CITY OF HAMILTON 2020 WATER AND WASTEWATER/STORM FEES AND CHARGES Effective January 1, 2020

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	Water Rate	,	Wastewater/ Storm Rate
15 mm	\$ 0.37	\$	0.39
16 mm	\$ 0.37	\$	0.39
20 mm	\$ 0.37	\$	0.39
21 mm	\$ 0.37	\$	0.39
25 mm	\$ 0.93	\$	0.98
38 mm	\$ 1.85	\$	1.95
50 mm	\$ 2.96	\$	3.12
75 mm	\$ 5.92	\$	6.24
100 mm	\$ 9.25	\$	9.75
150 mm	\$ 18.50	\$	19.50
200 mm	\$ 29.60	\$	31.20
250 mm	\$ 42.55	\$	44.85
300 mm	\$ 62.90	\$	66.30

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	Multi- Residential, Commercial, Institutional & Industrial
Consumption	Monthly Water	Rate	Rate
Block	Consumption (m3)	(\$/m3)	(\$/m3)
1	0-10	0.82	1.63
2	>10	1.63	1.63

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.

		Residential	Multi- Residential, Commercial, Institutional & Industrial
Treatment Block		Rate	Rate
	Consumption (m3)	(\$/m3)	(\$/m3)
1	0-10	0.88	1.75
2	>10	1.75	1.75

D) Non-Metered Annual Water & Wastewater/Storm Rate Flat Rate Water Customers Annual Rate: \$594.95

Flat Rate Wastewater/Storm Customers Annual Rate: \$638.75

Combined Flat Rate Water & Wastewater/Storm Customers Annual Rate: \$1,233.70

City of Hamilton - 2020 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	nnection	Мо	onthly Rate
mm	inches		
25	1	\$	3.60
38	1.5	\$	8.28
50	2	\$	14.40
75	3	\$	32.40
100	4	\$	57.60
150	6	\$	129.60
200	8	\$	230.40
250	10	\$	230.40
300	12	\$	230.40

