# CITY OF HAMILTON 2020 HAMILTON WATER OPERATING BUDGET STORM

PRESENTING EXPENDITURES:   S   S   S   S   S   S   S   S   S		2019 2019		2020	CHANG	E	CHANGE			
Divisional Administration & Support   223,532   23,532   140,346   0 (0) (0.0%)   (83,166)   (37,2%)   (20,50%)   (20,5			Control of the Contro				2020 REQUES	STED /		
Divisional Administration & Support   223,532   223,532   140,346   (0)   (0.0%)   (83,186)   (37.2%)   (2.0%)   (2.0%)   (1.0%		BUDGET	ACTUAL	BUDGET	/ 2019 RESTATE	D BUDGET	2019 RESTATED	BUDGET		
Divisional Administration & Support         223,532         223,532         140,346         (0)         (0.0%)         (83,186)         (37,20%)           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         88,810         764,680         756,595         94,130         11.0%         (102,215)         (11,9%)           Engineering Systems & Data Collection         128,680         128,680         128,680         128,680         128,680         128,680         128,680         128,680         128,680         128,680         128,680         128,680         128,680         128,680         128,680         128,680         128,680         135,921         141,028         -         0.0%         6,108         5.02         12.1%         4.00         4.117         3.88         12.1%         4.00         4.1439         4.25         12.1%         4.00         4.1439         4.22         4.00         4.1439         4.22         4.00         4.00         4.1439         4.22         4.00         4.00         4.00		\$	\$	\$	\$	%	\$	%		
Customer Service         41,740         41,740         25,228         -         0,0%         (16,512)         (8,96%)           Cutraca A Education         132,090         127,201         127,201         121,209         4,889         3,7%         (10,881)         (8,2%)           Service Co-ordination         888,810         764,880         766,595         94,130         11,0%         (10,22,15)         (11,9%)           Engineering Systems & Data Collection         128,680         68,210         68,310         68,310         68,240         3,610         48%         165,110         3,38           Capital Deliverion & Wastewater Collection         534,510         534,510         550,627         -         0,0%         (16,26)         (18,29)           Capital Deliverion & Wastewater Collection         188,59	OPERATING EXPENDITURES:									
Dutreach & Education   132,090   127,201   121,209   4,889   3,7%   (10,881)   (8,22%)	Divisional Administration & Support			140,346	(0)		(83,186)	(37.2%)		
Service Co-ordination   858,810   764,880   756,585   94,130   11.0%   (102,215)   (11.9%)   Engineering Systems & Data Collection   128,890   128,890   135,1818   - 0.0%   6,496   5.0%   Compilance & Regulations   20,880   20,880   23,415   - 0.0%   0.0%   1.0%   2,535   12.1%   Laboratory Services   135,921   135,921   141,028   - 0.0%   0.0%   1					-		• • •			
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%   6.406   3.8%   Environmental Monitoring & Enforcement   65,810   65,810   564,371   - 0.0%   (1.439)   (2.2%)   Mater Distribution & Wastewater Collection   534,510   534,510   550,627   - 0.0%   (1.439)   (2.2%)   Mater Distribution & Wastewater Collection   815,590   779,980   662,464   39,610   4.8%   (157,126)   (19.2%)   Capital Delivery   186,5966   185,966   155,501   - 0.0%   (26,465)   (14.2%)   Sustainable Initiatives   149,739   149,739   143,111   - 0.0%   (6,628)   (4.4%)   Infrastructure Planning & System Design   430,250   430,250   466,742   - 0.0%   (46,656)   (18.3%)   (19.2%)   Corporate & Departmental Support Services   430,250   430,250   466,742   - 0.0%   (46,665)   (18.3%)   (19.2%)   (1							• • •			
Compilance & 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   56,810   64,371   - 0.0%   (1,439)   (2,2%)   Water Distribution & Wastewater Collection   534,510   534,510   550,627   - 0.0%   16,117   3.0%   (1,42%)   (1,22%)   (1,42%)   (1,					94,130					
Laboratory Services					-					
Provisionmental Monitoring & Enforcement   65,810   554,510   53					-					
Mater 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   185,996   185,966   159,501   - 0.0%   (26,465)   (14.2%)   Sustainable Initiatives   149,739   149,739   143,111   - 0.0%   (6,628)   (4.4%)   Corporate & Departmental Support Services   430,250   430,250   466,742   - 0.0%   (46,665)   (18.9%)   Corporate & Departmental Support Services   430,250   430,250   466,742   - 0.0%   (12,450)   (3.2%)   Protective Plumbing Program (3P)   (12,500)   85,034   (12,500)   364,966   29.2%   - 0.0%   (12,450)   (3.2%)   Protective Plumbing Program (3P)   (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   Reserve Impacts on Operating   Capital and Reserve Impacts on Operating   Capital Annual and Capital Annual Annual Annual Annual Annual Annual					-					
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%   (6,628)   (14.2%)   (14.2					-					
