

**CITY OF HAMILTON**  
**2017 HAMILTON WATER OPERATING BUDGET**  
**COMBINED WATER, WASTEWATER AND STORM**

	2016 RE-STATED BUDGET	2016 PROJECTED To Dec. 31 2016	2017 MAINTENANCE BUDGET	2017 PROGRAM CHANGE	2017 REQUESTED BUDGET	2016 PROJECTED ACTUAL / 2016 RE-STATED BUDGET	CHANGE	2016 RE-STATED BUDGET	CHANGE
	\$	\$	\$	\$	\$	%	\$	\$	%
<b>OPERATING EXPENDITURES:</b>									
<b>Environmental Services</b>									
Divisional Administration & Support	2,055,440	2,030,980	2,136,890		2,136,890	1.2%	24,460	81,450	4.0%
Woodward Upgrades	1,184,080	1,177,580	1,385,230		1,385,230	0.5%	6,500	201,150	17.0%
Customer Service & Community Outreach	1,481,840	1,433,090	581,120		581,120	3.3%	48,750	(900,720)	(60.8%)
Outreach & Education	-	-	1,377,780		1,377,780	0.0%	-	1,377,780	0.0%
Service Co-ordination	3,064,040	3,018,580	3,162,890		3,162,890	1.5%	45,460	98,850	3.2%
Engineering Systems & Data Collection	1,452,230	1,402,030	1,867,620		1,867,620	3.5%	50,200	415,390	28.6%
Compliance & Regulations	778,380	770,570	778,990		778,990	1.0%	7,810	610	0.1%
Laboratory Services	3,242,850	3,193,872	3,685,040		3,685,040	1.5%	48,978	442,190	13.6%
Environmental Monitoring & Enforcement	1,643,440	1,628,740	1,777,770		1,777,770	0.9%	14,700	134,330	8.2%
Water Distribution & Wastewater Collection	19,723,230	18,204,013	19,917,250	111,575	20,028,825	7.7%	1,519,217	305,595	1.5%
Plant Operations & Maintenance	38,059,140	37,780,850	42,122,440	390,563	42,513,003	0.7%	278,290	4,453,863	11.7%
Capital Delivery	1,647,860	1,538,660	1,689,980		1,689,980	6.6%	109,200	42,120	2.6%
Sustainable Initiatives	1,197,350	1,263,150	1,366,510	67,116	1,433,626	(5.5%)	(65,800)	236,276	19.7%
Infrastructure Planning & System Design	2,222,650	1,931,250	2,292,860		2,292,860	13.1%	291,400	70,210	3.2%
Wastewater Abatement Program	585,020	650,000	650,000		650,000	(11.1%)	(64,980)	64,980	11.1%
Horizon Utilities Service Contract	4,608,230	4,608,000	4,825,000		4,825,000	0.0%	230	216,770	4.7%
Corporate & Departmental Support Services	5,924,740	5,924,740	5,571,275		5,571,275	0.0%	-	(353,465)	(6.0%)
Utilities Arrears Program	500,040	500,040	500,000		500,000	0.0%	-	(40)	(0.0%)
Sewer Lateral Management Program	-	-	-	500,000	500,000	0.0%	-	500,000	0.0%
Hamilton Harbour Remedial Action Plan	500,500	500,500	500,000		500,000	0.0%	-	(500)	(0.1%)
Protective Plumbing Program (3P)	2,503,600	3,450,000	2,500,000		2,500,000	(37.8%)	(946,400)	(3,600)	(0.1%)
Financial Charges	188,160	113,130	267,800		267,800	39.9%	75,030	79,640	42.3%
Capital and Reserve Recoveries	(8,129,396)	(8,129,420)	(8,606,080)		(8,606,080)	(0.0%)	24	(476,684)	5.9%
<b>Sub-Total Environmental Services</b>	<b>84,433,424</b>	<b>82,990,355</b>	<b>90,350,365</b>	<b>1,069,254</b>	<b>91,419,619</b>	<b>1.7%</b>	<b>1,443,069</b>	<b>6,986,195</b>	<b>8.3%</b>
<b>Capital and Reserve Impacts on Operating</b>									
<b>Contributions to Capital</b>									
Water Quality Initiatives	38,697,000	38,697,000	58,771,000	-	58,771,000	0.0%	-	20,074,000	51.9%
Wastewater	41,695,000	41,695,000	13,325,000	-	13,325,000	0.0%	-	(28,370,000)	(68.0%)
Stormwater	7,414,990	7,414,990	10,959,000	-	10,959,000	0.0%	-	3,544,010	47.8%
<b>Sub-Total Contributions to Capital</b>	<b>87,806,990</b>	<b>87,806,990</b>	<b>83,055,000</b>	<b>-</b>	<b>83,055,000</b>	<b>0.0%</b>	<b>-</b>	<b>(4,751,990)</b>	<b>(5.4%)</b>
<b>Contributions for DC Exemptions</b>									
Water Quality Initiatives	2,900,000	2,900,000	2,800,000	-	2,800,000	0.0%	-	(100,000)	(3.4%)
Wastewater	3,990,000	3,990,000	3,870,000	-	3,870,000	0.0%	-	(120,000)	(3.0%)
Stormwater	750,000	750,000	730,000	-	730,000	0.0%	-	(20,000)	(2.7%)
<b>Sub-Total Contributions for DC Exemptions</b>	<b>7,640,000</b>	<b>7,640,000</b>	<b>7,400,000</b>	<b>-</b>	<b>7,400,000</b>	<b>0.0%</b>	<b>-</b>	<b>(240,000)</b>	<b>(3.1%)</b>

