

CITY OF HAMILTON
2016 HAMILTON WATER OPERATING BUDGET
WASTEWATER

	2015 RESTATED BUDGET	2015 PROJECTED ACTUAL	2016 MAINTENANCE BUDGET	2016 PROGRAM CHANGE	2016 REQUESTED BUDGET	CHANGE / 2015 RESTATED BUDGET	2016 PROJECTED ACTUAL	CHANGE / 2015 RESTATED BUDGET	2016 REQUESTED BUDGET	CHANGE / 2015 RESTATED BUDGET
	\$	\$	\$	\$	\$	%	\$	%	\$	%
OPERATING EXPENDITURES:										
Environmental Services										
Divisional Administration & Support	1,152,460	1,229,740	1,191,450		1,191,450	(6.7%)	(77,280)		38,990	3.4%
Woodward Upgrades	1,108,630	1,100,030	1,152,010		1,152,010	0.8%	8,600		43,380	3.9%
Customer Service & Community Outreach	586,760	457,800	581,520		581,520	22.0%	128,960		(5,240)	(0.9%)
Service Co-ordination	859,130	789,080	865,520		865,520	8.2%	70,050		6,390	0.7%
Engineering Systems & Data Collection	557,540	514,040	566,520		566,520	7.8%	43,500		8,980	1.6%
Compliance & Regulations	354,700	358,500	367,720		367,720	(1.1%)	(3,800)		13,020	3.7%
Laboratory Services	1,965,130	2,044,190	2,015,470		2,015,470	(4.0%)	(79,060)		50,340	2.6%
Environmental Monitoring & Enforcement	1,481,530	1,478,560	1,540,810		1,540,810	0.2%	2,970		59,280	4.0%
Water Distribution & Wastewater Collection	4,211,010	3,917,280	4,434,930	7,660	4,442,590	7.0%	293,730		231,580	5.5%
Plant Operations & Maintenance	17,662,750	18,014,270	18,980,730	42,920	19,023,650	(2.0%)	(351,520)		1,360,900	7.7%
Capital Delivery	700,470	706,430	711,320	7,300	718,620	(0.9%)	(5,960)		18,150	2.6%
Sustainable Initiatives	339,570	292,100	292,930		292,930	14.0%	47,470		(46,640)	(13.7%)
Infrastructure Planning & System Design	771,160	838,850	802,110	157,990	960,100	(8.8%)	(67,690)		188,940	24.5%
Wastewater Abatement Program	585,000	585,000	585,000		585,000	0.0%	-		-	0.0%
Horizon Utilities Service Contract	2,303,500	2,303,500	2,304,000		2,304,000	0.0%	-		500	0.0%
Corporate & Departmental Support Services	2,668,420	2,613,200	2,600,590		2,600,590	2.1%	55,220		(67,830)	(2.5%)
Utilities Anears Program	250,000	250,000	250,000		250,000	0.0%	-		-	0.0%
Financial Charges	231,450	231,460	231,450		231,450	(0.0%)	(10)		-	0.0%
Capital and Reserve Recoveries	(3,517,490)	(3,547,160)	(3,567,810)	(165,290)	(3,733,100)	(0.8%)	29,670		(215,610)	6.1%
Sub-Total Environmental Services	34,271,720	34,176,870	35,906,270	50,580	35,956,850	0.3%	94,850		1,665,130	4.9%
Capital and Reserve Impacts on Operating										
Contributions to Capital										
Wastewater	27,178,000	27,178,000	41,695,000		41,695,000	0.0%	-		14,517,000	53.4%
Sub-Total Contributions to Capital	27,178,000	27,178,000	41,695,000		41,695,000	0.0%	-		14,517,000	53.4%
Contributions for DC Exemptions										
Wastewater	4,040,000	4,040,000	3,990,000		3,990,000	0.0%	-		(50,000)	(1.2%)
Sub-Total Contributions for DC Exemptions	4,040,000	4,040,000	3,990,000		3,990,000	0.0%	-		(50,000)	(1.2%)
Debt Charges										
Wastewater	5,503,810	3,980,000	6,944,812		6,944,812	27.7%	1,523,810		1,441,002	26.2%
DC Debt Charges Recoveries	(157,990)	92,000	(1,600,328)		(1,600,328)	(158.2%)	(249,990)		(1,442,338)	912.9%
Sub-Total Debt Charges	5,345,820	4,072,000	5,344,484		5,344,484	23.8%	1,273,820		(1,336)	(0.0%)
Sub-Total Capital Financing	36,563,820	35,290,000	51,029,484		51,029,484	3.5%	1,273,820		14,465,664	39.6%
Reserve Transfers	23,006,930	22,556,480	12,089,056	(50,580)	12,038,476	2.0%	470,450		(10,968,454)	(47.7%)
Sub-Total Capital and Reserve Impacts on Operating	59,570,750	57,826,480	63,118,540	(50,580)	63,067,960	2.9%	1,744,270		3,497,210	5.9%
TOTAL EXPENDITURES	93,842,470	92,003,350	99,024,810		99,024,810	2.0%	1,839,120		5,182,340	5.5%