1	2019 2020 2020 2020 Including HST % Fee Basis for Fee (Y/n) (if applicable) Change Increase or Decrease			\$359.70 \$359.70 n \$359.70 0.0% Current fee achieves full cost recovery \$404.60 n \$404.60 0.0% Current fee achieves full cost recovery	\$404.60 n \$404.60 0.0%	\$559.40 \$559.40 n \$559.40 0.0% Current fee achieves full cost recovery \$886.76 \$905.08 n \$905.08 2.1% To achieve full cost recovery		\$3,316.40 \$3,316.40 0.0%	\$5,304.84 n \$5,304.84 1.9%	\$6,637.49 \$6,759.21 n \$6,759.21 \$8,624.85 \$8,787.29 n \$8,787.29	\$8,899.76 \$9,067.33 n \$9,067.33 1.9% (c. 297.72) \$9,067.33 1.9%	\$7,467.78 \$7,608.67 n \$7,608.67 1.9%	\$10,226.88 \$10,419.16 n \$10,419.16 1.9% To achieve full cost recovery \$11,235.65 n \$1,36 n \$11,235.65 n \$1,36 n \$11,235.65 n \$1,36 n \$	\$11,186.31 \$11,396.47 n \$11,396.47 1.9%	\$12,334.54 \$12,566.10 n \$12,566.10 1.9% loachieve full \$13,954.24 \$14,215.97 n \$14,215.97 1.3% Toachieve full	\$8,998.80 \$9,187.68 n \$9,187.68 2.1% To achieve full cost recovery	\$12,041.98 \$12,268.08 n \$12,268.08 1.9%	ion \$13,160.41 \$13,407.34 n \$13,407.34 1.9% To achieve full cost recovery \$14,171.75 \$14,437.52 n \$14,437.52 1.9% To achieve full cost recovery	\$19,450.06 n \$19,450.06 1.9%	\$15,496.05 \$15,785.99 n \$15,785.99 1.3% To achieve full cost recovery \$14,415.75 \$14,686.07 n \$14,686.07 1.3% To achieve full cost recovery	\$17,063.33 \$17,382.96 n \$17,382.96 1.9%	\$19,312.34 \$19,573.87 n \$19,673.87 1.3% To achieve full cost recovery \$24,832.75 \$25,297.11 n \$25,297.11 1.3% To achieve full cost recovery	\$209.80 \$214.63 n \$214.63 Z.3% To achieve full cost recovery		50 D		\$123.62 \$112.87 y \$127.54 3.2% To achieve full cost recovery \$123.62 \$112.87 y \$127.54 3.2% To achieve full cost recovery	\$112.87 y \$127.54 3.2%	\$123.62 \$112.87 y \$127.54 3.2% To achieve full cost recovery Cost + 10% OH y Cost + 10% OH y Cost + 10% OH	
1	20 includii (if appl										- 5	5			<u></u>			ijon			ion				9 D.				Cost +	
200 120	Service Offered	DISTRIBUTION	leter Permit Fee narger installations. Includes supply and installation of water narged for first-time meter installations. Includes supply and installation of water demote reading device by City and related inspection.	isplacement isplacement	isplacement	isplacement isplacement	lisplacement inhine	bunodund Frincisco	Compound	Fire Service Turbine Fire Service Compound	Magnetic Flow Meter (Must be approved by Supervisor of Meter Operations) Fire Bated Mannetic Flow Meter (Must be approved by Supervisor of Mater Operation	rile rateu magnetic rilow meter (must be approved by Subervisor of meter Operati Turbine	Compound Fire Service Turbine	Magnetic Flow Meter (Must be approved by Supervisor of Meter Operations)	Fire Kated Magnetic Flow Meter (Must be approved by Supervisor of Meter Operati Fire Service Compound	Turbine	Compound Magnetic Flow Meter (Must be approved by Supervisor of Meter Operations)	Fire Rated Magnetic Flow Meter (Must be approved by Supervisor of Meter Operal Fire Service Turbine	Fire Service Compound	Turbine Magnetic Flow Meter (Must be approved by Supervisor of Meter Operations)	Fire Rated Magnetic Flow Meter (Must be approved by Supervisor of Meter Operat	Fire Service Turbine Fire Service Compound	emote Read Equipment Installation	leter Removal Fee	ost to remove a meter prior to the building being demolished and/or the water service securice securice are missioned or abstanced. Full the province are moved prior to the building amonitable dutil to the previous and individual with maker.	which is required and charged separately as per Section 14 of this schedule.	Jisplacement Jisplacement)isplacement	Displacement 250mm Meters (cost depends on size, labour, and meter location)	
17220 17220 15519	**************************************	WATER DISTRIBUTION	Water Meter Permit Fee Note: Installations. Includes supply and installation of water Note: Charged for first-time meter installations. Includes supply and installation of water meter and remote reading device by City and related inspection.	16mm Displacement 20mm Displacement	21mm Displacement	25mm Displacement 38mm Displacement	50mm Displacement 50mm Turbine	Source Company Annual Trinsian	100mm Compound	100mm Fire Service Turbine 100mm Fire Service Compound	100mm Magnetic Flow Meter (Must be approved by Supervisor of Meter Operations) 100mm Fire Bated Mannetic Flow Mater (Must be approved by Supervisor of Meter Operation	Tobiliti nie rateu wagiteus now meter (must be approved by supervisor of meter operate) 150mm Turbine	150mm Compound 150mm Fire Service Turbine	150mm Magnetic Flow Meter (Must be approved by Supervisor of Meter Operations)	150mm Fire Kated Magnetic Flow Meter (Must be approved by Supervisor of Meter Operation 150mm Fire Service Compound	200mm Turbine	200mm Magnetic Flow Meter (Must be approved by Supervisor of Meter Operations)	200mm Fire Rated Magnetic Flow Meter (Must be approved by Supervisor of Meter Operation 200mm Fire Service Turbine	200mm Fire Service Compound	250mm Turbine 250mm Magnetic Flow Meter (Must be approved by Supervisor of Meter Operations)	250mm Fire Rated Magnetic Flow Meter (Must be approved by Supervisor of Meter Operation	250mm Fire Service Turbine 250mm Fire Service Compound	Radio Remote Read Equipment Installation	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. Fallier to have the meter removed prior to the building their of apacitation and will appear analyzement rost chance. Once not individe a time water.	of fee, which is required and charged separately as per Section 14 of this schedule.	16mm Displacement 20mm Displacement	21mm Displacement	25mm Displacement 38mm - 250mm Meters (cost depends on size, labour, and meter location)	
XI 4	Ref #	WATER DISTRIBUTION																							Note: Cost to remove a meter prior to the building being demolished and/or the water servic being decommissioned or abandoned. Failure to have the meter removed prior to the building heing decommissioned or abandoned. Failure to have the meter removed prior to the building heing demolished will incur a materior real-angular nest rhame. These and inclining a time under the heing demolished will be a served to the property of th					
	Account # Ref #	WATER DISTRIBUTION	47220 1																					45519 2	Note: Cost to remove a meter prior to the building being demolished and/or the water servic being decompanissioned or abandoned. Failure to have the meter removed prior to the building heard demolished will include a meter replacement nost channer. Does not include a time under					
By-Law	Ref #	WATER DISTRIBUTION	510220 47220 1																					510220 45519 2	Note: Cost to remove a meter prior to the building being demolished and/or the water service being decommissioned or abtandoned. Failure to have the meter removed prior to the building being decommissioned will incur a meter replacement note change. Does not include a time water.					