**CITY OF HAMILTON**  
**2017 HAMILTON WATER OPERATING BUDGET**  
**COMBINED WATER, WASTEWATER AND STORM**

	2016 RESTATE D BUDGET	2016 PROJECTED To Dec. 31 2016	2017 MAINTENANCE BUDGET	2017 PROGRAM CHANGE	2017 REQUESTED BUDGET	CHANGE 2016 PROJECTED ACTUAL / 2016 RESTATE D BUDGET	CHANGE 2016 RESTATE D BUDGET
	\$	\$	\$	\$	\$	%	%
<b>Capital Debt Charges</b>							
Water Quality Initiatives	7,399,740	5,391,784	9,925,679	-	9,925,679	2,007,956	27.1%
Wastewater	6,944,810	4,601,343	10,130,540	-	10,130,540	2,343,467	33.7%
Stormwater	1,706,590	540,294	2,272,051	-	2,272,051	1,166,296	68.3%
DC Debt Charges Recoveries	(3,866,744)	(116,726)	(3,647,836)	-	(3,647,836)	(3,750,018)	97.0%
<b>Sub-Total Debt Charges</b>	<b>12,184,396</b>	<b>10,416,695</b>	<b>18,680,434</b>	<b>-</b>	<b>18,680,434</b>	<b>1,767,701</b>	<b>14.5%</b>
						<b>6,496,038</b>	<b>53.3%</b>
<b>Sub-Total Capital Financing</b>	<b>107,631,386</b>	<b>105,863,685</b>	<b>109,135,434</b>	<b>-</b>	<b>109,135,434</b>	<b>1,767,701</b>	<b>1.6%</b>
<b>Reserve Transfers</b>	<b>249,270</b>	<b>249,270</b>	<b>1,183,821</b>	<b>(1,069,254)</b>	<b>114,567</b>	<b>-</b>	<b>0.0%</b>
						<b>(134,703)</b>	<b>(54.0%)</b>
<b>Sub-Total Capital and Reserve Impacts on Operating</b>	<b>107,880,656</b>	<b>106,112,955</b>	<b>110,319,254</b>	<b>(1,069,254)</b>	<b>109,250,000</b>	<b>1,767,701</b>	<b>1.6%</b>
						<b>1,369,344</b>	<b>1.3%</b>
<b>TOTAL EXPENDITURES</b>	<b>192,314,080</b>	<b>189,103,310</b>	<b>200,669,620</b>	<b>-</b>	<b>200,669,620</b>	<b>3,210,770</b>	<b>1.7%</b>
						<b>8,355,540</b>	<b>4.3%</b>
<b>REVENUES:</b>							
<b>Rate Revenue</b>							
Residential	83,262,900	83,134,609	88,104,650	-	88,104,650	(128,291)	(0.2%)
Industrial/Commercial/Institutional/Multi-res	94,800,560	95,082,554	98,598,250	-	98,598,250	281,994	0.3%
Haldimand	2,206,690	2,186,654	2,190,750	-	2,190,750	(20,036)	(0.9%)
Halton	219,150	219,150	228,170	-	228,170	-	0.0%
Non-Metered	425,000	518,213	440,000	-	440,000	93,213	21.9%
Private Fire Lines	950,000	995,519	1,100,000	-	1,100,000	45,519	4.8%
Hauler / 3rd Party Sales	1,474,920	1,467,000	1,750,850	-	1,750,850	(7,920)	(0.5%)
Overstrength Agreements	2,200,000	2,106,333	2,148,500	-	2,148,500	(93,667)	(4.3%)
Sewer Surcharge Agreements	4,200,000	3,561,601	3,581,800	-	3,581,800	(638,399)	(15.2%)
<b>Sub-Total Utility Rates</b>	<b>189,739,220</b>	<b>189,271,633</b>	<b>198,142,970</b>	<b>-</b>	<b>198,142,970</b>	<b>(467,587)</b>	<b>(.2%)</b>
						<b>8,403,750</b>	<b>4.4%</b>
<b>Non-Rate Revenue</b>							
Local Improvement Recoveries	275,850	261,525	50,000	-	50,000	(14,325)	(5.2%)
Permits / Leases / Agreements	1,316,610	1,866,130	1,406,360	-	1,406,360	549,520	41.7%
General Fees and Recoveries	982,400	1,193,100	1,070,290	-	1,070,290	210,700	21.4%
<b>Sub-Total Non-Rate Revenue</b>	<b>2,574,860</b>	<b>3,320,755</b>	<b>2,526,650</b>	<b>-</b>	<b>2,526,650</b>	<b>745,895</b>	<b>29.0%</b>
						<b>(48,210)</b>	<b>(1.9%)</b>
<b>TOTAL REVENUES</b>	<b>192,314,080</b>	<b>192,592,388</b>	<b>200,669,620</b>	<b>-</b>	<b>200,669,620</b>	<b>278,308</b>	<b>0.1%</b>
						<b>8,355,540</b>	<b>4.3%</b>
<b>NET EXPENDITURES</b>	<b>-</b>	<b>(3,489,078)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,489,078</b>	<b>-</b>