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         362,550         -         0.0%         (12,450)         (3.2%)           Protective Plumbing Program (3P)         1,250,000         385,034         1,250,000         364,966         29,2%         -         0.0%           Capital and Reserve Recoveries         (820,754)         (820,754)         (811,331)         0         (0.0%)         820,754         (100.0%)           Sub-Total And Reserve Impacts on Operating         2         2         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					-					
Sustainable Initiatives	· · · · · · · · · · · · · · · · · · ·			662,464	39,610		(157,126)			
Infrastructure Planning & System Design   246,487   246,487   199,922   - 0.0%   (46,565)   (18.9%)   Corporate & Departmental Support Services   430,250   430,250   430,250   430,250   366,742   - 0.0%   36,492   8.5%   14milton Harbour Remedial Action Plan   395,000   395,000   362,555   - 0.0%   0.0%   (12,450)		185,966	185,966	159,501	-	0.0%	(26,465)	(14.2%)		
Corporate & Departmental Support Services	Sustainable Initiatives	149,739	149,739	143,111	-	0.0%	(6,628)	(4.4%)		
Hamilton Harbour Remedial Action Plan   395,000   395,000   382,550   - 0.0%   (12,450)   (32%)   Protective Plumbing Program (3P)   1,250,000   885,034   1,250,000   364,966   29.2%   - 0.0%   (396,720)   (7.1%)   (5,619,014   5,115,419   5,222,295   503,595   9.0%   (396,720)   (7.1%)   (304,000)   (3		246,487	246,487	199,922	-	0.0%	(46,565)	(18.9%)		
Protective Plumbing Program (3P)		430,250	430,250	466,742	-	0.0%	36,492	8.5%		
Section   Sect	Hamilton Harbour Remedial Action Plan	395,000	395,000	382,550	-	0.0%	(12,450)	(3.2%)		
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%)           Sub-Total Contributions for DC Exemptions         1,863,000         1,863,000         1,680,000         -         0.0%         (183,000)         (9.8%)           Sub-Total Capital Functions         3,950,054         651,022         3,399,997         3,299,032         83.5%         (55	Protective Plumbing Program (3P)	1,250,000	885,034		364,966		<del>-</del>	0.0%		
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         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%)           Sub-Total Contributions for DC Exemptions         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         Sub-Total Capital Financial         3,950,054         651,022         3,399,997         3,299,032         83.5%         (550		5,619,014	5,115,419	5,222,295	503,595		(396,720)	(7.1%)		
Capital and Reserve Impacts on Operating           Contributions to Capital         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         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%)           Sub-Total Contributions for DC Exemptions         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%)           Sub-Total Carried Contributions for DC Exemptions         3,950,054         651,022         3,399,997         3,299,032         83.5%         (550,057)         (13.9%)           DC Debt Charges         (1,821,145)         (24,363)         (1,147,923)         (1,796,782)         98.7%         673,222         <	•		(820,754)							
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 Contributions for DC Exemptions         1,863,000         1,863,000         1,680,000         -         0.0%         (183,000)         389.4%           Sub-Total Contributions for DC Exemptions         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%)           Sub-Total Contributions for DC Exemptions         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         Sub-Total Contributions for DC Exemptions         3,950,054         651,022         3,399,997         3,299,032         83.5%         (550,057)         (13.9%)           DC Debt Charges         1,200,000         1,200,000         1,200,000         1,200,000         1,200,000         1,200,000         1,200,000 <td>Sub-Total</td> <td>4,798,261</td> <td>4,294,665</td> <td>4,410,964</td> <td>503,595</td> <td>10.5%</td> <td>424,034</td> <td>8.8%</td>	Sub-Total	4,798,261	4,294,665	4,410,964	503,595	10.5%	424,034	8.8%		
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 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
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%		3,205,000	3,205,000	15.685.000	_	0.0%	12.480.000	389.4%		
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%)	Sub-Total Contributions to Capital				-					
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%)										
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%)					=					
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%)	Sub-Total Contributions for DC Exemptions	1,863,000	1,863,000	1,680,000	-	0.0%	(183,000)	(9.8%)		
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%)	Debt Charges									
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%)	Stormwater	3,950,054	651,022	3,399,997	3,299,032	83.5%	(550,057)	(13.9%)		
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%)	DC Debt Charges Recoveries	(1,821,145)	(24,363)	(1,147,923)	(1,796,782)	98.7%	673,222	(37.0%)		
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%)	Sub-Total Debt Charges	2,128,909	626,659	2,252,074	1,502,250	70.6%	123,165	5.8%		
Sub-Total Cap\Reserve Impacts on Operating (4,630,261) (4,126,665) (4,242,964) (503,595) 10.9% 387,296 (8.4%)	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%		
TOTAL EXPENDITURES 168,000 168,000 0 0.00 0 0.00	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		

