

CITY OF HAMILTON
2020 HAMILTON WATER OPERATING BUDGET
STORM

	2019 RESTATE D BUDGET	2019 PROJECTED ACTUAL	2020 REQUESTED BUDGET	CHANGE 2019 PROJECTED ACTUAL / 2019 RESTATE D BUDGET		CHANGE 2020 REQUESTED / 2019 RESTATE D BUDGET	
	\$	\$	\$	\$	%	\$	%
OPERATING EXPENDITURES:							
Divisional Administration & Support	223,532	223,532	140,346	(0)	(0.0%)	(83,186)	(37.2%)
Customer Service	41,740	41,740	25,228	-	0.0%	(16,512)	(39.6%)
Outreach & Education	132,090	127,201	121,209	4,889	3.7%	(10,881)	(8.2%)
Service Co-ordination	858,810	764,680	756,595	94,130	11.0%	(102,215)	(11.9%)
Engineering Systems & Data Collection	128,690	128,690	135,186	-	0.0%	6,496	5.0%
Compliance & Regulations	20,880	20,880	23,415	-	0.0%	2,535	12.1%
Laboratory Services	135,921	135,921	141,028	-	0.0%	5,108	3.8%
Environmental Monitoring & Enforcement	65,810	65,810	64,371	-	0.0%	(1,439)	(2.2%)
Water Distribution & Wastewater Collection	534,510	534,510	550,627	-	0.0%	16,117	3.0%
Plant Operations & Maintenance	819,590	779,980	662,464	39,610	4.8%	(157,126)	(19.2%)
Capital Delivery	185,966	185,966	159,501	-	0.0%	(26,465)	(14.2%)
Sustainable Initiatives	149,739	149,739	143,111	-	0.0%	(6,628)	(4.4%)
Infrastructure Planning & System Design	246,487	246,487	199,922	-	0.0%	(46,565)	(18.9%)
Corporate & Departmental Support Services	430,250	430,250	466,742	-	0.0%	36,492	8.5%
Hamilton Harbour Remedial Action Plan	395,000	395,000	382,550	-	0.0%	(12,450)	(3.2%)
Protective Plumbing Program (3P)	1,250,000	885,034	1,250,000	364,966	29.2%	-	0.0%
	5,619,014	5,115,419	5,222,295	503,595	9.0%	(396,720)	(7.1%)
Capital and Reserve Recoveries	(820,754)	(820,754)	(811,331)	0	(0.0%)	820,754	(100.0%)
Sub-Total	4,798,261	4,294,665	4,410,964	503,595	10.5%	424,034	8.8%
Capital and Reserve Impacts on Operating							
Contributions to Capital							
Stormwater	3,205,000	3,205,000	15,685,000	-	0.0%	12,480,000	389.4%
Sub-Total Contributions to Capital	3,205,000	3,205,000	15,685,000	-	0.0%	12,480,000	389.4%
Contributions for DC Exemptions							
Stormwater	1,863,000	1,863,000	1,680,000	-	0.0%	(183,000)	(9.8%)
Sub-Total Contributions for DC Exemptions	1,863,000	1,863,000	1,680,000	-	0.0%	(183,000)	(9.8%)
Debt Charges							
Stormwater	3,950,054	651,022	3,399,997	3,299,032	83.5%	(550,057)	(13.9%)
DC Debt Charges Recoveries	(1,821,145)	(24,363)	(1,147,923)	(1,796,782)	98.7%	673,222	(37.0%)
Sub-Total Debt Charges	2,128,909	626,659	2,252,074	1,502,250	70.6%	123,165	5.8%
Sub-Total Capital Financing	7,196,909	5,694,659	19,617,074	1,502,250	20.9%	12,420,165	172.6%
Reserve Transfers	(11,827,169)	(9,821,324)	(23,860,038)	(2,005,845)	17.0%	(12,032,868)	101.7%
Sub-Total Cap\Reserve Impacts on Operating	(4,630,261)	(4,126,665)	(4,242,964)	(503,595)	10.9%	387,296	(8.4%)
TOTAL EXPENDITURES	168,000	168,000	168,000	0	0.00	0	0.00

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	2019 RESTATED BUDGET	2019 PROJECTED ACTUAL	2020 REQUESTED BUDGET	CHANGE 2019 PROJECTED ACTUAL / 2019 RESTATED BUDGET		CHANGE 2020 REQUESTED / 2019 RESTATED BUDGET	
	\$	\$	\$	\$	%	\$	%
REVENUES:							
Non-Rate Revenue							
General Fees and Recoveries	168,000	168,000	168,000	-	0.0%	-	0.0%
Sub-Total Non-Rate Revenue	168,000	168,000	168,000	-	0.0%	-	0.0%
TOTAL REVENUES	168,000	168,000	168,000	-	0.0%	-	0.0%
NET EXPENDITURES	-	(0)	0	0	-	0	-