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

	2016 RESTATED BUDGET \$	2017 REQUESTED BUDGET \$	2018 PROJECTED BUDGET \$	2019 PROJECTED BUDGET \$	2016 REQUESTED / 2017 RESTATED BUDGET %	CHANGE 2017 REQUESTED / 2018 REQUESTED BUDGET \$	CHANGE 2018 REQUESTED / 2019 REQUESTED BUDGET %	2018 PROJECTED BUDGET \$	CHANGE 2019 PROJECTED BUDGET 2018 PROJECTED BUDGET \$	2019 PROJECTED BUDGET %
<b>OPERATING EXPENDITURES:</b>										
<b>Environmental Services</b>										
Divisional Administration & Support	2,055,440	2,136,890	2,200,997	2,267,027	81,450	4.0%	64,107	3.0%	66,030	3.0%
Woodward Upgrades	1,184,080	1,385,230	1,426,787	1,469,591	201,150	17.0%	41,557	3.0%	42,804	3.0%
Customer Service & Community Outreach	1,481,840	1,581,120	1,598,554	1,616,510	(900,720)	(60.8%)	17,434	3.0%	17,957	3.0%
Outreach & Education	-	1,377,780	709,557	730,843	1,377,780	#DIV/0!	(668,223)	(48.5%)	21,287	3.0%
Service Co-ordination	3,064,040	3,162,890	3,257,777	3,355,510	98,850	3.2%	94,887	3.0%	97,733	3.0%
Engineering Systems & Data Collection	1,452,230	1,867,620	1,923,649	1,981,358	415,390	28.6%	56,029	3.0%	57,709	3.0%
Compliance & Regulations	778,380	778,990	802,360	826,430	610	0.1%	23,370	3.0%	24,071	3.0%
Laboratory Services	3,242,850	3,685,040	3,795,591	3,909,459	442,190	13.6%	110,551	3.0%	113,868	3.0%
Environmental Monitoring & Enforcement	1,643,440	1,777,770	1,831,103	1,886,036	134,330	8.2%	53,333	3.0%	54,933	3.0%
Water Distribution & Wastewater Collection	19,723,230	20,028,825	20,629,690	21,248,580	305,595	1.5%	600,865	3.0%	618,891	3.0%
Plant Operations & Maintenance	38,059,140	42,513,003	43,788,393	45,102,045	4,453,863	11.7%	1,275,390	3.0%	1,313,652	3.0%
Capital Delivery	1,647,860	1,689,980	1,740,679	1,792,900	42,120	2.6%	50,699	3.0%	52,220	3.0%
Sustainable Initiatives	1,197,350	1,433,626	1,476,635	1,520,934	236,276	0.0%	43,009	3.0%	44,299	3.0%
Infrastructure & Source Water Planning	2,222,650	2,292,860	2,361,646	2,432,495	70,210	3.2%	68,786	3.0%	70,849	3.0%
Wastewater Abatement Program	585,020	650,000	669,500	689,585	64,980	11.1%	19,500	3.0%	20,085	3.0%
Horizon Utilities Service Contract	4,608,230	4,825,000	4,969,750	5,118,843	216,770	4.7%	144,750	3.0%	149,093	3.0%
Corporate & Departmental Support Services	5,924,740	5,571,275	5,661,998	5,755,442	(353,465)	(6.0%)	90,723	1.6%	93,444	1.7%
Utilities Arrears Program	500,040	500,000	500,000	500,000	(40)	(0.0%)	-	0.0%	-	0.0%
Sewer Lateral Management Program	-	500,000	515,000	530,450	500,000	#DIV/0!	15,000	3.0%	15,450	3.0%
Hamilton Harbour Remedial Action Plan	500,500	500,000	515,000	530,450	(500)	(0.1%)	15,000	3.0%	15,450	3.0%
Protective Plumbing Program (3P)	2,503,600	2,500,000	2,575,000	2,652,250	(3,600)	(0.1%)	75,000	3.0%	77,250	3.0%
Financial Charges	188,160	267,800	275,834	284,109	79,640	42.3%	8,034	3.0%	8,275	3.0%
Capital and Reserve Recoveries	(8,129,396)	(8,606,080)	(8,864,262)	(9,130,190)	(476,684)	5.9%	(258,182)	3.0%	(265,928)	3.0%
