	\$25,297.11	0.0%	Current fee achieves full cost recovery
			1m)	Radio Remote Read Equipment Installation	\$214.63	\$217.59	n	\$217.59	1.4%	To achieve full cost recovery
R84-026	510220	45519	2	Water Meter Removal Fee						
				Note: Cost to remove a meter prior to the building being demolished and/or the water service						
				being decommissioned or abandoned. Failure to have the meter removed prior to the building						
				being demolished will incur a meter replacement cost charge. Does not include a turn water						
				off fee, which is required and charged separately as per Section 14 of this schedule.						
			2a)	16mm Displacement	\$127.54	\$116.19	У	\$131.29	2.9%	To achieve full cost recovery
			2b)	20mm Displacement	\$127.54	\$116.19	У	\$131.29	2.9%	To achieve full cost recovery
			2c)	21mm Displacement	\$127.54	\$116.19	У	\$131.29	2.9%	To achieve full cost recovery
			2d)	25mm Displacement	\$127.54	\$116.19	У	\$131.29	2.9%	To achieve full cost recovery
			2e)	38mm - 250mm Meters (cost depends on size, labour, and meter location)	Cost + 10% OH	Cost + 10% OH	У	Cost + 10% OH	N/A	
R84-026	510220	45519	3	Water Meter Inspection Services						
				Note: Cost for customer requested service relating to meter investigation						
			3a)	Regular Hours Inspection	\$130.92	\$119.44	у	\$134.97	3.1%	To achieve full cost recovery
			3b)	After Hours Inspection	\$171.45	\$156.77	y	\$177.15	3.3%	To achieve full cost recovery
			557		<i>4171.4</i> 5	\$130.17	,	\$177.15	0.0 /0	

Costs not specifically addressed in the schedule will be involced at Actual Cost plus overhead **For general inquiries, please call (905) 546-4425 between 8:30am - 4:30pp**

PUBLIC WORKS HAMILTON WATER

<u>For Billing</u> <u>Purposes</u> M - F: 7:00am - 4:30pm Regular Hours: M - F: 4:30pm - 7:00am, Weekends and Holidays