CITY OF HAMILTON
 2016 HAMILTON WATER OPERATING BUDGET
 WASTEWATER

	2015 RESTATE D BUDGET	2015 PROJEC TED ACT UAL	2016 MAINTEN ANCE BUDGET	2016 PROGR AM CH ANGE	2016 REQ UESTED BUDGET	CHANGE / 2015 PROJEC TED ACT UAL	2016 REQ UESTED BUDGET	CHANGE / 2015 RESTATE D BUDGET
	\$	\$	\$	\$	\$	%	\$	%
REVENUES:								
Rate Revenue								
Non-Metered	285,000	285,000	212,500	-	212,500	0.0%	(52,500)	(19.8%)
Hauler / 3rd Party Sales	809,800	809,800	809,800	-	809,800	0.0%	-	0.0%
Overstrength Agreements	1,844,610	2,459,000	2,200,000	-	2,200,000	33.3%	355,390	19.3%
Sewer Surcharge Agreements	3,835,100	3,699,910	4,200,000	-	4,200,000	(3.5%)	364,900	9.5%
Sub-Total Utility Rates	92,916,010	93,078,370	98,047,860	-	98,047,860	0.2%	5,131,850	5.5%
Non-Rate Revenue								
Local Improvement Recoveries	265,850	265,850	265,850	-	265,850	0.0%	-	0.0%
Permits / Leases / Agreements	278,000	169,740	281,340	-	281,340	(38.9%)	3,340	1.2%
General Fees and Recoveries	382,610	438,350	429,760	-	429,760	14.6%	47,150	12.3%
Sub-Total Non-Rate Revenue	926,460	873,940	976,950	-	976,950	(5.7%)	50,490	5.4%
TOTAL REVENUES	93,842,470	93,952,310	99,024,810	-	99,024,810	0.1%	5,182,340	5.5%
NET EXPENDITURES	-	(1,948,960)	-	-	-	-	1,948,960	-

