CITY OF HAMILTON COMBINED WATER, WASTEWATER AND STORM SYSTEMS RATE OPERATING BUDGET VARIANCE REPORT AS AT APRIL 30, 2018

	2018	2018	2018	2018 Projected Variance		2018 %
	Approved	Actual	Projected To			
	Budget	at April 30	Year End	\$	%	Spent
OPERATING EXPENDITURES:						
Environmental Services						
Divisional Administration & Support	2,079,860	695,802	2,228,677	(148,817)	(7.2%)	107.2%
Woodward Upgrades	1,220,310	464,817	1,703,563	(483,253)	(39.6%)	139.6%
Customer Service	432,400	112,595	432,000	400	0.1%	99.9%
Outreach and Education	1,325,620	263,802	1,192,012	133,608	10.1%	89.9%
Service Co-ordination	3,111,660	936,720	3,091,660	20,000	0.6%	99.4%
Engineering Systems & Data Collection	1,278,170	539,080	1,098,620	179,550	14.0%	86.0%
Compliance & Regulations	798,230	251,145	818,230	(20,000)	(2.5%)	102.5%
Laboratory Services	3,449,120	1,125,925	3,512,220	(63,100)	(1.8%)	101.8%
Environmental Monitoring & Enforcement	1,755,150	501,645	1,677,658	77,492	4.4%	95.6%
Water Distribution & Wastewater Collection	21,484,360	4,607,919	21,205,398	278,962	1.3%	98.7%
Sustainable Initiatives	1,470,340	377,719	1,439,636	30,704	2.1%	97.9%
Plant Operations & Maintenance	42,957,230	9,659,936	42,654,128	303,102	0.7%	99.3%
Capital Delivery	1,865,830	467,084	1,717,338	148,492	8.0%	92.0%
Infrastructure & Source Water Planning	2,459,220	583,569	2,289,323	169,897	6.9%	93.1%
Alectra Utilities Service Contract	5,574,720	1,774,227	5,574,720	-	0.0%	100.0%
Sewer Lateral Mgmt Program	500,000	102,001	500,000	-	0.0%	100.0%
Wastewater Abateman Program	1,000,000	297,849	1,000,000	-	0.0%	100.0%
Corporate & Departmental Support Services	6,212,780	2,048,767	6,367,466	(154,686)	(2.5%)	102.5%
Utilities Arrears Program	500,000	34,476	500,000	-	0.0%	100.0%
Hamilton Harbour Remedial Action Plan	304,980	28,777	304,980	-	0.0%	100.0%
Protective Plumbing Program (3P)	2,000,000	293,788	1,199,980	800,020	40.0%	60.0%
Financial Charges	188,200	-	188,200	-	0.0%	100.0%
Capital and Reserve Recoveries	(8,678,950)	(1,428)	(8,678,950)		0.0%	100.0%
Sub-Total Environmental Services	93,289,230	25,166,215	92,016,859	1,272,371	1.4%	98.6%