<b>Sub-Total Environmental Services</b>	<b>84,433,424</b>	<b>91,419,619</b>	<b>93,361,235</b>	<b>96,070,657</b>	<b>6,964,195</b>	<b>8.3%</b>	<b>1,941,616</b>	<b>2.1%</b>	<b>2,709,421</b>	<b>2.9%</b>
<b>Capital and Reserve Impacts on Operating</b>										
<b>Contributions to Capital</b>										
Water Quality Initiatives	38,697,000	58,771,000	45,195,000	38,091,000	20,074,000	51.9%	(13,576,000)	(23.1%)	(7,104,000)	(15.7%)
Wastewater	41,695,000	13,325,000	31,037,000	40,761,000	(28,370,000)	(68.0%)	17,712,000	132.9%	9,724,000	31.3%
Stormwater	7,414,990	10,959,000	9,136,000	8,395,000	3,544,010	47.8%	(1,823,000)	(16.6%)	(741,000)	(8.1%)
<b>Sub-Total Contributions to Capital</b>	<b>87,806,990</b>	<b>83,055,000</b>	<b>85,368,000</b>	<b>87,247,000</b>	<b>(4,751,990)</b>	<b>(5.4%)</b>	<b>2,313,000</b>	<b>2.8%</b>	<b>1,879,000</b>	<b>2.2%</b>
<b>Contributions for DC Exemptions</b>										
Water Quality Initiatives	2,900,000	2,800,000	2,750,000	2,700,000	(100,000)	(3.4%)	(50,000)	(1.8%)	(50,000)	(1.8%)
Wastewater	3,990,000	3,870,000	3,800,000	3,725,000	(120,000)	(3.0%)	(70,000)	(1.8%)	(75,000)	(2.0%)
Stormwater	750,000	730,000	720,000	710,000	(20,000)	(2.7%)	(10,000)	(1.4%)	(10,000)	(1.4%)
<b>Sub-Total Contributions for DC Exemptions</b>	<b>7,640,000</b>	<b>7,400,000</b>	<b>7,270,000</b>	<b>7,135,000</b>	<b>(240,000)</b>	<b>(3.1%)</b>	<b>(130,000)</b>	<b>(1.8%)</b>	<b>(135,000)</b>	<b>(1.9%)</b>
<b>Debt Charges</b>										
Water Quality Initiatives	7,399,740	9,925,679	15,216,840	21,134,335	2,525,939	34.1%	5,291,160	53.3%	5,917,495	38.9%
Wastewater	6,944,810	10,130,540	16,056,762	23,548,178	3,185,730	45.9%	5,926,222	58.5%	7,491,416	46.7%
Stormwater	1,706,590	2,272,051	5,181,650	8,042,404	565,461	33.1%	2,909,600	128.1%	2,860,753	55.2%
DC Debt Charges Recoveries	(3,866,744)	(3,647,836)	(12,484,358)	(23,156,350)	(12,484,358)	(5.7%)	(8,836,522)	242.2%	(10,671,991)	85.5%
<b>Sub-Total Debt Charges</b>	<b>12,184,396</b>	<b>18,680,434</b>	<b>23,970,894</b>	<b>29,568,567</b>	<b>6,496,038</b>	<b>53.3%</b>	<b>5,290,460</b>	<b>28.3%</b>	<b>5,597,673</b>	<b>23.4%</b>
<b>Sub-Total Capital Financing</b>	<b>107,631,386</b>	<b>109,135,434</b>	<b>116,608,894</b>	<b>123,950,567</b>	<b>1,504,048</b>	<b>1.4%</b>	<b>7,473,460</b>	<b>6.8%</b>	<b>7,341,673</b>	<b>6.3%</b>
<b>Reserve Transfers</b>										
<b>Sub-Total Capital and Reserve Impacts on Operating</b>	<b>249,270</b>	<b>114,567</b>	<b>122,757</b>	<b>137,407</b>	<b>(134,703)</b>	<b>(54.0%)</b>	<b>8,190</b>	<b>7.1%</b>	<b>14,651</b>	<b>11.9%</b>
<b>TOTAL EXPENDITURES</b>	<b>107,880,656</b>	<b>109,250,000</b>	<b>116,731,651</b>	<b>124,087,974</b>	<b>1,369,344</b>	<b>1.3%</b>	<b>7,481,650</b>	<b>6.8%</b>	<b>7,356,324</b>	<b>6.3%</b>
	<b>192,314,080</b>	<b>200,669,620</b>	<b>210,092,886</b>	<b>220,158,631</b>	<b>8,355,540</b>	<b>4.3%</b>	<b>9,423,266</b>	<b>4.7%</b>	<b>10,065,745</b>	<b>4.8%</b>