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

	2015 RESTATED BUDGET	2016 REQUESTED BUDGET	2017 PROJECTED BUDGET	2018 PROJECTED BUDGET	2015 RESTATED BUDGET / 2016 REQUESTED BUDGET	CHANGE 2016 REQUESTED BUDGET / 2017 PROJECTED BUDGET	2017 REQUESTED BUDGET / 2018 PROJECTED BUDGET	CHANGE 2017 PROJECTED BUDGET / 2018 PROJECTED BUDGET
	\$	\$	\$	\$	%	\$	%	\$
OPERATING EXPENDITURES:								
Environmental Services								
Divisional Administration & Support	1,152,460	1,191,450	1,227,194	1,264,009	3.4%	38,990	3.4%	38,816
Capital Delivery	1,108,630	1,152,010	1,186,570	1,222,167	3.9%	43,380	3.9%	35,597
Customer Service & Community Outreach	586,760	581,520	598,966	616,935	(0.9%)	(5,240)	3.0%	17,969
Service Co-ordination	859,130	865,520	891,486	918,230	0.7%	6,390	3.0%	26,745
Engineering Systems & Data Collection	557,540	566,520	583,516	601,021	1.6%	8,980	3.0%	17,505
Compliance & Regulations	354,700	367,720	378,752	390,114	3.7%	13,020	3.0%	11,363
Laboratory Services	1,965,130	2,015,470	2,075,934	2,138,212	2.6%	50,340	3.0%	62,278
Environmental Monitoring & Enforcement	1,481,530	1,540,810	1,587,034	1,634,645	4.0%	59,280	3.0%	47,611
Water Distribution & Wastewater Collection	4,211,010	4,442,590	4,575,868	4,713,144	5.5%	231,580	3.0%	137,276
Plant Operations & Maintenance	17,662,750	19,023,650	19,594,360	20,182,190	7.7%	1,360,900	3.0%	587,831
Water & Wastewater Engineering	700,470	718,620	740,179	762,384	2.6%	18,150	3.0%	22,205
Sustainable Initiatives	339,570	292,930	301,718	310,769	(13.7%)	(46,640)	3.0%	9,052
Infrastructure & Source Water Planning	771,160	960,100	988,903	1,018,570	24.5%	188,940	3.0%	29,667
Wastewater Abatement Program	585,000	585,000	602,550	620,627	0.0%	-	3.0%	18,077
Horizon Utilities Service Contract	2,303,500	2,304,000	2,373,120	2,444,314	0.0%	500	3.0%	71,194
Corporate & Departmental Support Services	2,668,420	2,600,590	2,678,608	2,758,966	(2.5%)	(67,830)	3.0%	80,358
Utilities Arrears Program	250,000	250,000	250,000	250,000	0.0%	-	0.0%	-
Financial Charges	231,450	231,450	238,394	245,545	0.0%	6,944	3.0%	7,152
Capital and Reserve Recoveries	(3,517,490)	(3,733,100)	(3,845,093)	(3,960,446)	6.1%	(215,610)	3.0%	(115,353)
Sub-Total Environmental Services	34,271,720	35,956,850	37,028,056	38,131,397	4.9%	1,685,130	3.0%	1,103,342
Capital and Reserve Impacts on Operating								
Contributions to Capital								
Wastewater	27,178,000	41,695,000	30,480,000	29,380,000	53.4%	14,517,000	(26.9%)	(1,100,000)
Sub-Total Contributions to Capital	27,178,000	41,695,000	30,480,000	29,380,000	53.4%	14,517,000	(26.9%)	(1,100,000)
Contributions for DC Exemptions								
Wastewater	4,040,000	3,990,000	3,870,000	3,800,000	(1.2%)	(50,000)	(3.0%)	(70,000)
Sub-Total Contributions for DC Exemptions	4,040,000	3,990,000	3,870,000	3,800,000	(1.2%)	(50,000)	(3.0%)	(70,000)
Debt Charges								
Wastewater	5,503,810	6,944,812	12,306,155	18,453,540	26.2%	1,441,002	77.2%	6,147,385
DC Debt Charges Recoveries	(157,990)	(1,600,328)	(4,099,978)	(7,537,945)	912.9%	(1,442,338)	156.2%	(3,437,967)
Sub-Total Debt Charges	5,345,820	5,344,484	8,206,176	10,915,595	(0.0%)	(1,336)	53.5%	2,709,418
Sub-Total Capital Financing	36,563,820	51,029,484	42,556,176	44,095,595	39.6%	(8,473,308)	(16.6%)	1,539,418
Reserve Transfers	23,006,930	12,038,476	24,229,268	26,976,356	(47.7%)	(10,968,454)	101.3%	2,747,088
Sub-Total Capital and Reserve Impacts on Operating	59,570,750	63,067,960	66,785,444	71,071,950	5.9%	3,497,210	5.9%	4,286,506
TOTAL EXPENDITURES	93,842,470	99,024,810	103,813,500	109,203,347	5.5%	5,182,340	4.8%	5,389,848