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

PUBLIC WORKS HAMILTON WATER

			2				
,		including HST	pe	HST	including HST	% Fee	Basis for Fee
Ket#	Service Offered	(if applicable)	Lee	u.X	(if applicable)	Change	Increase or Decrease
4							
	Note: Cost to replace a meter that has been lost, stolen or damaged. Includes meter,	-					
42)	15mm Disnlacement	\$244 DD	4227 75		\$250 58	2 7%	To achieve full cost recovery
	16mm Displacement	\$244.00	\$221.75	· >	\$250.58	2.7%	To achieve full cost recovery
6	20mm Displacement	\$379.31	\$342.24	` >	\$386.73	2.0%	To achieve full cost recovery
(g	21mm Displacement	\$379.31	\$342.24	· >	\$386.73	2.0%	To achieve full cost recovery
4e)	25mm Displacement	\$436.70	\$393.97	>	\$445.19	1.9%	To achieve full cost recovery
4	38mm Displacement	\$1,205.02	\$1,082.62	>	\$1,223.36	1.5%	To achieve full cost recovery
4g)	50mm Turbine	\$1,465.95	\$1,297.30	>	\$1,465.95	%0.0	Current fee achieves full cost recovery
2	50mm Displacement	\$1,804.05	\$1,596.50	>	\$1,804.05	%0.0	Current fee achieves full cost recovery
_ :	50mm Compound	\$2,338.65	\$2,069.60	>	\$2,338.65	0.0%	Current fee achieves full cost recovery
_	100mm Turbine	\$3,688.50	\$3,264.16	>	\$3,688.50	0.0%	Current fee achieves full cost recovery
<u> </u>	100mm Compound	\$5,959.20	\$5,273.63	>	\$5,959.20	%0.0	Current fee achieves full cost recovery
	100mm Fire Service Turbine	\$8,047.63	\$7,212.18	>	\$8,149.76	1.3%	To achieve full cost recovery
£ :	100mm Fire Service Compound	\$9,947.30	\$8,855.57	>	\$10,006.80	0.6%	To achieve full cost recovery
£,	100mm Magnetic Flow Meter	\$10,972.29	\$9,855.25	>	\$11,136.43	1.5%	To achieve full cost recovery
ĝ;	100mm Fire Rated Magnetic Flow Meter	\$11,229.75	\$10,290.10	^	\$11,627.81	3.5%	To achieve full cost recovery
	150mm Turbine	\$6,787.25	\$6,006.42	>	\$6,787.25	%0.0	Current fee achieves full cost recovery
(150mm Compound	\$10,328.00	\$9,139.82	>	\$10,328.00	0.0%	Current fee achieves full cost recovery
ح.	150mm Fire Service Turbine	\$12,234.06	\$10,968.91	>	\$12,394.87	1.3%	To achieve full cost recovery
4s)	150mm Fire Service Compound	\$15,540.23	\$13,949.23	>	\$15,762.63	1.4%	To achieve full cost recovery
€.	150mm Magnetic Flow Meter	\$12,255.20	\$10,918.06	>	\$12,337.41	0.7%	To achieve full cost recovery
₹ <u></u>	150mm Fire Rated Magnetic Flow Meter	\$13,611.70	\$12,170.80	^	\$13,753.00	1.0%	To achieve full cost recovery
€.	200mm Turbine	\$7,340.19	\$6,570.69	^	\$7,424.88	1.2%	To achieve full cost recovery
æ :	200mm Compound	\$11,551.00	\$10,222.12	>	\$11,551.00	0.0%	Current fee achieves full cost recovery
\$;	Zuumm Fire Service Turbine	\$16,119.89	\$14,454.48	> :	\$16,333.56	1.3%	To achieve full cost recovery
£ 1	Zuumm Fire Service Compound	\$21,679.46	\$19,466.10	> :	841,996,69	1.5%	to achieve full cost recovery
(²)	ZOUTIIII Miagnetic Flow Wieler	\$14,696.63	413,177.47	> :	\$14,890.94	1.5%	To achieve full cost recovery
4aa)	ZOUTIM FIRE Kated Magnetic Flow Meter	\$16,050.38	\$14,395.02	> :	\$16,266.37	1.3%	To achieve full cost recovery
4ab)	Zoumm Turbine	\$12,754.60	\$11,424.07	>	\$12,909.20	1.2%	To achieve full cost recovery
4ac)	250mm Magnetic Flow Meter	\$14,766.00	\$13,336.65	>	\$15,070.41	2.1%	To achieve full cost recovery
4ad)	250mm Fire Rated Magnetic Flow Meter	\$17,726.90	\$16,225.00	>	\$18,334.25	3.4%	To achieve full cost recovery
4ae)	250mm Fire Service Turbine	\$20,293.29	\$18,219.75	>	\$20,588.32	1.5%	To achieve full cost recovery
4ar)	Soumm Fire Service Compound	\$29,046.50	\$25,704.87	>	\$29,046.50	0.0%	Current fee achieves full cost recovery
4 ag)	50mm Strainer	\$462.97	\$419.15	>	\$473.64	2.3%	To achieve full cost recovery
(ap)	100mm Strainer	\$858.46	\$775.66	>	\$876.50	2.1%	To achieve full cost recovery
4ai)	150mm Strainer	\$1,374.34	\$1,240.69	>	\$1,401.98	2.0%	To achieve full cost recovery
(ja	200mm Strainer	\$2,336.25	\$2,107.80	>	\$2,381.81	2.0%	To achieve full cost recovery
4aK)	250mm Strainer	\$3,993.11	\$3,533.73	>	\$3,993.11	%0.0	Current fee achieves full cost recovery
co.	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 AVWA then the nomenty owner is resonable for the cost of the test						
	removal of existing meter and installation of replacement meter.		1			;	:
5a)	15 mm & 16 mm Diameter	\$348.80	\$314.56	>	\$355.45	1.9%	To achieve full cost recovery
<u>a</u>	16-25mm Diameter - Test where meter has been removed from service within prior 90 days	\$144.19	\$130.39	>	\$147.34	2.2%	To achieve full cost recovery
က် ရ	20 mm Diameter	\$400.27	\$362.87	>	\$410.04	2.4%	To achieve full cost recovery
29	25 mm Diameter	\$457.67	\$414.60	^	\$468.50	2.4%	To achieve full cost recovery
5e)	38 mm Diameter	\$994.38	\$914.18	>	\$1,033.02	3.9%	To achieve full cost recovery
ر م	50 mm Diameter	\$1,742.55	\$1,542.08	>	\$1,742.55	%0.0	Current tee achieves full cost recovery
ĝ	(if mm blis dameter (in Sith testing)	10 V V V	CV U263	>	70 730 73	10.	