Dept.					2020	0001		0001		
					2020	2021		2021		
By-Law					including HST	Proposed	HST	including HST	% Fee	Basis for Fee
#	Dept ID	Account #	Ref #	Service Offered	(if applicable)	Fee	(y/n)	(if applicable)	Change	Increase or Decrease
R84-026	540000	45608								1
R04-020	510220	45608	4	Replacement Cost for Lost Meter						1
				Note: Cost to replace a meter that has been lost, stolen or damaged. Includes meter, installation and administrative costs.						
			4a)	15mm Displacement	\$250.58	\$284.45	v	\$321.43	28.3%	To achieve full cost recovery
			4b)	16mm Displacement	\$250.58	\$284.45	y y	\$321.43	28.3%	To achieve full cost recovery
			4c)	20mm Displacement	\$386.73	\$342.24	y	\$386.73	0.0%	Current fee achieves full cost recovery
			4d)	21mm Displacement	\$386.73	\$342.24	ý	\$386.73	0.0%	Current fee achieves full cost recovery
			4e)	25mm Displacement	\$445.19	\$407.74	ý	\$460.75	3.5%	To achieve full cost recovery
			4f)	38mm Displacement	\$1,223.36	\$1,082.62	У	\$1,223.36	0.0%	Current fee achieves full cost recovery
			4g)	50mm Turbine	\$1,465.95	\$1,401.13	У	\$1,583.28	8.0%	To achieve full cost recovery
			4h)	50mm Displacement	\$1,804.05	\$1,596.50	У	\$1,804.05	0.0%	Current fee achieves full cost recovery
			4i)	50mm Compound 100mm Turbine	\$2,338.65	\$2,069.60	У	\$2,338.65	0.0%	Current fee achieves full cost recovery
			4j) 4k)	100mm Compound	\$3,688.50 \$5,959,20	\$7,212.18 \$5,273.63	У	\$8,149.76 \$5,959.20	121.0% 0.0%	To achieve full cost recovery
			4l)	100mm Fire Service Turbine	\$3,959.20	\$5,273.63 \$8,855,57	У У	\$5,959.20 \$10.006.79	22.8%	Current fee achieves full cost recovery To achieve full cost recovery
			4m)	100mm Fire Service Compound	\$10.006.80	\$10,555.28	y y	\$11,927.47	19.2%	To achieve full cost recovery
			4n)	100mm Magnetic Flow Meter	\$11,136,43	\$9,855,25	y	\$11,136.43	0.0%	Current fee achieves full cost recovery
			40)	100mm Fire Rated Magnetic Flow Meter	\$11,627.81	\$10,290.10	y	\$11,627.81	0.0%	Current fee achieves full cost recovery
			4p)	150mm Turbine	\$6,787.25	\$6,970.78	ý	\$7,876.98	16.1%	To achieve full cost recovery
			4q)	150mm Compound	\$10,328.00	\$9,525.73	ÿ	\$10,764.07	4.2%	To achieve full cost recovery
			4r)	150mm Fire Service Turbine	\$12,394.87	\$10,968.91	У	\$12,394.87	0.0%	Current fee achieves full cost recovery
			4s)	150mm Fire Service Compound	\$15,762.63	\$13,949.23	У	\$15,762.63	0.0%	Current fee achieves full cost recovery
			4t) 4u)	150mm Magnetic Flow Meter 150mm Fire Rated Magnetic Flow Meter	\$12,337.41	\$11,006.20	У	\$12,437.01	0.8%	To achieve full cost recovery
			4u) 4v)	200mm Turbine	\$13,753.00 \$7,424.88	\$12,170.80	У	\$13,753.00	0.0%	Current fee achieves full cost recovery
			4v) 4w)	200mm Compound	\$7,424.88 \$11,551.00	\$7,150.30 \$10,812.26	у У	\$8,079.84 \$12,217.85	8.8% 5.8%	To achieve full cost recovery To achieve full cost recovery
			4x)	200mm Fire Service Turbine	\$16,333.56	\$14,454.48	y	\$16,333.56	0.0%	Current fee achieves full cost recovery
			4y)	200mm Fire Service Compound	\$21,996.69	\$19,466.10	y	\$21,996.69	0.0%	Current fee achieves full cost recovery
			4z)	200mm Magnetic Flow Meter	\$14,890.54	\$13,177.47	ý	\$14,890.54	0.0%	Current fee achieves full cost recovery
			4aa)	200mm Fire Rated Magnetic Flow Meter	\$16,266.37	\$14,395.02	ÿ	\$16,266.37	0.0%	Current fee achieves full cost recovery
			4ab)	250mm Turbine	\$12,909.20	\$12,946.04	У	\$14,629.03	13.3%	To achieve full cost recovery
			4ac)	250mm Magnetic Flow Meter	\$15,070.41	\$13,969.71	У	\$15,785.77	4.7%	To achieve full cost recovery
			4ad)	250mm Fire Rated Magnetic Flow Meter	\$18,334.25	\$16,225.00	У	\$18,334.25	0.0%	Current fee achieves full cost recovery
			4ae) 4af)	250mm Fire Service Turbine 250mm Fire Service Compound	\$20,588.32	\$21,296.60	У	\$24,065.16	16.9%	To achieve full cost recovery
			4ar) 4ag)	50mm Strainer	\$29,046.50 \$473.64	\$25,704.87 \$454.61	У	\$29,046.50 \$513.71	0.0% 8.5%	Current fee achieves full cost recovery
			4ah)	100mm Strainer	\$876.50	\$910.34	У У	\$1,028.68	8.5% 17.4%	To achieve full cost recovery To achieve full cost recovery
			4ai)	150mm Strainer	\$1,401.98	\$1,447.69	y	\$1,635.89	16.7%	To achieve full cost recovery
			4aj)	200mm Strainer	\$2,381.81	\$2,107.80	ý	\$2,381.81	0.0%	Current fee achieves full cost recovery
			4ak)	250mm Strainer	\$3,993.11	\$3,533.73	ý	\$3,993.11	0.0%	Current fee achieves full cost recovery
R84-026	510220	45690	5	Bench Testing Water Meters						
				Note: Cost to have a water meter tested for accuracy. If the meter tests within the accuracy						
				standards as set out by AWWA then the property owner is responsible for the cost of the test						
				and the replacement cost of the water meter; otherwise cost borne by the City. Fee includes removal of existing meter and installation of replacement meter.						
			5a)	15 mm & 16 mm Diameter	\$355,45	\$314.56	.,	\$355.45	0.0%	Current fee achieves full cost recovery
			5b)	16-25mm Diameter - Test where meter has been removed from service within prior 90 days	\$355.45 \$147.34	\$314.56	У У	\$355.45 \$221.24	0.0% 50.2%	To achieve full cost recovery
			5c)	20 mm Diameter	\$410.04	\$364.89	y y	\$412.33	0.6%	To achieve full cost recovery
				25 mm Diameter	\$468.50	\$364.89 \$443.85	y y	\$412.33	0.8% 7.1%	To achieve full cost recovery
				38 mm Diameter	\$468.50 \$1,033.02	\$914.18	y y	\$501.55 \$1,033.02	0.0%	Current fee achieves full cost recovery
				50 mm Diameter	\$1,033.02 \$1,742.55	\$914.18	у У	\$1,033.02	0.0%	Current fee achieves full cost recovery Current fee achieves full cost recovery
			5g)	100 mm plus diameter (In Situ testing)	\$1,742.55	\$1,542.08	у У	\$1,742.55	0.0%	Current fee achieves full cost recovery
			~9/		φ1,001.07	<i>43</i> 30.42	У	φ1,001.07	0.0%	Current ree achieves full cost recovery
								·	······································	

"Costs not specifically addressed in the schedule will be involced at Actual Cost plus overhead"

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PUBLIC WORKS HAMILTON WATER

<u>For Billing</u> <u>Purposes</u> M - F: 7:00am - 4:30pm Regular Hours: M - F: 4:30pm - 7:00am, Weekends and Holldays