CHANGE

# CITY OF HAMILTON 2020 HAMILTON WATER OPERATING BUDGET STORM

2020

CHANGE

2019

2019

	RESTATED BUDGET			2019 PROJECT / 2019 RESTAT		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	00		0		

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

	2019	2020	2021	2022	2023	CHANGE		CHANGE		CHANGE		
	RESTATED	REQUESTED	PROJECTED	PROJECTED	PROJECTED	2020 REQUES	STED/	2021 PROJEC	TED/	2022 PROJECTED /		
	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET	2019 RESTATED	BUDGET	2020 REQUESTED	BUDGET	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		-	· <u>-</u>	· -			0.0%	-	0.0%	· <del>-</del>	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%	
3 13 1 ( )	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%	
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Conital and Bossess Immedia on Onessating												
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%	
									7			
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%	

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

	2019	2020	2021	2022	2023	CHANGE		CHANGE		CHANGE	
	RESTATED			State of the state	PROJECTED	2020 REQUE		2021 PROJEC	Augustinia (Constitution)	2022 PROJEC	
	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET	2019 RESTATEL		2020 REQUESTED		2021 PROJECTEL	
REVENUES:	\$	\$	\$	\$	\$	\$	%	\$	%	\$	%
NEVEROLO.											
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%
	,	,,,,,,,,	,	,20	,			5,5 .5	0.070	-,	0.075
TOTAL REVENUES	168,000	168,000	173,040	178,231	183,578	m	0.0%	5,040	3.0%	5,191	3.0%
NET EXPENDITURES	<u></u>	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
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 OPE	ERATING										
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
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	,	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)
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)
TOTAL EXPENDITURES	168	168	173	178	182	185	189	193	197	201	205
REVENUES	]										
Non-Rate Revenue	- 168	168	173	178	182	185	189	193	197	201	205
TOTAL REVENUES	168		173	178	182	185	189	193	197	201	205
NET EXPENDITURES	_	0	(0)	0	0	(0)	_	0	0	0	(0)