Costs not specifically addressed in the schedule will be invoiced at Actual Cost plus overhead
"For general inquires, please call (805) 546-4426 between 8-30am - 4-30pm*

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

PUBLIC WORKS HAMILTON WATER

3	Basis for Fee Increase or Decrease	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 Current fee achieves full cost recovery	Equal to variable water rate increase Equal to variable water rate increase Equal to variable water rate increase	Rate is 1.5x volumetric water rate To achieve full cost recovery To achieve full cost recovery Deposit rounded to the nearest \$100 Deposit rounded to the nearest \$100 To achieve full cost recovery To achieve full cost recovery	To achieve full cost recovery	No cards issued, Online Registration To achieve full cost recovery	To achieve full cost recovery Current fee achieves full cost recovery Current fee achieves full cost recovery To achieve full cost recovery
	% Fee Change	1.1% 0.0% 1.1% 0.9%	5.2% 5.2% 5.1%	4.3% 0.7% 0.0% 0.0% 1.5%	7.9%	0.2%	0.7% 0.3% 0.5% 0.0% 13.0%
2020	including HST (if applicable)	\$152.51 \$72.61 \$181.12 \$160.60 \$233.80	\$100.00 \$46.75 \$32.80	\$2.45 \$146.94 \$276.77 \$300.00 \$6.000.00 \$82.56 \$6.13	\$386.22	\$64.91	\$78.15 \$46.49 \$46.49 \$58.31 \$3.39 \$22.60 \$31.92
	TST (V/n)	>>>>	c c c		E	> >	>>>>>>
2020	Proposed Fee	\$134.96 \$64.26 \$160.28 \$142.12 \$206.90	\$100.00 \$46.75 \$32.80	\$2.45 \$146.94 \$276.71 \$300.00 \$6,000.00 \$82.56 \$6.13	\$386.22	\$57.44	\$69.16 \$41.14 \$41.14 \$51.60 \$3.00 \$28.05
2019	including HST (if applicable)	\$150.89 \$72.61 \$179.16 \$159.10 \$233.80	\$95.05 \$44.45 \$31.20	\$2.35 \$145.90 \$274.40 \$300.00 \$81.30 \$6.02	\$357.80	\$64.78 \$99.08	\$77.64 \$46.36 \$46.36 \$58.04 \$3.39 \$22.60 \$28.25
	Service Offered	Backflow Prevention Program Note: Costs for contractor registration fee, administration fees for processing backflow prevention test reports and survey forms. Annual Program Registration Fee Cross Connection Survey Form 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) Multi-residential (per apartment/condo unit) industrial/Commercial/Institutional (\$71,000 sqft of building area or \$7ha where no structure is constructed)	HydrantiRoad Adaptor Fees Note: Costs to install or remove water meter & backflow prevention device. When moving a hydranthoad 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. Usage Cost (Metered Hauled Water Rate/m³) HydrantiRoad Adaptor Connection/Disconnection Fee (Regular Hours-Fee for Both Services) HydrantiRoad Adaptor Connection/Disconnection Fee (After Hours/Emergency-Fee for Both Security/Damage Deposit Security/Damage Deposit Hydrantivoad adaptor rental fee for initial 7 days Per Diem hydrantivoad adaptor rental fee	Private Water Station Agreement Fees Annual Renewal	Water Haulage Fees Annual Water Haulage Permit Fee Note: Annual license fee to utilize the City's public filling stations. Account review Note: Costs charged for administrative services to provide customer account information for personal or taxation purposes.	General Administration Fees General Administrative Requests (per hour)/Report Requests Permit Cancellation administrative fee Permit Renewal Fee Lead Line Replacement Loan Application Fee Monthly AMI Manual Meter Read Fee Water Shut-off Admin Fee
	Ref#	68) 66) 66) 66) 66) 66) 66) 66) 66) 66)	7 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	on	10a) 10a)	11a) 11b) 11c) 11d) 11d) 11f)
	Dept ID Account #	45644	45590	41208 41209 41209 41209 41209 41209	47244	47232	45519
	Dept ID	510220	514330	514330 514330 514330 514330 514330 514330	514330	514330	510220
Dept.	By-Law #	10-103	R84-026	R84-026 R84-026 R84-026 R84-026 R84-026 R84-026 R84-026	R84-026	R84-026	R84-026
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PUBLIC WORKS HAMILTON WATER