Dept.					2020	2021		2021		
By-Law					Including HST	Proposed	нѕт	Including HST	% Fee	Basis for Fee
#	Dept ID	Account #	Ref#	Service Offered	(if applicable)	Fee	(y/n)	(if applicable)	Change	Increase or Decrease
10-103 R84-026	510220	45644 45590	6 6a) 6b) 6c) 6d) 6e) 7 7	Backflow Prevention Program Note: Costs for contractor registration fee, administration fees for processing backflow prevention test reports and survey forms. Annual Program Registration Fee Test Report receipt and processing (per submission of each test report) Cross Connection Survey Form processing (per form upon submission) Backflow Prevention Device Investigation - Regular Hours Backflow Prevention Device Investigation - After Hours Construction Water Note: Charge for unmetered water used for construction prior to meter installation. Paid at the time of submitting building permit payment. Single Residential (per lot or townhouse)	\$152.51 \$72.61 \$181.12 \$160.60 \$233.80 \$100.00	\$139.88 \$64.26 \$166.24 \$145.95 \$206.90 \$103.70	y y y y y	\$158.06 \$72.61 \$187.85 \$164.92 \$233.80 \$103.70	3.6% 0.0% 3.7% 2.7% 0.0%	To achieve full cost recovery Current fee achieves full cost recovery To achieve full cost recovery To achieve full cost recovery Current fee achieves full cost recovery Equal to variable water rate increase
				Multi-residential (per apartment/condo unit) Industrial/Commercial/Institutional (\$/1,000 sqft of building area or \$/ha where no structure is constructed) Hydrant\Road Adaptor Fees Note: Costs to install or remove water meter & backflow prevention device. When moving a hydrant\road adaptor from one site to another for the same customer, both removal & installation fees apply. This service requires a usage deposit and a damage deposit.	\$46.75 \$32.80	N/A N/A	n			Fee no longer applied as of May 2020 Fee no longer applied as of May 2020
R84-026	514330	41208	8a)	Usage Cost (Metered Hauled Water Rate/m ³)	\$2.45	\$2.55	n	\$2.55	4.1%	Rate is 1.5x volumetric water rate
R84-026	514330	41209	8b)	Hydrant\Road Adaptor Connection/Disconnection Fee (Regular Hours-Fee for Both Services)	\$146.94	\$151.14	n	\$151.14	2.9%	To achieve full cost recovery
R84-026	514330	41209	8c)	Hydrant\Road Adaptor Connection/Disconnection Fee (After Hours/Emergency-Fee for Both S	\$276.71	\$285.53	n	\$285.53	3.2%	To achieve full cost recovery
R84-026	514330	41209	8d)	Non-Refundable Usage Deposit	\$300.00	\$300.00	n	\$300.00	0.0%	Deposit rounded to the nearest \$100
R84-026	514330	41209	8e)	Security/Damage Deposit	\$6,000.00	\$6,000.00	n	\$6,000.00	0.0%	Deposit rounded to the nearest \$100
R84-026	514330	41209	8f)	Hydrant\road adaptor rental fee for initial 7 days	\$82.56	\$82.56	n	\$82.56	0.0%	To achieve full cost recovery
R84-026	514330	41209	8g)	Per Diem hydrant/road adaptor rental fee after initial 7 days	\$6.13	\$6.13	n	\$6.13	0.0%	To achieve full cost recovery
R84-026	514330	47244	9	Private Water Station Agreement Fees Annual Renewal	\$386.22	\$408.16	n	\$408.16	5.7%	To achieve full cost recovery
R84-026	514330	47232	10 10a)	Water Haulage Fees Annual Water Haulage Permit Fee Note: Annual license fee to utilize the City's public filling stations.	\$64.91	\$57.82	у	\$65.34	0.7%	No cards issued, Online Registration
			,	Account review Note: Costs charged for administrative services to provide customer account information for personal or taxation purposes.	\$99.34	\$87.91	У	\$99.34	0.0%	Current fee achieves full cost recovery
R84-026	510220	45519	11	General Administration Fees						
			11a)	General Administrative Requests (per hour)/Report Requests	\$78.15	\$69.76	,	\$78.83	0.9%	To achieve full cost recovery
			11b)	Permit Cancellation administrative fee	\$46.49	\$41.29	У	\$46.66	0.4%	To achieve full cost recovery
				Permit Renewal Fee	\$46.49	\$41.29	У	\$46.66	0.4%	To achieve full cost recovery
			11d)	Lead Line Replacement Loan Application Fee	\$58.31	\$51.92	У	\$58.67	0.6%	To achieve full cost recovery
			11e)	Monthly AMI Manual Meter Read Fee	\$3.39	\$3.00	У	\$3.39	0.0%	Current fee achieves full cost recovery
			11f)	Water Shut-off Admin Fee	\$22.60	\$22.60	У	\$25.54	13.0%	To achieve full cost recovery
			11g)	Water Shut-off Notice on Door	\$31.92	\$31.92	У	\$36.07	13.0%	To achieve full cost recovery
			11h)	AMI Consumption History Fee	N/A	\$12.79	У	\$14.45		New Fee
			11i)	NSF Fee - Processing fee on all 'returned' payments	\$39.89	\$36.10	У	\$40.79	2.3%	To achieve full cost recovery
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Costs not specifically addressed in the schedule will be involced at Actual Cost plus overhead
For general inquiries, please call (805) 546-4426 between 8:30am - 4:30pm

PUBLIC WORKS HAMILTON WATER

<u>For Billing</u> <u>Purposes</u> M - F: 7:00am - 4:30pm Regular Hours: M - F: 4:30pm - 7:00am, Weekends and Holidays