CITY OF HAMILTON COMBINED WATER, WASTEWATER AND STORM SYSTEMS RATE OPERATING BUDGET VARIANCE REPORT AS AT APRIL 30, 2018

Approved Budget Actual and April 30 Projected To Year End Projected Jame Image of Spent % Spent Capital and Reserve Impacts on Operating Contributions to Capital Water 36,982,000 36,982,000 36,982,000 - 0.0% 100.0% Wastewater 45,474,000 45,474,000 - 0.0% 100.0% Stormwater 8,516,000 8,516,000 - 0.0% 100.0% Sub-Total Contributions to Capital 90,972,000 90,973,000 90,972,000 - 0.0% 100.0% Water Contributions for DC Exemptions 2,547,000 - 2,547,000 - 0.0% 100.0% Wastewater 4,590,000 - 2,547,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,000,000 - 3,000,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,000,000 - 3,000,000 - 0.0% 100.0% Water Quality Initiatives 9,448,540 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 8,737,300 - 7,012,63		2018	2018	2018	2018		2018
Contributions to Capital Water 36,982,000 36,982,000 36,982,000 - 0.0% 100.0% Wastewater 45,474,000 45,475,000 45,474,000 - 0.0% 100.0% Stormwater 8,516,000 8,516,000 - 0.0% 100.0% Sub-Total Contributions to Capital 90,972,000 90,973,000 90,972,000 - 0.0% 100.0% Contributions for DC Exemptions 8,516,000 - 2,547,000 - 0.0% 100.0% Wastewater 4,590,000 - 4,590,000 - 0.0% 100.0% Stormwater 1,863,000 - 1,863,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,000,000 - 9,000,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,448,540 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 1,839,140 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 1,839,140 - 6,582,511 2,866,029 30.3% 69.7% Stormwater 1,				_			_
Water 36,982,000 36,982,000 36,982,000 - 0.0% 100.0% Wastewater 45,474,000 45,475,000 45,474,000 - 0.0% 100.0% Stornwater 8,516,000 8,516,000 - 0.0% 100.0% Sub-Total Contributions to Capital 90,972,000 90,973,000 90,972,000 - 0.0% 100.0% Contributions for DC Exemptions 2,547,000 - 0.0% 100.0	Capital and Reserve Impacts on Operating						
Wastewater 45,474,000 45,475,000 45,474,000 - 0.0% 100.0% Stormwater 8,516,000 8,516,000 8,516,000 - 0.0% 100.0% Sub-Total Contributions to Capital 90,972,000 90,973,000 90,972,000 - 0.0% 100.0% Contributions for DC Exemptions Valuer 2,547,000 - 2,547,000 - 0.0% 100.0% Wastewater 4,590,000 - 4,590,000 - 0.0% 100.0% Stormwater 1,863,000 - 1,863,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,000,000 - 9,000,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,000,000 - 0.0% 100.0% 100.0% Water Quality Initiatives 9,448,540 - 0.0% 6,582,511 2,866,029 30.3% 69.7% Wastewater 8,737,300 - 7,012,631 1,724,669 19.7% 80.3% Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (Contributions to Capital						
Stormwater S.516,000 S.516,000 S.516,000 C. D.0% D.0.% D.0.%	Water	36,982,000	36,982,000	36,982,000	-	0.0%	100.0%
Sub-Total Contributions to Capital 90,972,000 90,973,000 90,972,000 - 0.0% 100.0% Contributions for DC Exemptions Water 2,547,000 - 2,547,000 - 0.0% 100.0% Wastewater 4,590,000 - 4,590,000 - 0.0% 100.0% Stormwater 1,863,000 - 1,863,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,000,000 - 9,000,000 - 0.0% 100.0% Debt Charges Water Quality Initiatives 9,448,540 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 8,737,300 - 7,012,631 1,724,669 19.7% 80.3% Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 17.7% 82.3% Transfer to Reserves 494,520 - 494,520	Wastewater	45,474,000	45,475,000	45,474,000	-	0.0%	100.0%
Contributions for DC Exemptions Water 2,547,000 - 2,547,000 - 0.0% 100.0% Wastewater 4,590,000 - 4,590,000 - 0.0% 100.0% Stormwater 1,863,000 - 1,863,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,000,000 - 9,000,000 - 0.0% 100.0% Debt Charges Water Quality Initiatives 9,448,540 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 8,737,300 - 7,012,631 1,724,669 19.7% 80.3% Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Sub-Total Capital and Reserve Impacts on Operating	Stormwater	8,516,000	8,516,000	8,516,000	-	0.0%	100.0%
Water 2,547,000 - 2,547,000 - 0.0% 100.0% Wastewater 4,590,000 - 4,590,000 - 0.0% 100.0% Stormwater 1,863,000 - 1,863,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,000,000 - 9,000,000 - 0.0% 100.0% Debt Charges Water Quality Initiatives 9,448,540 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 8,737,300 - 7,012,631 1,724,669 19.7% 80.3% Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4%	Sub-Total Contributions to Capital	90,972,000	90,973,000	90,972,000	-	0.0%	100.0%
Wastewater 4,590,000 - 4,590,000 - 0.0% 100.0% Stormwater 1,863,000 - 1,863,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,000,000 - 9,000,000 - 0.0% 100.0% Debt Charges Water Quality Initiatives 9,448,540 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 8,737,300 - 7,012,631 1,724,669 19.7% 80.3% Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Transfer to Reserves 494,520 - 494,520 - 0.0% <td>Contributions for DC Exemptions</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Contributions for DC Exemptions						
Stormwater 1,863,000 - 1,863,000 - 0.0% 100.0% Sub-Total Contributions for DC Exemptions 9,000,000 - 9,000,000 - 0.0% 100.0% Debt Charges Water Quality Initiatives 9,448,540 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 8,737,300 - 7,012,631 1,724,669 19.7% 80.3% Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Water	2,547,000	-	2,547,000	-	0.0%	100.0%
Sub-Total Contributions for DC Exemptions 9,000,000 - 9,000,000 - 0.0% 100.0% Debt Charges Water Quality Initiatives 9,448,540 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 8,737,300 - 7,012,631 1,724,669 19.7% 80.3% Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Wastewater	4,590,000	-	4,590,000	-	0.0%	100.0%
Debt Charges Water Quality Initiatives 9,448,540 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 8,737,300 - 7,012,631 1,724,669 19.7% 80.3% Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Stormwater	1,863,000	-	1,863,000	-	0.0%	100.0%
Water Quality Initiatives 9,448,540 - 6,582,511 2,866,029 30.3% 69.7% Wastewater 8,737,300 - 7,012,631 1,724,669 19.7% 80.3% Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Transfer to Reserves 494,520 - 494,520 - 0.0% 100.0% Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Sub-Total Contributions for DC Exemptions	9,000,000	-	9,000,000	-	0.0%	100.0%
Wastewater 8,737,300 - 7,012,631 1,724,669 19.7% 80.3% Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Transfer to Reserves 494,520 - 494,520 - 0.0% 100.0% Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Debt Charges						
Stormwater 1,839,140 - 651,022 1,188,118 64.6% 35.4% DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Transfer to Reserves 494,520 - 494,520 - 0.0% 100.0% Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Water Quality Initiatives	9,448,540	-	6,582,511	2,866,029	30.3%	69.7%
DC Debt Charges Recoveries (2,917,440) (162,840) (162,840) (2,754,600) 94.4% 5.6% Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Transfer to Reserves 494,520 - 494,520 - 0.0% 100.0% Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Wastewater	8,737,300	-	7,012,631	1,724,669	19.7%	80.3%
Sub-Total Debt Charges 17,107,540 (162,840) 14,083,324 3,024,216 17.7% 82.3% Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Transfer to Reserves 494,520 - 494,520 - 0.0% 100.0% Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Stormwater	1,839,140	-	651,022	1,188,118	64.6%	35.4%
Sub-Total Capital Financing 117,079,540 90,810,160 114,055,324 3,024,216 2.6% 97.4% Transfer to Reserves 494,520 - 494,520 - 0.0% 100.0% Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	DC Debt Charges Recoveries	(2,917,440)	(162,840)	(162,840)	(2,754,600)	94.4%	5.6%
Transfer to Reserves 494,520 - 494,520 - 0.0% 100.0% Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Sub-Total Debt Charges	17,107,540	(162,840)	14,083,324	3,024,216	17.7%	82.3%
Sub-Total Capital and Reserve Impacts on Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Sub-Total Capital Financing	117,079,540	90,810,160	114,055,324	3,024,216	2.6%	97.4%
Operating 117,574,060 90,810,160 114,549,844 3,024,216 2.6% 97.4%	Transfer to Reserves	494,520	-	494,520	-	0.0%	100.0%
TOTAL EXPENDITURES 210,863,290 115,976,375 206,566,703 4,296,587 2.0% 98.0%	· · · · · · · · · · · · · · · · · · ·	117,574,060	90,810,160	114,549,844	3,024,216	2.6%	97.4%
	TOTAL EXPENDITURES	210,863,290	115,976,375	206,566,703	4,296,587	2.0%	98.0%