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

	2016 RESTATED BUDGET	2017 REQUESTED BUDGET	2018 PROJECTED BUDGET	2019 PROJECTED BUDGET	CHANGE 2016 RESTATED BUDGET / 2017 REQUESTED BUDGET	CHANGE 2017 REQUESTED BUDGET / 2018 PROJECTED BUDGET	CHANGE 2018 PROJECTED BUDGET / 2019 PROJECTED BUDGET
	\$	\$	\$	\$	%	%	%
REVENUES:							
Rate Revenue							
Residential	83,262,900	88,104,650	92,860,605	98,036,337	4,841,750	5.8%	5,175,732
Industrial/Commercial/Institutional/Multi-res	94,800,560	98,598,250	102,918,991	107,435,884	3,797,690	4.0%	4,516,893
Haldimand	2,206,690	2,190,750	2,196,299	2,197,759	(15,940)	(0.7%)	1,460
Halton	219,150	228,170	237,457	247,432	9,020	4.1%	9,975
Non-Metered	425,000	440,000	440,000	460,000	15,000	3.5%	20,000
Private Fire Lines	950,000	1,100,000	1,133,000	1,166,990	150,000	15.8%	33,990
Hauler / 3rd Party Sales	1,474,920	1,750,850	1,803,376	1,857,477	275,930	18.7%	54,101
Overstrength Agreements	2,200,000	2,148,500	2,212,955	2,279,344	(51,500)	(2.3%)	66,389
Sewer Surcharge Agreements	4,200,000	3,581,800	3,689,254	3,799,932	(618,200)	(14.7%)	110,678
Sub-Total Utility Rates	189,739,220	198,142,970	207,491,937	217,481,154	8,403,750	4.4%	9,989,217
Non-Rate Revenue							
Local Improvement Recoveries	275,850	50,000	50,000	50,000	(225,850)	(81.9%)	-
Permits/Leases/Agreements	1,316,610	1,406,360	1,448,550	1,492,007	89,750	6.8%	43,457
General Fees and Recoveries	982,400	1,070,290	1,102,399	1,135,471	87,890	8.9%	33,072
Sub-Total Non-Rate Revenue	2,574,860	2,526,650	2,600,949	2,677,478	(48,210)	(1.9%)	76,528
TOTAL REVENUES	192,314,080	200,669,620	210,092,886	220,158,631	8,355,540	4.3%	10,065,745
NET EXPENDITURES	-	-	-	-	(0)	-	-

