

CITY OF HAMILTON  
2016 HAMILTON WATER OPERATING BUDGET  
STORM

	2015 RESTATED BUDGET \$	2015 PROJECTED ACTUAL \$	2016 MAINTENANCE BUDGET \$	2016 PROGRAM CHANGE \$	2016 REQUESTED BUDGET \$	CHANGE 2015 PROJECTED ACTUAL / 2015 RESTATED BUDGET %	CHANGE 2016 REQUESTED / 2015 RESTATED BUDGET \$	%
<b>OPERATING EXPENDITURES:</b>								
<b>Environmental Services</b>								
Divisional Administration & Support	170,550	186,740	177,580		177,580	(16,190)	7,030	4.1%
Customer Service & Community Outreach	146,690	114,450	145,380		145,380	32,240	(1,310)	(0.9%)
Service Co-ordination	558,890	513,310	563,040		563,040	45,580	4,150	0.7%
Engineering Systems & Data Collection	139,380	128,510	141,630		141,630	10,870	2,250	1.6%
Compliance & Regulations	12,480	12,620	12,940		12,940	(140)	460	3.7%
Laboratory Services	115,770	120,430	118,740		118,740	(4,660)	2,970	2.6%
Environmental Monitoring & Enforcement	58,520	58,400	60,860		60,860	120	2,340	4.0%
Water Distribution & Wastewater Collection	553,320	503,040	559,120	680	559,800	50,280	6,480	1.2%
Plant Operations & Maintenance	400,790	418,930	436,930	5,850	442,780	(18,140)	41,990	10.5%
Infrastructure Planning & System Design	407,300	443,050	423,650	83,450	507,100	(35,750)	99,800	24.5%
Corporate & Departmental Support Services	413,610	413,610	298,630		298,630	-	(114,980)	(27.8%)
Hamilton Harbour Remedial Action Plan	335,000	290,000	500,000		500,000	45,000	165,000	49.3%
Protective Plumbing Program (3P)	2,500,000	4,000,000	2,500,000		2,500,000	(1,500,000)	-	0.0%
Financial Charges	52,110	52,110	52,110		52,110	-	-	0.0%
Capital and Reserve Recoveries	(790,870)	(827,630)	(973,440)	(83,450)	(1,056,890)	36,760	(266,020)	33.6%
<b>Sub-Total Environmental Services</b>	<b>5,073,540</b>	<b>6,427,570</b>	<b>5,017,170</b>	<b>6,530</b>	<b>5,023,700</b>	<b>(1,354,030)</b>	<b>(49,840)</b>	<b>(1.0%)</b>
<b>Capital and Reserve Impacts on Operating</b>								
<b>Contributions to Capital</b>								
Stormwater	11,579,000	11,579,000	7,415,000		7,415,000	-	(4,164,000)	(36.0%)
<b>Sub-Total Contributions to Capital</b>	<b>11,579,000</b>	<b>11,579,000</b>	<b>7,415,000</b>	<b>-</b>	<b>7,415,000</b>	<b>-</b>	<b>(4,164,000)</b>	<b>(36.0%)</b>
<b>Contributions for DC Exemptions</b>								
Stormwater	760,000	760,000	750,000		750,000	-	(10,000)	(1.3%)
<b>Sub-Total Contributions for DC Exemptions</b>	<b>760,000</b>	<b>760,000</b>	<b>750,000</b>	<b>-</b>	<b>750,000</b>	<b>-</b>	<b>(10,000)</b>	<b>(1.3%)</b>
<b>Debt Charges</b>								
Stormwater	2,032,750	210,000	1,706,586		1,706,586	1,822,750	(326,164)	(16.0%)
DC Debt Charges Recoveries	(1,200,630)	-	(847,831)		(847,831)	(1,200,630)	352,799	(29.4%)
<b>Sub-Total Debt Charges</b>	<b>832,120</b>	<b>210,000</b>	<b>858,755</b>	<b>-</b>	<b>858,755</b>	<b>622,120</b>	<b>26,635</b>	<b>3.2%</b>
<b>Sub-Total Capital Financing</b>	<b>13,171,120</b>	<b>12,549,000</b>	<b>9,023,755</b>	<b>-</b>	<b>9,023,755</b>	<b>622,120</b>	<b>(4,147,365)</b>	<b>(31.5%)</b>
<b>Reserve Transfers</b>	<b>(18,027,950)</b>	<b>(18,756,460)</b>	<b>(13,822,825)</b>	<b>(6,530)</b>	<b>(13,829,355)</b>	<b>728,510</b>	<b>4,198,595</b>	<b>(23.3%)</b>
<b>Sub-Total Capital and Reserve Impacts on Operating</b>	<b>(4,856,830)</b>	<b>(6,207,460)</b>	<b>(4,799,070)</b>	<b>(6,530)</b>	<b>(4,805,600)</b>	<b>1,350,630</b>	<b>51,230</b>	<b>(1.1%)</b>
<b>TOTAL EXPENDITURES</b>	<b>216,710</b>	<b>220,110</b>	<b>218,100</b>	<b>-</b>	<b>218,100</b>	<b>(3,400)</b>	<b>1,390</b>	<b>0.6%</b>