Cost recovery + .01 for CS processing Cost recovery + .01 for CS processing Cost recovery + .02 for CS processing Cost recovery - .01 for CS processing Cost recovery - .02 for CS processing Cost recovery - .01 for CS processing Labour inc .3 hrs for cost recovery Increase or Decrease To achieve full cost recovery Basis for Fee To achieve full cost recovery 2% allowed for inflation 2% allowed for inflation 2% allowed for inflation % Fee Change 15.6% 0.8% 0.8% 1.2% 1.2% 1.2% 0.5% 0.8% 0.6% 0.8% 0.6% 0.4% 3.3% %9.0 0.7% 0.6% 0.7% 0.6% 0.6% 0.6% 0.8% 2.0% ¥/N ΑN \$129.11 \$25.80 \$38.70 \$124.10 \$180.58 \$17.75 \$0.12 \$22.82 \$105.60 \$178.95 \$94.32 \$167.65 \$94.32 \$167.65 \$68.53 \$155.00 \$83.47 \$114.13 \$83.47 \$83.47 \$120.11 \$94.32 \$167.65 \$34.23 Cost + 33% OH Cost + 33% OH including HST (if applicable) HST (y/n) ----> > _ _ > >>== \$22.83 \$34.25 \$22.82 \$34.23 \$124.10 \$148.36 \$232.49 \$159.80 \$0.10 \$93.45 \$114.13 \$106.29 \$83.47 \$15.71 \$148.36 \$60.65 \$83.47 \$83.47 \$83.47 \$148.36 155.00 \$83.47 \$83.47 \$129.11 Cost + 33% OH Cost + 33% OH Proposed Fee \$93.73 \$128.07 \$230.54 \$177.04 \$17.40 \$0.11 \$25.50 \$38.25 \$22.55 \$33.85 \$105.06 \$93.73 \$123.35 \$206.70 \$82.95 \$166.32 \$93.73 \$166.32 \$68.25 \$113.35 \$82.95 \$82.95 \$150.00 \$103.94 Cost + 33% OH Cost + 33% OH including HST (if applicable) 2019 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. Note: Costs associated with various permit and inspection services related to water services Note: Turning water off at the curb to enable a property owner to complete internal plumbing resides on private property. No charge for water quality/quantity complaints related to issues epairs, or a private water service repair or replacement, and then tuming the water back on Watermain Shutdown / Recharge (After Hours / Emergency-Maximum 1 Hour Total Labour) 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. Note: Cost for a service call to investigate a water quality/quantity complaint and the issue Turning Water On/Off During the Same Visit (Regular Hours - Max 1/2 Hour Total Labour) Private Water Service Repair/Replacement Inspection (After Hours /Emerg - Max 1 Hour Costs are for a single Water Distribution Operator in minimum increments of 30 minutes. Note: Additional labour charge for all services/calls that exceed the allotted labour time. Private Water Service Repair/Replacement Inspection (Reg Hours - Max 1 Hour Total Water Service Abandonment Inspection (After Hours / Emergency - Max 1 Hour Total Water Service Inspection for Demolition (After Hours / Emergency - Max 1 Hour Total originating from the City's distribution system. Missed appointments will be billed the Water Service Abandonment Inspection (Regular Hours - Max 1 Hour Total Labour) Water Service Inspection for Demolition (Regular Hours - Max 1 Hour Total Labour) Note: Cost to repair, replace, or relocate a City Fire Hydrant including labour, parts, Note: Cost to operate a City Fire Hydrant(s) for a maximum of 1 hour total labour. Watermain Shutdown / Recharge (Regular Hours-Maximum 1 Hour Total Labour) Environmental Records Search PRISM Reports related to soil contamination Note: Costs associated with isolating a watermain to facilitate third party work. 1/2 Hour Additional Labour (Regular Hours)-Water Distribution Operator 1/2 Hour Additional Labour (Regular Hours)-Water Distribution Operator 1/2 Hour Additional Labour (After Hours)-Water Distribution Operator 1/2 Hour Additional Labour (After Hours)-Water Distribution Operator Upsize Public Portion Water Service from 20mm to 25mm Reports - Environmental Assessments and Master Plans Service Call (Regular Hours - Max 1 Hour Total Labour) Service Offered Service Call (After Hours - Max 1 Hour Total Labour) Miscellaneous Water Distribution System Repair naterials, equipment, and permanent restoration. Turning Water On/Off (After Hours/Emergency) Hydrant Flow Test / Water Quality Flushing Water Quality/Quantity Service Calls Hydrant Repair, Replace or Relocate Turning Water On/Off (Regular Hours) Non-compliance Turn Water Off Non-compliance Tum Water On Missed or Cancelled Inspection corresponding service call rate. Additional Labour Charges Water Inspection Services Turning Water Off or On Watermain Shutdowns plus fee per page for properties (abour) Ref# 21a) 21b) 21c) 14a) 14b) 14c) 14d) 14e) 18a) 18b) 16a) 16b) 12a) 12b) 12c) 12d) 12e) 12f) 12g) 5 9 11 18 19 7 5 7 20 7 Account # 45679 45636 45690 45408 45690 45690 45690 45690 45690 45690 45690 45690 45690 45690 47235 514330 Dept ID 514330 514330 514330 514330 514330 514330 514330 514330 510290 514330 510350 514330 514330 514330 R84-026 R84-026 R84-026 R84-026 R84-026 R84-026 R84-026 R84-026 R84-026 By-Law R84-026 Dept.

