

**CITY OF HAMILTON
2017 HAMILTON WATER OPERATING BUDGET
WASTEWATER**

	2016 RESTATED BUDGET	2016 PROJECTED ACTUAL	2017 MAINTENANCE BUDGET	2017 PROGRAM CHANGE	2017 REQUESTED BUDGET	CHANGE 2016 PROJECTED ACTUAL / 2016 RESTATED BUDGET	2016 RESTATED BUDGET	CHANGE 2017 REQUESTED / 2016 RESTATED BUDGET
	\$	\$	\$	\$	\$	%	\$	%
OPERATING EXPENDITURES:								
Environmental Services								
Divisional Administration & Support	938,420	926,584	1,004,338		1,004,338	1.3%	65,918	7.0%
Woodward Upgrades	1,184,080	1,177,580	1,385,230		1,385,230	0.5%	201,150	17.0%
Customer Service & Community Outreach	592,736	580,736	232,448		232,448	2.0%	(360,288)	(60.8%)
Outreach & Education			551,112		551,112	0.0%	551,112	100.0%
Service Co-ordination	885,508	879,595	914,075		914,075	0.7%	28,567	3.2%
Engineering Systems & Data Collection	580,892	560,812	761,989		761,989	3.5%	181,097	31.2%
Compliance & Regulations	375,958	372,185	376,250		376,250	1.0%	292	0.1%
Laboratory Services	2,091,638	2,050,787	2,369,481		2,369,481	2.0%	277,842	13.3%
Environmental Monitoring & Enforcement	1,580,989	1,566,948	1,710,219		1,710,219	0.9%	129,229	8.2%
Water Distribution & Wastewater Collection	4,546,778	4,010,657	4,539,212	34,254	4,573,466	11.8%	26,688	0.6%
Plant Operations & Maintenance	18,827,322	18,651,294	20,967,716	192,020	21,159,736	0.9%	2,332,414	12.4%
Capital Delivery	733,298	684,704	752,044		752,044	6.6%	18,746	2.6%
Sustainable Initiatives	299,338	315,788	341,625	16,779	358,404	(5.5%)	59,066	19.7%
Infrastructure Planning & System Design	944,626	820,031	976,752		976,752	13.2%	32,126	3.4%
Wastewater Abatement Program	585,020	650,000	650,000		650,000	(11.1%)	64,980	11.1%
Horizon Utilities Service Contract	2,304,115	2,304,000	2,412,500		2,412,500	0.0%	108,385	4.7%
Corporate & Departmental Support Services	2,887,490	2,887,490	2,547,189		2,547,189	0.0%	(340,301)	(11.8%)
Utilities Arrears Program	250,020	250,020	250,000		250,000	0.0%	(20)	(0.0%)
Sewer Lateral Management Program				500,000	500,000	#DIV/0!	500,000	#DIV/0!
Financial Charges	183,750	108,720	199,779		199,779	100.0%	(83,750)	(45.6%)
Capital and Reserve Recoveries	(3,819,384)	(3,819,384)	(4,031,744)		(4,031,744)	102.8%	(212,360)	5.6%
Sub-Total Environmental Services	35,972,593	34,978,547	38,910,213	743,053	39,653,266	(7.9%)	3,980,895	11.1%
Capital and Reserve Impacts on Operating								
Contributions to Capital								
Wastewater	41,695,000	41,695,000	13,325,000		13,325,000	0.0%	(28,370,000)	(68.0%)
Sub-Total Contributions to Capital	41,695,000	41,695,000	13,325,000	-	13,325,000	0.0%	(28,370,000)	(68.0%)
Contributions for DC Exemptions								
Wastewater	3,990,000	3,990,000	3,870,000		3,870,000	0.0%	(120,000)	(3.0%)
Sub-Total Contributions for DC Exemptions	3,990,000	3,990,000	3,870,000	-	3,870,000	0.0%	(120,000)	(3.0%)
Debt Charges								
Wastewater	6,944,810	4,601,343	10,130,540		10,130,540	33.7%	3,185,730	45.9%
DC Debt Charges Recoveries	(1,508,188)	(92,142)	(899,601)		(899,601)	93.9%	608,585	(40.4%)
Sub-Total Debt Charges	5,436,624	4,509,201	9,230,939	-	9,230,939	17.1%	3,794,315	69.8%
Sub-Total Capital Financing	51,121,624	50,194,201	26,425,939	-	26,425,939	1.8%	(24,695,685)	(48.3%)
Reserve Transfers	11,999,903	13,651,508	37,305,218	(743,053)	36,562,165	(13.8%)	24,562,262	204.7%
Sub-Total Capital and Reserve Impacts on Operating	63,121,527	63,845,709	63,731,157	(743,053)	62,988,104	(1.1%)	(133,423)	(0.2%)
TOTAL EXPENDITURES	99,094,120	98,824,256	102,641,370	-	102,641,370	0.3%	3,547,250	3.6%