**Capital and Reserve Impacts on Operating**

<b>Contributions to Capital</b>	
Stormwater	11,579,000
<b>Sub-Total Contributions to Capital</b>	<b>11,579,000</b>
<b>Contributions for DC Exemptions</b>	
Stormwater	760,000
<b>Sub-Total Contributions for DC Exemptions</b>	<b>760,000</b>
<b>Debt Charges</b>	
Stormwater	2,032,750
DC Debt Charges Recoveries	(1,200,630)
<b>Sub-Total Debt Charges</b>	<b>832,120</b>
<b>Sub-Total Capital Financing</b>	<b>13,171,120</b>
<b>Reserve Transfers</b>	<b>(18,027,950)</b>
<b>Sub-Total Capital and Reserve Impacts on Operating</b>	<b>(4,856,830)</b>

**TOTAL EXPENDITURES**

<b>TOTAL EXPENDITURES</b>	<b>216,710</b>
	<b>220,110</b>
	<b>218,100</b>
	<b>-</b>
	<b>218,100</b>
	<b>(3,400)</b>
	<b>1,390</b>

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	2015 RESTATED BUDGET	2015 PROJECTED ACTUAL	2016 MAINTENANCE BUDGET	2016 PROGRAM CHANGE	2016 REQUESTED BUDGET	CHANGE 2015 PROJECTED ACTUAL / 2015 RESTATED BUDGET	CHANGE 2016 REQUESTED / 2015 RESTATED BUDGET
	\$	\$	\$	\$	\$	%	%
<u>REVENUES:</u>							
<u>Non-Rate Revenue</u>							
Permits / Leases / Agreements	153,420	72,900	153,420	-	153,420	(52.5%)	0.0%
General Fees and Recoveries	63,290	65,920	64,680	-	64,680	4.2%	2.2%
<b>Sub-Total Non-Rate Revenue</b>	<b>216,710</b>	<b>140,530</b>	<b>218,100</b>	<b>-</b>	<b>218,100</b>	<b>(35.2%)</b>	<b>0.6%</b>
<b>TOTAL REVENUES</b>	<b>216,710</b>	<b>140,530</b>	<b>218,100</b>	<b>-</b>	<b>218,100</b>	<b>(35.2%)</b>	<b>0.6%</b>
<b>NET EXPENDITURES</b>	<b>-</b>	<b>79,580</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(79,580)</b>	<b>-</b>



CITY OF HAMILTON  
2016 - 2018 WATER, WASTEWATER AND STORM OPERATING BUDGET  
**STORM**

	2015 RESTATED BUDGET	2016 REQUESTED BUDGET	2017 PROJECTED BUDGET	2018 PROJECTED BUDGET	CHANGE 2016 REQUESTED / 2015 RESTATED BUDGET	CHANGE 2017 PROJECTED / 2016 REQUESTED BUDGET	CHANGE 2018 PROJECTED / 2017 PROJECTED BUDGET
	\$	\$	\$	\$	%	%	%
<b>REVENUES:</b>							
<b>Non-Rate Revenue</b>							
Permits/Leases/Agreements	153,420	153,420	158,023	162,763	-	0.0%	3.0%
General Fees and Recoveries	63,290	64,680	66,620	68,619	1,390	2.2%	3.0%
<b>Sub-Total Non-Rate Revenue</b>	<b>216,710</b>	<b>218,100</b>	<b>224,643</b>	<b>231,382</b>	<b>1,390</b>	<b>0.6%</b>	<b>3.0%</b>
<b>TOTAL REVENUES</b>	<b>216,710</b>	<b>218,100</b>	<b>224,643</b>	<b>231,382</b>	<b>1,390</b>	<b>0.6%</b>	<b>3.0%</b>
<b>NET EXPENDITURES</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>(0)</b>

CITY OF HAMILTON  
 2016-2025 WATER, WASTEWATER & STORM OPERATING BUDGET  
**STORM**  
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	2015 Restated	2016 Requested	2017 Forecast	2018 Forecast	2019 Forecast	2020 Forecast	2021 Forecast	2022 Forecast	2023 Forecast	2024 Forecast	2025 Forecast
<b>OPERATING EXPENDITURES</b>											
OPERATING COSTS	5,074	5,024	5,174	5,330	5,490	5,654	5,824	5,999	6,179	6,364	6,555
TOTAL OPERATING COSTS	5,074	5,024	5,174	5,330	5,490	5,654	5,824	5,999	6,179	6,364	6,555
<b>CAPITAL &amp; RESERVE IMPACTS ON OPERATING</b>											
Contributions to Capital	11,579	7,415	9,179	6,925	6,915	10,695	11,305	8,285	9,465	8,655	7,965
Stormwater	11,579	7,415	9,179	6,925	6,915	10,695	11,305	8,285	9,465	8,655	7,965
Sub-total Contributions to Capital											
Contributions for DC Exemptions	760	750	730	720	710	700	690	680	670	670	670
Stormwater	760	750	730	720	710	700	690	680	670	670	670
Sub-total Contributions to Capital											
Debt Charges	2,033	1,707	4,583	7,624	9,441	9,856	10,176	10,496	10,816	11,136	11,456
Stormwater	-1,201	-848	-2,553	-4,290	-5,357	-5,704	-6,025	-6,346	-6,667	-6,988	-7,309
DC Debt Charges Recoveries	832	859	2,030	3,334	4,085	4,152	4,151	4,150	4,149	4,148	4,148
Sub-total Debt Charges											
Transfer to Reserves	-18,028	-13,829	-16,889	-16,077	-16,961	-20,956	-21,717	-18,853	-20,195	-19,561	-19,053
Sub-Total Capital & Reserve Impacts on Operating	-4,857	-4,806	-4,950	-5,098	-5,251	-5,409	-5,571	-5,738	-5,910	-6,088	-6,270
TOTAL EXPENDITURES	217	218	225	231	238	245	253	260	268	276	285