For Billing

For Billing.

Purposes. M. - F. 7:00am - 4:30pm

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

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"

"Costs not specifically addressed in the schedule will be involced at Actual Cost plus overhead"
"For general inquiries, please call (805) 545-4428 between 8:30am - 4:30pm"

2020 PROPOSED USER FEES AND CHARGES

For Billing Purposes
Regular Hours: M - F: 7.00am - 4.30pm
After Hours: M - F: 4.30pm - 7.30am, Weekends and Holidays

PUBLIC WORKS HAMILTON WATER

								Appendix	"G" to Re	port re	S19070 Pag
Basis for Fee Increase or Decrease			To achieve full cost recovery	Cost recovery02 for CS processing To achieve full cost recovery	To achieve full cost recovery		To achieve full cost recovery To achieve full cost recovery	Lower Contract Costs	Lower Contract Costs	To achieve full cost recovery	To achieve full cost recovery Cost recovery02 for CS processing
% Fee. Change			%2.0	1.0% 0.5%	N/A		%9·0 %6·0	2.0%	2.0% 2.0% 2.0% 2.0%	N/A	1.2%
2020 including HST (if applicable)			\$109.25	\$232.10	HO		\$97.30	85 85 86 86	\$506.65 \$149.89 \$209.85 \$239.83 \$299.79	Cost + 33% OH	\$24.75 \$37.10
HST (y/n)			>	>>	>		>>	>	, > > > >	>	>>
2020 Proposed Fee (\$96.68	\$205.40	Cost + 33% OH		\$86.11	\$405.97	\$448.36 \$132.65 \$185.71 \$212.24 \$265.30	Cost + 33% OH	\$21.90 \$32.83
2019 including HST (if applicable)			\$108.50	\$229.90 \$78.16	Cost + 33% OH		\$96.72	\$449.69	\$496.71 \$146.96 \$205.74 \$235.13 \$293.91	Cost + 33% OH	\$24.45 \$36.70
Service Offered	COLLECTION SYSTEM INSPECTION & MAINTENANCE	Wastewater Inspection Services Note: Costs associated with various permit and inspection services related to sewer laterals for properties. Private Sewer Lateral Repair/Replacement Inspection (Regular Hours - Maximum 1 Hour		Maximum 1 Hour Total Labour) Missed or Cancelled Inspection	Mainline Sewer Inspection	Note: CCI V inspection of mainine sewers (storm, sanitary of combined). Cost based on linear meter inspection.	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. Missed appointments will be billed the corresponding. Service Call (Regular Hours - Maximum 1 Hour Total Labour) Service Call (After Hours - Maximum 1 Hour Total Labour)	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 Complete Sewer Lateral Investigation - Requiar Hours	Complete Sewer Lateral Investigation - After Hours Partial Sewer Lateral Cleaning - Regular Hours Partial Sewer Lateral Cleaning - After Hours Abandoned Sewer Lateral Investigation - Regular Hours Abandoned Sewer Lateral Investigation - After Hours	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.	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. 1/2 Hour Additional Labour (Regular Hours) - Wastewater Collection 1/2 Hour Additional Labour (After Hours) - Wastewater Collection
Ref #		~ >Z 22 E	1a)		g		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	e (e)		4	5 (5a) 5 (5b) 5 (5b)
Account #			47230	47230 45690	45690		45690	45690		45690	45690
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Dept. By-Law #		06-026					06-026	06-026		06-026	06-026