CITY OF HAMILTON
2020 - 2023 WATER, WASTEWATER AND STORM OPERATING BUDGET
STORM

	2019 RESTATE BUDGET	2020 REQUESTED BUDGET	2021 PROJECTED BUDGET	2022 PROJECTED BUDGET	2023 PROJECTED BUDGET	CHANGE 2020 REQUESTED / 2019 RESTATE BUDGET		CHANGE 2021 PROJECTED / 2020 REQUESTED BUDGET		CHANGE 2022 PROJECTED / 2021 PROJECTED BUDGET	
	\$	\$	\$	\$	\$	\$	%	\$	%	\$	%
OPERATING EXPENDITURES:											
Divisional Administration & Support	223,532	140,346	143,153	146,016	148,936	(83,186)	(37.2%)	2,807	2.0%	2,863	2.0%
Woodward Upgrades	-	-	-	-	-	-	0.0%	-	0.0%	-	0.0%
Customer Service	41,740	25,228	25,732	26,247	26,772	(16,512)	(39.6%)	505	2.0%	515	2.0%
Outreach & Education	132,090	121,209	123,633	126,105	128,627	(10,881)	(8.2%)	2,424	2.0%	2,473	2.0%
Service Co-ordination	858,810	756,595	771,727	787,162	802,905	(102,215)	(11.9%)	15,132	2.0%	15,435	2.0%
Engineering Systems & Data Collection	128,690	135,186	137,890	140,648	143,461	6,496	5.0%	2,704	2.0%	2,758	2.0%
Compliance & Regulations	20,880	23,415	23,883	24,361	24,848	2,535	12.1%	468	2.0%	478	2.0%
Laboratory Services	135,921	141,028	143,849	146,726	149,660	5,108	3.8%	2,821	2.0%	2,877	2.0%
Environmental Monitoring & Enforcement	65,810	64,371	65,658	66,971	68,311	(1,439)	(2.2%)	1,287	2.0%	1,313	2.0%
Water Distribution & Wastewater Collection	534,510	550,627	561,640	572,872	584,330	16,117	3.0%	11,013	2.0%	11,233	2.0%
Plant Operations & Maintenance	819,590	662,464	675,713	689,227	703,012	(157,126)	(19.2%)	13,249	2.0%	13,514	2.0%
Infrastructure Planning & System Design	246,487	199,922	203,920	207,999	212,159	(46,565)	(18.9%)	3,998	2.0%	4,078	2.0%
Corporate & Departmental Support Services	430,250	466,742	476,077	485,598	495,310	36,492	8.5%	9,335	2.0%	9,522	2.0%
Utilities Arrears Program	-	-	-	-	-	-	0.0%	-	0.0%	-	0.0%
Sewer Lateral Management Program	-	-	-	-	-	-	0.0%	-	0.0%	-	0.0%
Hamilton Harbour Remedial Action Plan	395,000	382,550	390,201	398,005	405,965	(12,450)	(3.2%)	7,651	2.0%	7,804	2.0%
Protective Plumbing Program (3P)	1,250,000	1,250,000	1,275,000	1,300,500	1,326,510	-	0.0%	25,000	2.0%	25,500	2.0%
	5,619,014	5,222,295	5,326,741	5,433,276	5,541,941	(396,720)	(7.1%)	104,446	2.0%	106,535	2.0%
Capital and Reserve Recoveries	(820,754)	(811,331)	(827,557)	(844,109)	(860,991)	9,423	(1.1%)	(16,227)	2.0%	(16,551)	2.0%
Sub-Total	4,798,261	4,410,964	4,499,183	4,589,167	4,680,950	(387,296)	(8.1%)	88,219	2.0%	89,984	2.0%
Capital and Reserve Impacts on Operating											
Contributions to Capital											
Stormwater	3,205,000	15,685,000	14,382,000	15,775,000	15,975,000	12,480,000	389.4%	(1,303,000)	(8.3%)	1,393,000	9.7%
Sub-Total Contributions to Capital	3,205,000	15,685,000	14,382,000	15,775,000	15,975,000	12,480,000	389.4%	(1,303,000)	(8.3%)	1,393,000	9.7%
Contributions for DC Exemptions											
Stormwater	1,863,000	1,680,000	1,680,000	1,680,000	1,680,000	(183,000)	(9.8%)	-	0.0%	-	0.0%
Sub-Total Contributions for DC Exemptions	1,863,000	1,680,000	1,680,000	1,680,000	1,680,000	(183,000)	(9.8%)	-	0.0%	-	0.0%
Debt Charges											
Stormwater	3,950,054	3,399,997	4,917,875	5,719,347	6,438,841	(550,057)	(13.9%)	1,517,878	44.6%	801,472	16.3%
DC Debt Charges Recoveries	(1,821,145)	(1,147,923)	(2,395,390)	(2,927,720)	(3,379,618)	673,222	(37.0%)	(1,247,467)	108.7%	(532,330)	22.2%
Sub-Total Debt Charges	2,128,909	2,252,074	2,522,484	2,791,626	3,059,223	123,165	5.8%	270,411	12.0%	269,142	10.7%
Sub-Total Capital Financing	7,196,909	19,617,074	18,584,484	20,246,626	20,714,223	12,420,165	172.6%	(1,032,589)	(5.3%)	1,662,142	8.9%
Reserve Transfers	(11,827,169)	(23,860,038)	(22,910,628)	(24,657,562)	(25,211,595)	(12,032,868)	101.7%	949,410	(4.0%)	(1,746,934)	7.6%
Sub-Total Capital and Reserve Impacts on Operating	(4,630,261)	(4,242,964)	(4,326,143)	(4,410,936)	(4,497,372)	387,296	(8.4%)	(83,179)	2.0%	(84,792)	2.0%
TOTAL EXPENDITURES	168,000	168,000	173,040	178,231	183,578	0	0.00	5,040	3.0%	5,191	3.0%