Deat						0004				
Dept.					2020	2021		2021		
By-Law					including HST	Proposed	HST	including HST	% Fee	Basis for Fee
#	Dept ID	Account #	Ref #	Service Offered	(if applicable)	Fee	(y/n)	(if applicable)	Change	Increase or Decrease
R84-026			12	Water Inspection Services						
R04-020			12	Note: Costs associated with various permit and inspection services related to water services						
				for properties.						
	514330	47235	12a)	Private Water Service Repair/Replacement Inspection (Reg Hours - Max 1 Hour Total	\$105.60	\$95.80	у	\$108.25	2.5%	To achieve full cost recovery
	514330	47235	12b)	Private Water Service Repair/Replacement Inspection (After Hours /Emerg - Max 1 Hour	\$178.95	\$163.01		\$184.20	2.5%	To achieve full cost recovery
	514330	45690		Water Service Abandonment Inspection (Regular Hours - Max 1 Hour Total Labour)	\$94.32	\$85.57	У	\$96.69	2.5%	To achieve full cost recovery
	514330	45690	12d)	Water Service Abandonment Inspection (Regular Hours / Emergency - Max 1 Hour Total			У			-
	514330	45690	120) 12e)		\$167.65	\$152.77	У	\$172.63	3.0%	To achieve full cost recovery
				Water Service Inspection for Demolition (Regular Hours - Max 1 Hour Total Labour)	\$94.32	\$85.57	У	\$96.69	2.5%	To achieve full cost recovery
	514330	45690	12f)	Water Service Inspection for Demolition (After Hours / Emergency - Max 1 Hour Total	\$167.65	\$152.77	У	\$172.63	3.0%	To achieve full cost recovery
	514330	45690	12g)	Missed or Cancelled Inspection	\$68.53	\$61.82	У	\$69.86	1.9%	To achieve full cost recovery
R84-026	514330	45690	13	Upsize Public Portion Water Service from 20mm to 25mm	\$155.00	\$156.55	n	\$156.55	1.0%	To achieve full cost recovery
				Note: Charge for upsizing a public portion water service from 20mm to 25mm, when a public portion water service replacement is already being completed by the City.		•		••••••		,
R84-026	514330	45679	14	Turning Water Off or On						
				Note: Turning water off at the curb to enable a property owner to complete internal plumbing						
				repairs, or a private water service repair or replacement, and then turning the water back on.						
			14a)	Turning Water On/Off (Regular Hours)	\$124.10	\$127.40	n	\$127.40	2.7%	To achieve full cost recovery
			, 14b)	Turning Water On/Off (After Hours/Emergency)	\$208.25	\$214.30	n	\$214.30	2.9%	To achieve full cost recovery
				Turning Water On/Off During the Same Visit (Regular Hours - Max 1/2 Hour Total Labour)	\$83.47	\$85.54	n	\$85.54	2.5%	To achieve full cost recovery
			14d)	Labour)	\$114.13	\$117.12	n	\$117.12	2.6%	To achieve full cost recovery
			14e)	Non-compliance Turn Water Off	\$83.47	\$85.54	n	\$85.54	2.5%	To achieve full cost recovery
			14f)	Non-compliance Turn Water On	\$83.47	\$85.54	n	\$85.54	2.5%	To achieve full cost recovery
R84-026	514330	45636	15	Hydrant Flow Test / Water Quality Flushing Note: Cost to operate a City Fire Hydrant(s) for a maximum of 1 hour total labour.	\$120.11	\$109.31	У	\$123.52	2.8%	To achieve full cost recovery
R84-026	514330	45690	16	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. <u>Missed appointments will be billed the</u> corresponding service call rate.						
			16a)	Service Call (Regular Hours - Max 1 Hour Total Labour)	\$94.32	\$85.57	У	\$96.69	2.5%	To achieve full cost recovery
			16b)	Service Call (After Hours - Max 1 Hour Total Labour)	\$167.65	\$149.93	У	\$169.42	1.1%	To achieve full cost recovery
R84-026	510290	45690	17	Hydrant Repair, Replace or Relocate Note: Cost to repair, replace, or relocate a City Fire Hydrant including labour, parts, materials, equipment, and permanent restoration.	Cost + 33% OH	Cost + 33% OH	У	Cost + 33% OH	N/A	To achieve full cost recovery
R84-026	514330	45690	18	Watermain Shutdowns						
		10000		Note: Costs associated with isolating a watermain to facilitate third party work.						
			18a)	Watermain Shutdown / Recharge (Regular Hours-Maximum 1 Hour Total Labour)	\$129.11	\$133.06	n	\$133.06	3.1%	To achieve full cost recovery
			18b)	Watermain Shutdown / Recharge (After Hours / Emergency-Maximum 1 Hour Total Labour)	\$232.49	\$239.68	n	\$239.68	3.1%	To achieve full cost recovery
004 000		45 100	40			****		····		To achieve for the second
R84-026	510350	45408	19	Environmental Records Search PRISM Reports related to soil contamination	\$180.58	\$163.00	-	\$184.19	2.0%	To achieve full cost recovery
				Reports - Environmental Assessments and Master Plans	\$17.75	\$16.02	-	\$18.11	2.0%	To achieve full cost recovery
				- plus fee per page	\$0.12	\$0.10	У	\$0.12	2.0%	To achieve full cost recovery
R84-026	514330	45690	20	Miscellaneous Water Distribution System Repair Note: 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.	Cost + 33% OH	Cost + 33% OH	У	Cost + 33% OH	N/A	To achieve full cost recovery
R84-026	514330	45690	21	Additional Labour Charges Note: Additional labour charge for all services/calls that exceed the allotted labour time. Costs are for a single Water Distribution Operator in minimum increments of 30 minutes.						
				1/2 Hour Additional Labour (Regular Hours)-Water Distribution Operator	\$25.80		-	\$26.85		To achieve full cost recovery
			21b)	1/2 Hour Additional Labour (After Hours)-Water Distribution Operator	\$38.70		-	\$40.25		To achieve full cost recovery
				1/2 Hour Additional Labour (Regular Hours)-Water Distribution Operator	\$22.82			\$23.74		To achieve full cost recovery
			21d)	1/2 Hour Additional Labour (After Hours)-Water Distribution Operator	\$34.23	\$35.62	n	\$35.62	4.1%	To achieve full cost recovery
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Costs not specifically addressed in the schedule will be involced at Actual Cost plus overhead