PUBLIC WORKS
HAMILTON WATER

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		enders.		2019	2020		2020		
		[1771734]		including HST	Proposed	HST	including HST	% Fee	Basis for Fee
Dept ID	Account #	Ref#		(if applicable)	Fee	(v/n)	(if applicable)	Change	Increase or Decrease
			LABORATORY SERVICES						
510250	45519	•	Inorganic Tests:						
		- <u>(a</u>	Total Suspended Solids (TSS)	\$24.52	\$21.70	>	\$24.52	%0.0	Current fee achieves full cost recovery
		1b	TSS plus Volatile Suspended Solids (VSS)	\$24.52	\$21.70	>	\$24.52	%0.0	Current fee achieves full cost recovery
		5	Total Solids (TS)	\$21.36	\$19.10	>	\$21.58	1.1%	To achieve full cost recovery
		19	TS plus Volatile Solids (VS)	\$22.15	\$20.10	>	\$22.71	2.6%	To achieve full cost recovery
) (e)	Total Dissolved Solids	\$0.00	\$32.00	>	\$36.16		New
		N (Skalar Taral Comisa	1	42.4		6	ò	H
		(7 ()		457.40	454.40	> :	456.67	%5.5 %6.0	To achieve full cost recovery
		(Q Z	Frenolics	\$34.92	\$31.80	> :	\$35.93	2.9% 2.9%	lo achieve full cost recovery
		() f	lotai Kjeldnai Nitrogen (TKN)	\$55.48	\$31.40	> :	\$35.48	0.0%	Current ree achieves full cost recovery
		(g	Ammonia	\$39.10	\$34.60	>	\$39.10	%0.0	Current tee achieves full cost recovery
		2e)	Dissolved Organic Carbon	\$38.53	\$34.30	>	\$38.76	%9·0	To achieve full cost recovery
		রি :	Total Organic Carbon	\$38.53	\$34.30	>	\$38.76	%9·0	To achieve full cost recovery
1		Zg)	Reactive Silica	\$31.30	\$28.80	>	\$32.54	4.0%	lo achieve full cost recovery
510250	45519	m =	Ion Chromatography (IC Scan)	\$56.95	\$50.40	>	\$56.95	0.0%	Current fee achieves full cost recovery
0670	9 004	ŧ (6	646 60	;	9	, E0,	To cochious full coch cochio
	_	4 ta	- H	\$1.0.18	910.30	> ;	61.00.0	7.5.7 0 E 0	To acrileve full cost recovery
	_	(at 1	Aixainity	\$18.08	\$10.40 \$46.40		418.55	2.5% 5.7%	To achieve full cost recovery
		Q 7	Conducavity	\$18.08	\$10.40	> ;	\$18.35	7.5%	To applicate full cost recovery
		Ď.	מסווסחנ	04.124	00:470		70.07¢	6.1.7	to actileve tuil cost lecovery
		ß	Turbidity	\$27.69	\$24.70	>	\$27.91	0.8%	To achieve full cost recovery
		9	UV Transmittance	\$28.59	\$25.30	>	\$28.59	%0.0	Current fee achieves full cost recovery
		7	Color Apparent	\$25.20	\$22.90		\$25.88	2.7%	To achieve full cost recovery
		80	Color True	\$25.20	\$22.90		\$25.88	2.7%	To achieve full cost recovery
		ი	O Phosphate	\$0.00	\$26.70		\$30.17		New
		9	Chemical Oxygen Demand (COD)	\$42.83	\$37.90	>	\$42.83	0.0%	Current fee achieves full cost recovery
		=	Biochemical Oxygen Demand (BOD)	\$42.60	\$37.70		\$42.60	0.0%	Current fee achieves full cost recovery
		12	Volatile Acid	\$42.15	\$37.30		\$42.15	%0.0	Current fee achieves full cost recovery
		,	Microbiology Tests:	1	1			į	
510250	45519	2 7	Otal Coliform/E coli	\$24.75	\$25.70	> ;	\$29.04	17.4%	To obtain the cost recovery
210230	455.19	± 4	Hotelogical Court	620.90	626 70		\$30.32	% t * %	To achieve full cost recovery
510250	455.19	2 4	Micro Evamination	\$152.04	\$137.30	h >	\$155.15	1.5%	To achieve full cost recovery
510250	45519	7 2	Microsoftin))	\$515.00	٠ >	\$581.95	2	New
	?	:	Metals:			`			
510250	45519	18	ICP OES						
_		18a)	ICP OES Scan (Wastewater)	\$65.09	\$58.20		\$65.77	1.0%	To achieve full cost recovery
		18b)	Total Phosphorous	\$30.40	\$27.70	^	\$31.30	3.0%	To achieve full cost recovery
_		18c)	Total Dissolved Phosphorous	\$30.40	\$27.70		\$31.30	3.0%	To achieve full cost recovery
510250	45519	19							
		19a)		\$65.09	\$58.20	>	\$65.77	1.0%	To achieve full cost recovery
510250	45519	20	AA						
		20a)	Mercury	\$51.64	\$45.70	>	\$51.64	%0.0	Current fee achieves full cost recovery
510250	45519	7	_						·
		21a)	Caffeine		\$124.60	>	\$140.80		New
510250	45519	22	Additional Fees						
		22a)	Weekend surcharge		\$100.00	>	\$113.00		New
NAME AND ADDRESS OF THE PARTY O			A CONTRACT OF THE PERSON NAMED IN CONTRACT OF THE PERSON NAMED	The second secon					

"Costs not specifically addressed in the schedule will be involced at Achial Cost plus overhead"
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PUBLIC WORKS HAMILTON WATER