CITY OF HAMILTON COMBINED WATER, WASTEWATER AND STORM SYSTEMS RATE OPERATING BUDGET VARIANCE REPORT AS AT APRIL 30, 2018

	2018	2018	2018	2018		2018
	Approved	Actual	Projected To	Projected Variance		%
	Budget	at April 30	Year End	\$	%	Spent
REVENUES:						
Rate Revenue						
Residential	(92,860,600)	(20,844,146)	(92,860,600)	-	0.0%	100.0%
Industrial Commercial Institutional (ICI)	(102,918,990)	(23,812,193)	(102,918,990)	-	0.0%	100.0%
Haldimand / Halton	(2,433,760)	(390,176)	(2,433,760)	-	0.0%	100.0%
Non-Metered	(550,000)	(282,215)	(550,000)	-	0.0%	100.0%
Private Fire Lines	(1,350,000)	(485,389)	(1,350,000)	-	0.0%	100.0%
Hauler / 3rd Party Sales	(1,475,000)	(414,311)	(1,475,000)	-	0.0%	100.0%
Overstrength Agreements	(2,249,480)	(458,917)	(2,249,480)	-	0.0%	100.0%
Sewer Surcharge Agreements	(4,000,000)	(1,235,911)	(4,000,000)	-	0.0%	100.0%
Sub-Total Utility Rates	(207,837,830)	(47,923,257)	(207,837,830)	-	0.0%	100.0%
Non-Rate Revenue						
Local Improvement Recoveries	(275,850)	-	(275,850)	-	0.0%	100.0%
Permits / Leases / Agreements	(1,441,600)	(300,582)	(1,441,600)	-	0.0%	100.0%
Investment Income	(450,000)	-	(450,000)	-	0.0%	100.0%
General Fees and Recoveries	(858,010)	(351,837)	(883,010)	25,000	(2.9%)	102.9%
Sub-Total Non-Rate Revenue	(3,025,460)	(652,418)	(3,050,460)	25,000	(0.8%)	100.8%
TOTAL REVENUES	(210,863,290)	(48,575,675)	(210,888,290)	25,000	(0.0%)	100.0%
NET REVENUE / EXPENDITURE		67,400,700	(4,321,587)	4,321,587	(2.0%)	