Appendix "G" to Report FCS20073 Page 7 of 11

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2021 PROPOSED USER FEES AND CHARGES

PUBLIC WORKS HAMILTON WATER

For Billing Purposes, Regular Hours: M - F: 7:00am - 4:30pm

After Hours: M - F: 4:30pm - 7:00am, Weekends and Holidays

Dept.					2020	2021		2021		
By-Law					including HST	Proposed	нѕт	including HST	% Fee	Basis for Fee
#	Dept ID	Account #	Ref #	Service Offered	(if applicable)	Fee	(y/n)	(if applicable)	Change	Increase or Decrease
				COLLECTION SYSTEM INSPECTION & MAINTENANCE						
06-026			1	Wastewater Inspection Services Note: Costs associated with various permit and inspection services related to sewer laterals for properties.						
	516175	47230	1a)	Private Sewer Lateral Repair/Replacement Inspection (Regular Hours - Maximum 1 Hour Total Labour) Private Sewer Lateral Repair/Replacement Inspection (After Hours / Emergency -	\$109.25	\$99.15	У	\$112.04	2.6%	To achieve full cost recovery
	516175	47230	1b)	Maximum 1 Hour Total Labour)	\$232.10	\$212.33	v	\$239.93	3.4%	To achieve full cost recovery
	516175	45690		Missed or Cancelled Inspection	\$78.54	\$70.86		\$80.07	2.0%	To achieve full cost recovery
	516175	45690	1d)	Mainline Sewer Inspection Note: CCTV inspection of mainline sewers (storm, sanitary or combined). Cost based on linear meter inspection.	Cost + 33% OH	Cost + 33% OH	y	Cost + 33% OH	N/A	To achieve full cost recovery
06-026	516175	45690	-	Sewer Related Service Calls Note: Cost for a service call to investigate a sewer related complaint and the issue resides on private property. No charge for sewer complaints related to issues originating from the City's sewer system. <u>Missed appointments will be billed the corresponding service call</u>						
			2a)	Service Call (Regular Hours - Maximum 1 Hour Total Labour)	\$97.30	\$88.15	У	\$99.61	2.4%	To achieve full cost recovery
			2b)	Service Call (After Hours - Maximum 1 Hour Total Labour)	\$196.28	\$179.33	У	\$202.64	3.2%	To achieve full cost recovery
06-026	516175	45690	3	Sewer Lateral Cleaning and Investigation Fees Note: When a property owner qualifies for the Sewer Lateral Management Program and chooses to hire their own Plumbing Contractor, these prices represent the maximum amounts that will be reimbursed to the property owner for the sewer lateral cleaning and investigation services performed by the independent Plumbing Contractor						
			3a)	Complete Sewer Lateral Investigation - Regular Hours	\$458.68	\$414.03	У	\$467.86	2.0%	To achieve full cost recovery
				Complete Sewer Lateral Investigation - After Hours	\$506.65	\$457.33		\$516.78	2.0%	To achieve full cost recovery
				Partial Sewer Lateral Cleaning - Regular Hours	\$149.89	\$135.30		\$152.89	2.0%	To achieve full cost recovery
				Partial Sewer Lateral Cleaning - After Hours	\$209.85	\$189.43	-	\$214.05	2.0%	To achieve full cost recovery
			3e) 3f)	Abandoned Sewer Lateral Investigation - Regular Hours Abandoned Sewer Lateral Investigation - After Hours	\$239.83 \$299.79	\$216.49 \$270.61		\$244.63 \$305.79	2.0% 2.0%	To achieve full cost recovery To achieve full cost recovery
06-026	516175	45690		Miscellaneous Wastewater Collection System Repair Note: Cost for the City to repair damage to the wastewater collection system caused by a third party. Costs include labour, parts, materials, equipment, and permanent restoration.		Cost + 33% OH		Cost + 33% OH	N/A	To achieve full cost recovery
06-026	516175	45690	5	Additional Labour Charges Note: Additional labour charge for all services/calls that exceed the allotted labour time. Costs are for a single Wastewater Collection Operator or Contract Inspector in minimum increments of 30 minutes.						
			5a)	1/2 Hour Additional Labour (Regular Hours) - Wastewater Collection	\$24.75	\$22.79		\$25.75	4.1%	To achieve full cost recovery
			5b)	1/2 Hour Additional Labour (After Hours) - Wastewater Collection	\$37.10	\$34.20	У	\$38.65	4.2%	To achieve full cost recovery