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2020 - 2023 WATER, WASTEWATER AND STORM OPERATING BUDGET
STORM

	2019 RESTATED BUDGET	2020 REQUESTED BUDGET	2021 PROJECTED BUDGET	2022 PROJECTED BUDGET	2023 PROJECTED BUDGET	CHANGE 2020 REQUESTED / 2019 RESTATED BUDGET		CHANGE 2021 PROJECTED / 2020 REQUESTED BUDGET		CHANGE 2022 PROJECTED / 2021 PROJECTED BUDGET	
	\$	\$	\$	\$	\$	\$	%	\$	%	\$	%
REVENUES:											
Non-Rate Revenue											
General Fees and Recoveries	168,000	168,000	173,040	178,231	183,578	-	0.0%	5,040	3.0%	5,191	3.0%
Sub-Total Non-Rate Revenue	168,000	168,000	173,040	178,231	183,578	-	0.0%	5,040	3.0%	5,191	3.0%
TOTAL REVENUES	168,000	168,000	173,040	178,231	183,578	-	0.0%	5,040	3.0%	5,191	3.0%
NET EXPENDITURES	-	0	(0)	(0)	0	0	-	(0)	-	(0)	-

CITY OF HAMILTON
2020-2029 WATER, WASTEWATER & STORM OPERATING BUDGET
STORM
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2019 Restated	2020 Requested	2021 Forecast	2022 Forecast	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	2028 Forecast	2029 Forecast
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OPERATING EXPENDITURES

OPERATING COSTS	4,798	4,411	4,499	4,589	4,681	4,775	4,870	4,967	5,067	5,168	5,272
TOTAL OPERATING COSTS	4,798	4,411	4,499	4,589	4,681	4,775	4,870	4,967	5,067	5,168	5,272

CAPITAL & RESERVE IMPACTS ON OPERATING

Contributions to Capital

Stormwater	3,205	15,685	14,382	15,775	15,975	17,595	9,875	16,385	37,430	34,735	35,215
Sub-total Contributions to Capital	3,205	15,685	14,382	15,775	15,975	17,595	9,875	16,385	37,430	34,735	35,215

Contributions for DC Exemptions

Stormwater	1,863	1,680	1,680	1,680	1,680	1,680	1,680	1,680	1,680	1,680	1,680
Sub-total Contributions to Capital	1,863	1,680	1,680	1,680	1,680	1,680	1,680	1,680	1,680	1,680	1,680

Debt Charges

Stormwater	3,950	3,400	4,918	5,719	6,439	6,775	6,728	6,681	6,690	6,705	6,778
DC Debt Charges Recoveries	(1,821)	(1,148)	(2,395)	(2,928)	(3,380)	(3,603)	(3,599)	(3,595)	(3,590)	(3,593)	(3,595)
Sub-total Debt Charges	2,129	2,252	2,522	2,792	3,059	3,172	3,129	3,086	3,099	3,112	3,182

Transfer to Reserves

	(11,827)	(23,860)	(22,911)	(24,658)	(25,213)	(27,036)	(19,365)	(25,925)	(47,079)	(44,495)	(45,144)
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Sub-Total Capital & Reserve Impacts
on Operating

	(4,630)	(4,243)	(4,326)	(4,411)	(4,499)	(4,589)	(4,681)	(4,775)	(4,870)	(4,967)	(5,067)
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TOTAL EXPENDITURES

	168	168	173	178	182	185	189	193	197	201	205
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REVENUES

Non-Rate Revenue	168	168	173	178	182	185	189	193	197	201	205
TOTAL REVENUES	168	168	173	178	182	185	189	193	197	201	205

NET EXPENDITURES

	-	0	(0)	0	0	(0)	-	0	0	0	(0)
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