Basis for Fee Increase or Decrease		To achieve full cost recovery		To achieve full cost recovery Has to remain a multiple of \$49.15 Has to remain a multiple of \$49.15 Has to remain a multiple of \$49.15	Has to remain a multiple of \$49.15	To achieve full cost recovery Has to remain a multiple of \$49.15	Current fee achieves full cost recovery	Current fee achieves full cost recovery Current fee achieves full cost recovery Decrease reflecting rate review Decrease reflecting rate review To achieve full cost recovery	Equal to variable wastewater rate increase
% Fee Change	,	1.5%		2.0% 2.0% 2.0% 2.0%	2.0%	2.0% 2.0% 2.0% 2.0%	0.0%	0.0% 0.0% -33.2% -58.1% 6.1%	4.2%
2020 Including HST (if applicable)		\$329.00		\$50.15 \$50.15 \$100.30 \$150.45	\$200.60	\$50.15 \$100.30 \$150.45 \$250.75 \$300.90	\$8.50	\$0.78 \$0.63 \$0.43 \$1.00 \$1.78	\$1.75
HST II		E		2222			<u> </u>	5555	<u>_</u>
2020 Proposed F		\$329.00		\$50.15 \$50.15 \$100.30 \$150.45	\$200.60	\$50.15 \$100.30 \$150.45 \$250.75 \$300.90	\$8.50	\$0.78 \$0.63 \$0.44 \$1.04 \$1.78	\$1.75
2019 including HST (if applicable)		\$324.00		\$49.15 \$49.15 \$98.30 \$147.45	\$196.60	\$49.15 \$98.30 \$147.45 \$245.75 \$294.90	\$8.50	\$0.78 \$0.63 \$0.66 \$0.66 \$2.39 \$1.68	\$1.68
# Service Offered	ENVIRONMENTAL MONITORING & ENFORCEMENT To Regulate the Discharge of any Matter into the Sanitary, Combined, and Storm Sewer Systems.	Annual Permit to Discharge Hauled Sewage Note: Cost for administration and processing of annual permits required to haul sewage within Hamilton	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 up to 1000 imperial gallons (4.54 m3) or any part thereof greater than 1000 (4.54 m3) but less than or equal to 3500 Imperial gallons (15.9m3) 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)	greater than 8000 (36.3 m3) but less than or equal to 10000 imperial gallons (45.43 m3)	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 Bylaw limits up to 1000 imperial gallons (4.54 m3) or any part thereof greater than 1000 (4.54 m3) but less than or equal to 3500 imperial gallons (15.9m3) greater than 3600 (15.9m3) but less than or equal to 5000 imperial gallons (22.7 m3) greater than 8000 (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)	Holding Tanks for Recreational Vehicles Note: Cost for Recreational Vehicles (RV's) to dump sewer waste at the Mountain Transfer Station	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 Biochemical Oxygen Demand (charge per kg) Total suspended solids (charge per kg) Oil & grease (animal/vegetable) (charge per kg) Total Kjeldahl Nitrogen (charge per kg)	Surcharge Discharge Fee (charge per m3)
Ref#		-	74	3 (c) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	2e)	3a) 3b) 3c) 3c)	4	5a) 5a) 5c) 5c) 5c) 5c)	9
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Basis for Fee	Increase or Decrease	Increase due to incorporating 7b) and 7c) fees into	Application for the contraction of the contraction	Lab/equip. costs up in 2018. Previous 2015, 2012	To achieve full cost recovery	To achieve full cost recovery To achieve full cost recovery EMT position - replaced by RFT one pay grade higher EMT position - replaced by RFT one pay grade higher EMT position - replaced by RFT one pay grade higher
% Fee	Cnange	2.0%	0.0%	1.9% 1.9% 1.9% 2.0%	2.0%	1.7% 2.0% 2.0% 2.0% 2.0%
2020 Including HST	(if applicable)	\$711.15	\$333.88	\$435.00 \$435.00 \$435.00 \$1,071.00 \$1,071.00	\$170.47	\$1.37 \$44.84 \$56.55 \$84.82 \$113.08
	(u/A)	>	<u> </u>		>	>>>>
pa	992	\$629.34	\$500.00	\$435.00 \$435.00 \$435.00 \$1,071.00 \$1,071.00	\$150.86	\$1.21 \$39.68 \$50.04 \$75.06 \$100.07
2019 including HST	(ir applicable)	\$697.32	\$500.00	\$427.00 \$427.00 \$427.00 \$1,050.00 \$1,050.00	\$167.13	\$1.34 \$43.96 \$55.44 \$83.16 \$110.86
Name and a second secon	Service Offered	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)	Administrative Fees for Sewer Discharge Permits Note: Multiple permit holders pay the higher administration fee (for example, if the permit holder has both an fee (for example, if the permit holder has both an Overstrength Discharge Permit and a Compliance Program Permit, they will pay \$81 0.00 per quarter Overstrength Discharge Permit (charged quarterly) Sanitary Discharge Permit (charged quarterly) Colhoride Discharge Permit (charged quarterly) Compliance Discharge Permit (charged quarterly) Compliance Discharge Permit (charged quarterly) Conditional Discharge Permit (charged quarterly)	Information Requests Note: Fee per property for records search related to Sewer Use By-law historical violations	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 Equipment Fee (per day) Wastewater Sampling Technician Fee (per hour) Sat Wastewater Sampling Technician Fee (per hour) Sat
3	#	7 P	26 70,	8 (3) (3) (8) (8) (8) (8) (8) (8) (8) (8) (8) (8	<u> </u>	10a) V 10b) V 10c) V 10
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PUBLIC WORKS HAMILTON WATER

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	Basis for Fee	Increase or Decrease		Current fee achieves full cost recovery	To achieve full cost recovery	
	% Fee	Change		%0.0	4.6%	
2020	HST including HST	(if applicable)		\$423.19	\$842.19	
	HST	(y/n)		>	>	
2020	Proposed	Fee		\$374.50	\$745.30	
2019	including HST	(if applicable)		\$423.19	\$805.46	
		Service Offered	ENVIRONMENTAL MONITORING & ENFORCEMENT Fees related to the Wastewater Abatement Program	Application Fee (plus cost recovery for peer review if	Annual Administration Fee	
		Ref#		-	7	
		Dept ID Account # Ref #		45532	45532	
		Dept ID		510260	510260	
Dept.	aĸ	#		03-272 510260	03-272 510260	

Costs not specifically addressed in the schedule will be invoiced at Actual Cost plus overhead *For general inquiries, please call 305-540-5130 or email sewerusebylaw@hamilton.ca**