Costs not specifically addressed in the schedule will be involced at Actual Cost plus overhead
For general inquiries, please call (905) 546-4426 between 8:30am - 4:30pm

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PUBLIC WORKS HAMILTON WATER

				2020	2021		2021		
				including HST	Proposed	нѕт	including HST	% Fee	Basis for Fee
Dept ID	Account #	Ref #	Service Offered	(if applicable)	Fee	(y/n)	(if applicable)	Change	Increase or Decrease
			LABORATORY SERVICES						
510250	45519		Inorganic Tests:						
510250	40010	1	Solids						
		1a)	Total Suspended Solids (TSS)	\$24.52	\$21.70	у	\$24.52	0.0%	Current fee achieves full cost recovery
		1b)	TSS plus Volatile Suspended Solids (VSS)	\$24.52	\$21.70	y	\$24.52	0.0%	Current fee achieves full cost recovery
		1c)	Total Solids (TS)	\$21.58	\$19.10	y	\$21.58	0.0%	Current fee achieves full cost recovery
		1d)	TS plus Volatile Solids (VS)	\$22.71	\$20.10	y	\$22.71	0.0%	Current fee achieves full cost recovery
		1e)	Total Dissolved Solids	\$36.16	\$32.00	У	\$36.16	0.0%	Current fee achieves full cost recovery
		2	Skalar						
		2a)	Total Cyanide	\$38.87	\$36.90	У	\$41.70	7.3%	To achieve full cost recovery
		2b)	Phenolics	\$35.93	\$33.00	У	\$37.29	3.8%	To achieve full cost recovery
		2c)	Total Kjeldhal Nitrogen (TKN)	\$35.48	\$31.40	У	\$35.48	0.0%	Current fee achieves full cost recovery
			Ammonia	\$39.10	\$34.60	У	\$39.10	0.0%	Current fee achieves full cost recovery
		2e)	Dissolved Organic Carbon	\$38.76	\$37.00	У	\$41.81	7.9%	To achieve full cost recovery
		2f)	Total Organic Carbon	\$38.76	\$37.00	У	\$41.81	7.9%	To achieve full cost recovery
		-57	Reactive Silica	\$32.54	\$30.00	У	\$33.90	4.2%	To achieve full cost recovery
510250	45519	3	Ion Chromatography (IC Scan)	\$56.95	\$50.40	У	\$56.95	0.0%	Current fee achieves full cost recovery
510250	45519		PC Titrate		A40 F0		A40.05	0.00/	
		4a)	pH	\$18.65	\$16.50	У	\$18.65	0.0% 0.0%	Current fee achieves full cost recovery
		4b)	Alkalinity	\$18.53 \$18.53	\$16.40	У	\$18.53 \$18.53	0.0%	Current fee achieves full cost recovery
		4c)	Conductivity		\$16.40	У		0.0%	Current fee achieves full cost recovery Current fee achieves full cost recovery
		4d)	Fluoride	\$28.02	\$24.80	У	\$28.02	0.0%	Current ree achieves fun cost recovery
		5	Turbidity	\$27.91	\$26.40	у	\$29.83	6.9%	To achieve full cost recovery
		6	UV Transmittance	\$28.59	\$25.30	y	\$28.59	0.0%	Current fee achieves full cost recovery
		7	Color Apparent	\$25.88	\$22.90	y	\$25.88	0.0%	Current fee achieves full cost recovery
		8	Color True	\$25.88	\$22.90	y	\$25.88	0.0%	Current fee achieves full cost recovery
		9	O Phosphate	\$30.17	\$26.70	y	\$30.17	0.0%	Current fee achieves full cost recovery
		10	Chemical Oxygen Demand (COD)	\$42.83	\$37.90	y	\$42.83	0.0%	Current fee achieves full cost recovery
		11	Biochemical Oxygen Demand (BOD)	\$42.60	\$37.70	y	\$42.60	0.0%	Current fee achieves full cost recovery
		12	Volatile Acid	\$42.15	\$37.30	y	\$42.15	0.0%	Current fee achieves full cost recovery
			Microbiology Tests:			-			
510250	45519	13	Total Coliform/E coli - Presence/Absence	\$29.04	\$26.30	У	\$29.72	2.3%	To achieve full cost recovery
510250	45519	14	Total Coliform/E coli - MPN	\$28.00	\$28.70	У	\$32.43	2.5%	To achieve full cost recovery
510250	45519	15	EC - MPN	\$32.32	\$28.70	У	\$32.43	0.3%	To achieve full cost recovery
510250	45519	16	Heterotrophic Plate Count	\$30.17	\$26.90	У	\$30.40	0.7%	To achieve full cost recovery
510250	45519	17	Micro Examination	\$155.15	\$143.90	У	\$162.61	4.8%	To achieve full cost recovery
510250	45519	18	Microcystin	\$581.95	\$515.00	У	\$581.95	0.0%	Current fee achieves full cost recovery
			Metals:						
510250	45519	18	ICP OES						
		18a)	ICP OES Scan (Wastewater)	\$65.77	\$60.30	У	\$68.14	3.6%	To achieve full cost recovery
		18b)	Total Phosphorous	\$31.30	\$27.70	У	\$31.30	0.0%	Current fee achieves full cost recovery
			Total Dissolved Phosphorous	\$31.30	\$27.70	У	\$31.30	0.0%	Current fee achieves full cost recovery
510250	45519	19	ICP MS						
		19a)	ICP MS Scan	\$65.77	\$60.30	У	\$68.14	3.6%	To achieve full cost recovery
510250	45519	20	AA						
		20a)	Mercury	\$51.64	\$45.70	У	\$51.64	0.0%	Current fee achieves full cost recovery
510250	45519	21	Organics		A40			F 404	
	1	21a)	Caffeine	\$140.80	\$130.90	У	\$147.92	5.1%	To achieve full cost recovery
	45540	~~~							
510250	45519	22	Additional Fees	6442.00	¢100.00		\$113.00	0.0%	Current fee achieves full cost recovery
		22a)	Weekend surcharge	\$113.00	\$100.00	У	\$113.00	0.0%	Current ree achieves rui cost recovery