CITY OF HAMILTON
2017 HAMILTON WATER OPERATING BUDGET
WASTEWATER

	2016 RESTATED BUDGET \$	2016 PROJECTED ACTUAL \$	2017 MAINTENANCE BUDGET \$	2017 PROGRAM CHANGE \$	2017 REQUESTED BUDGET \$	CHANGE 2016 PROJECTED ACTUAL / 2016 RESTATED BUDGET %	CHANGE 2017 REQUESTED / 2016 RESTATED BUDGET %
		\$	\$	\$	\$		
<u>Rate Revenue</u>							
Non-Metered	212,500	259,213	220,000	-	220,000		3.5%
Hauler / 3rd Party Sales	663,710	654,760	790,000	-	790,000	(1.3%)	19.0%
Overstrength Agreements	2,200,000	2,106,333	2,148,500	-	2,148,500	(4.3%)	(2.3%)
Sewer Surcharge Agreements	4,200,000	3,561,601	3,581,800	-	3,581,800	(15.2%)	(14.7%)
Sub-Total Utility Rates	97,901,770	97,369,031	101,852,180	-	101,852,180	(5%)	4.0%
						\$	\$
<u>Non-Rate Revenue</u>							
Local Improvement Recoveries	225,850	211,525	40,000	-	40,000	(6.3%)	(82.3%)
Permits / Leases / Agreements	526,500	746,400	330,800	-	330,800	41.8%	(37.2%)
General Fees and Recoveries	440,000	497,300	418,390	-	418,390	13.0%	(4.9%)
Sub-Total Non-Rate Revenue	1,192,350	1,455,225	789,190	-	789,190	22.0%	(33.8%)
						\$	\$
TOTAL REVENUES	99,094,120	98,824,256	102,641,370	-	102,641,370	(.3%)	3,547,250 3.6%
NET EXPENDITURES	-	-	-	-	-	-	-

CITY OF HAMILTON
2017 - 2019 WATER, WASTEWATER AND STORM OPERATING BUDGET
WASTEWATER

	2016 RESTATED BUDGET	2017 REQUESTED BUDGET	2018 PROJECTED BUDGET	2019 PROJECTED BUDGET	CHANGE 2017 RESTATED BUDGET / 2016 RESTATED BUDGET	CHANGE 2018 PROJECTED / 2017 REQUESTED BUDGET	CHANGE 2019 PROJECTED / 2018 PROJECTED BUDGET
	\$	\$	\$	\$	\$	\$	\$
					%	%	%
OPERATING EXPENDITURES:							
Environmental Services							
Divisional Administration & Support	938,420	1,004,338	1,034,468	1,065,503	65,918	30,130	31,034
Woodward Upgrades	1,184,080	1,385,230	1,426,787	1,469,591	201,150	41,557	42,804
Customer Service & Community Outreach	592,736	232,448	239,421	246,604	(360,288)	6,973	7,183
Outreach & Education	-	551,112	587,645	584,675	#DIV/0!	16,533	17,029
Service Co-ordination	885,508	914,075	941,497	969,742	28,567	27,422	28,245
Engineering Systems & Data Collection	580,892	761,989	784,849	808,394	181,097	22,860	23,545
Compliance & Regulations	375,958	376,250	387,537	399,163	292	11,287	11,626
Laboratory Services	2,091,638	2,369,481	2,440,565	2,513,782	277,842	71,084	73,217
Environmental Monitoring & Enforcement	1,580,989	1,710,219	1,761,525	1,814,371	129,229	51,307	52,846
Water Distribution & Wastewater Collection	4,546,778	4,573,466	4,710,670	4,851,990	26,688	137,204	141,320
Plant Operations & Maintenance	18,827,322	21,159,736	21,794,528	22,448,363	2,332,414	634,792	653,836
Capital Delivery	733,298	752,044	774,605	797,844	18,746	22,561	23,238
Sustainable Initiatives	299,338	358,404	369,166	380,230	59,066	10,752	11,075
Infrastructure Planning & System Design	944,626	976,752	1,006,055	1,036,236	32,126	29,303	30,182
Wastewater Abatement Program	585,020	650,000	669,500	689,585	64,980	19,500	20,085
Horizon Utilities Service Contract	2,304,115	2,412,500	2,484,875	2,559,421	108,385	72,375	74,546
Corporate & Departmental Support Services	2,887,490	2,547,189	2,547,189	2,547,189	(340,301)	-	-
Utilities Arrears Program	250,020	250,000	250,000	250,000	(20)	-	-
Financial Charges	183,750	199,779	205,772	211,945	16,029	5,993	6,173
Capital and Reserve Recoveries	(3,819,384)	(4,031,744)	(4,152,697)	(4,277,277)	(212,360)	(120,952)	(124,581)
Sub-Total Environmental Services	35,972,593	39,653,266	40,758,949	41,897,801	3,680,673	1,105,682	1,138,853
Capital and Reserve Impacts on Operating							
Contributions to Capital							
Wastewater	41,695,000	13,325,000	31,037,000	40,761,000	(28,370,000)	17,712,000	9,724,000
Sub-Total Contributions to Capital	41,695,000	13,325,000	31,037,000	40,761,000	(28,370,000)	17,712,000	9,724,000
Contributions for DC Exemptions							
Wastewater	3,990,000	3,870,000	3,800,000	3,725,000	(120,000)	(70,000)	(75,000)
Sub-Total Contributions for DC Exemptions	3,990,000	3,870,000	3,800,000	3,725,000	(120,000)	(70,000)	(75,000)
Debt Charges							
Wastewater	6,944,810	10,130,540	16,056,762	23,548,178	3,185,730	5,926,222	7,491,416
DC Debt Charges Recoveries	(1,508,186)	(899,601)	(4,588,714)	(10,075,702)	608,585	(3,689,113)	(5,486,988)
Sub-Total Debt Charges	5,436,624	9,230,939	11,468,048	13,472,476	3,794,315	2,237,109	2,004,428
Sub-Total Capital Financing	51,121,624	26,425,939	46,305,048	57,958,476	(24,695,685)	19,879,109	11,653,428
Reserve Transfers	11,999,903	36,562,165	20,920,546	13,365,697	24,562,262	(15,641,619)	(7,554,848)
Sub-Total Capital and Reserve Impacts on Operating	63,121,527	62,988,104	67,225,594	71,324,174	(133,423)	4,237,490	4,098,580
TOTAL EXPENDITURES	99,094,120	102,641,370	107,984,543	113,221,975	3,547,250	5,343,172	5,237,433