Costs not specifically addressed in the schedule will be invoiced at Actual Cost plus overhead *For general inquiries, please call 905 548 2424 ext 5834**

2021 PROPOSED USER FEES AND CHARGES

PUBLIC WORKS

Dept.					2020	2021	1	2021		1
By-Law					including HST	Proposed	нят	including HST	% Fee	Basis for Fee
by-Law #	Dont ID	Account #	Bof #	Service Offered	(if applicable)	Fee	-	(if applicable)	Change	Increase or Decrease
#	Dept ID	Account #	Rel #	Service Offered	(ii applicable)	166	(y/ii)	(ii applicable)	onunge	Increase of Decrease
				ENVIRONMENTAL MONITORING & ENFORCEMENT To Regulate the Discharge of any Matter into the Sanitary, Combined, and Storm Sewer Systems.						
14-090	516175	47232	1	Annual Permit to Discharge Hauled Sewage Note: Cost for administration and processing of annual permits required to haul sewage within Hamilton	\$329.00	\$329.00	n	\$329.00	0.0%	Current fee achieves full cost recovery
			2	Discharge fees for Hauled Sewage generated: Inside the City - Compliant Note: Cost per truck full of sewage containing materials within Sewer Use By-law limits						
14-090	516175	41314	,	up to 1000 imperial gallons (4.54 m3) or any part thereof	\$50.15	\$51.15		\$51.15	2.0%	To achieve full cost recovery
14-090	516175	41314	2b)	greater than 1000 (4.54 m3) but less than or equal to 3500 Imperial gallons (15.9m3)	\$50.15	\$51.15		\$51.15	2.0%	Has to remain a multiple of \$51.15
14-090	516175	41314	,	greater than 3500 (15.9 m3) but less than or equal to 5000 Imperial gallons (22.7 m3) greater than 5000 (22.7 m3) but less than or equal to 8000 Imperial gallons (36.3 m3)	\$100.30 \$150.45	\$102.30 \$153.45		\$102.30 \$153.45	2.0% 2.0%	Has to remain a multiple of \$51.15 Has to remain a multiple of \$51.15
14-090 14-090	516175 516175	41314 41314	2d) 2e)	greater than 8000 (36.3 m3) but less than or equal to 8000 imperial gallons (36.3 m3)	\$150.45	\$204.60		\$153.45	2.0%	Has to remain a multiple of \$51.15
14-090	516175	41314	20)		\$200.00	¥204.00	"	¥204.00	2.0 %	
			3	Discharge fees for Hauled Sewage generated: Inside the City - Non-Compliant Note: Cost per truck full of sewage containing materials that exceed one or more Sewer Use By- law limits						
14-090	516175	41314	3a)	up to 1000 imperial gallons (4.54 m3) or any part thereof	\$50.15	\$51.15	1	\$51.15	2.0%	To achieve full cost recovery
14-090	516175	41314	3b)	greater than 1000 (4.54 m3) but less than or equal to 3500 Imperial gallons (15.9m3)	\$100.30	\$102.30		\$102.30	2.0%	Has to remain a multiple of \$51.15
14-090	516175	41314		greater than 3500 (15.9 m3) but less than or equal to 5000 Imperial gallons (22.7 m3)	\$150.45	\$153.45		\$153.45	2.0%	Has to remain a multiple of \$51.15
14-090	516175	41314	,	greater than 5000 (22.7 m3) but less than or equal to 8000 Imperial gallons (36.3 m3) greater than 8000 (36.3 m3) but less than or equal to 10000 Imperial gallons (45.43 m3)	\$250.75 \$300.90	\$255.75 \$306.90		\$255.75 \$306.90	2.0% 2.0%	Has to remain a multiple of \$51.15 Has to remain a multiple of \$51.15
14-090	516175	41314	3e)		\$200.90	\$200.90	n		2.0%	has to remain a multiple of \$51.15
14-090	516175	41314	4	Holding Tanks for Recreational Vehicles Note: Cost for Recreational Vehicles (RV's) to dump sewer waste at the Mountain Transfer Station	\$8.50	\$8.50	n	\$8.50	0.0%	Current fee achieves full cost recovery
			5	Overstrength Discharge Fees Note: Cost per kilogram of each specified parameter that is in excess of Sewer Use By-law limits, and subject to a Sewer Discharge Permit						
14-090	516080	41315	5a)	Biochemical Oxygen Demand (charge per kg)	\$0.78	\$0.80		\$0.80	1.5%	To achieve full cost recovery
14-090	5 1 6080	41315	5b)	Total suspended solids (charge per kg)	\$0.63	\$0.64		\$0.64	2.5%	To achieve full cost recovery
14-090	516080	41315	5c)	Oil & grease (animal/vegetable) (charge per kg)	\$0.44	\$0.45		\$0.45	2.3%	Decrease reflecting rate review
14-090	516080	41315	5d)	Total Kjeldahl Nitrogen (charge per kg)	\$1.00	\$1.02		\$1.02	2.0%	Decrease reflecting rate review
14-090	516080	41315	5e)	Total Phosphorus (charge per kg)	\$1.78	\$1.89	n	\$1.89	6.2%	To achieve full cost recovery
14-090	516080	41317	6	Surcharge Discharge Fee (charge per m3)	\$1.75	\$1.82	n	\$1.82	4.0%	Equal to variable wastewater rate increase

Costs not specifically addressed in the schedule will be invoiced at Actual Cost plus overhead

For general inquiries, please call 905-540-5190 or email sewerusebylaw@hamilton.ca

2021 PROPOSED USER FEES AND CHARGES

PUBLIC WORKS HAMILTON WATER

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Dept.					2020	2021		2021		
3y-Law					including HST	Proposed	HST	including HST	% Fee	Basis for Fee
#	Dept ID	Account #	Ref #	Service Offered	(if applicable)	Fee	(y/n)	(if applicable)	Change	Increase or Decrease
14-090 14-090 14-090	510260 510260 510260	45519 45519 45519	7a) 7b)	Application Fees for Sewer Discharge Permits NOTE: Fee to be paid upon application for Sewer Discharge Permit Application Fee Wastewater Characterization deposit (optional) Amendment Fee (all permit types)	\$711.15 \$500.00 \$333.88	\$641.93 \$500.00 \$301.38	n	\$725.38 \$500.00 \$340.56	2.0% 0.0% 2.0%	Increase due to incorporating 7b) and 7c) fees into Application Fee Current fee achieves full cost recovery To achieve full cost recovery
14-090 14-090 14-090 14-090 14-090	510260 510260 510260 510260 510260 510260	45532 45532 45532 45532 45532 45532	8a) 8b) 8c) 8d)	Administrative Fees for Sewer Discharge Permits Note: Multiple permit holders pay the higher administration fee (for example, if the permit holder has both an Overstrength Discharge Permit and a Compliance Program Permit, they will pay \$810.00 per quarter Overstrength Discharge Permit (charged quarterly) Sanitary Discharge Permit (charged quarterly) Chloride Discharge Permit (charged quarterly) Compliance Discharge Permit (charged quarterly) Conditional Discharge Permit (charged quarterly)	\$435.00 \$435.00 \$435.00 \$1,071.00 \$1,071.00	\$435.00 \$435.00 \$435.00 \$1,071.00 \$1,071.00	n n n	\$435.00 \$435.00 \$435.00 \$1,071.00 \$1,071.00	0.0% 0.0% 0.0% 0.0%	Current fee achieves full cost recovery Current fee achieves full cost recovery
14-090	510260	45519		Information Requests Note: Fee per property for records search related to Sewer Use By-law historical violations	\$170.47	\$153.88	У	\$173.88	2.0%	To achieve full cost recovery
14-090	510260	45532	10a) 10b) 10c) 10d)	Wastewater Sampling (optional) Note: Per unit costs to conduct wastewater sampling to determine permit conditions and limits Wastewater Sampling Vehicle Fee (per kilometer) Wastewater Sampling Technician Fee (per day) Wastewater Sampling Technician Fee (per hour) Mon - Fri Wastewater Sampling Technician Fee (per hour) Sat Wastewater Sampling Technician Fee (per hour) Sun *multiple permit holders pay the higher administrative fee (for example, if the permit holder has both an C	\$1.37 \$44.84 \$56.55 \$84.82 \$113.08		y y y y	\$1.39 \$44.84 \$57.22 \$85.83 \$114.45	1.7% 0.0% 1.2% 1.2% 1.2%	To achieve full cost recovery Current fee achieves full cost recovery To achieve full cost recovery To achieve full cost recovery To achieve full cost recovery

*Costs not specifically addressed in the schedule will be invoiced at Actual Cost plus overhead

For general inquiries, please call 905-540-5190 or email sewerusebylaw@hamilton.ca

2020 PROPOSED USER FEES AND CHARGES

PUBLIC WORKS HAMILTON WATER

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Dept.					2020	2021		2021		
By-Law					including HST	Proposed	HST	including HST	% Fee	Basis for Fee
	Dept ID	Account #	Ref #	Service Offered	(if applicable)	Fee	(<u>y</u> /n)	(if applicable)	Change	Increase or Decrease
				ENVIRONMENTAL MONITORING & ENFORCEMENT Fees related to the Wastewater Abatement Program						
03-272	510260	45532		Application Fee (plus cost recovery for peer review if required)	\$423.19	\$381.99	у	\$431.65	2.0%	To achieve full cost recovery
03-272	510260	45532	2	Annual Administration Fee	\$842.19	\$760.21	у	\$859.04	2.0%	To achieve full cost recovery
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Costs not specifically addressed in the schedule will be invoiced at Actual Cost plus overhead
For general inquiries, please call 905-540-5190 or email seweruse6ylaw@hamilton.ca