**10,065,745** **4.8%**

**CITY OF HAMILTON**  
**2017-2026 WATER, WASTEWATER & STORM OPERATING BUDGET**  
**COMBINED WATER, WASTEWATER AND STORM**  
 (\$ 000'S)

	2016 Restated	2017 Requested	2018 Forecast	2019 Forecast	2020 Forecast	2021 Forecast	2022 Forecast	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast
<b>OPERATING EXPENDITURES</b>											
OPERATING COSTS	80,933	86,920	88,726	91,297	93,208	93,579	101,537	107,233	110,600	114,068	117,640
BIO-SOLIDS	3,500	4,500	4,635	4,774	3,245	3,342	3,442	3,546	3,652	3,762	3,875
TERTIARY TREATMENT	-	-	-	-	2,500	5,000	5,000	5,000	5,000	5,000	5,000
<b>TOTAL OPERATING COSTS</b>	<b>84,433</b>	<b>91,420</b>	<b>93,361</b>	<b>96,071</b>	<b>98,953</b>	<b>101,921</b>	<b>109,979</b>	<b>115,778</b>	<b>119,252</b>	<b>122,829</b>	<b>126,514</b>
<b>CAPITAL &amp; RESERVE IMPACTS ON OPERATING</b>											
Contributions to Capital											
Water	38,697	58,771	45,195	38,091	35,329	45,084	68,799	62,999	67,166	50,159	42,052
Wastewater	41,695	13,325	31,037	40,761	48,580	43,922	23,852	33,552	36,312	61,552	77,182
Stormwater	7,415	10,959	9,136	8,395	6,425	6,655	7,075	7,265	7,065	6,095	5,375
<b>Sub-total Contributions to Capital</b>	<b>87,807</b>	<b>83,055</b>	<b>85,368</b>	<b>87,247</b>	<b>90,334</b>	<b>95,661</b>	<b>99,726</b>	<b>103,816</b>	<b>110,543</b>	<b>117,806</b>	<b>124,609</b>
Contributions for DC Exemptions											
Water	2,900	2,800	2,750	2,700	2,650	2,600	2,550	2,500	2,500	2,500	2,500
Wastewater	3,990	3,870	3,800	3,725	3,650	3,600	3,525	3,450	3,450	3,450	3,450
Stormwater	750	730	720	710	700	690	680	670	670	670	670
<b>Sub-total Contributions to Capital</b>	<b>7,640</b>	<b>7,400</b>	<b>7,270</b>	<b>7,135</b>	<b>7,000</b>	<b>6,890</b>	<b>6,755</b>	<b>6,620</b>	<b>6,620</b>	<b>6,620</b>	<b>6,620</b>
Debt Charges											
Water	7,400	9,926	15,217	21,134	25,510	27,249	27,786	27,898	28,262	29,061	29,881
Wastewater	6,945	10,131	16,057	23,548	28,872	30,630	30,557	30,367	30,375	30,630	30,886
Stormwater	1,707	2,272	5,182	8,042	9,669	10,068	10,395	10,721	11,021	11,321	11,622
DC Debt Charges Recoveries	-3,867	-3,648	-12,484	-23,156	-29,624	-31,380	-32,284	-32,933	-34,011	-35,771	-37,650
<b>Sub-total Debt Charges</b>	<b>12,184</b>	<b>18,680</b>	<b>23,971</b>	<b>29,569</b>	<b>34,427</b>	<b>36,568</b>	<b>36,455</b>	<b>36,054</b>	<b>35,648</b>	<b>35,241</b>	<b>34,838</b>
Reserve Transfers	249	115	123	137	153	133	153	378	34	353	1,194
<b>Sub-Total Capital &amp; Reserve Impacts on Operating</b>	<b>107,881</b>	<b>109,250</b>	<b>116,732</b>	<b>124,088</b>	<b>131,915</b>	<b>139,252</b>	<b>143,089</b>	<b>146,868</b>	<b>152,845</b>	<b>160,020</b>	<b>167,260</b>
<b>TOTAL EXPENDITURES</b>	<b>192,314</b>	<b>200,670</b>	<b>210,093</b>	<b>220,159</b>	<b>230,867</b>	<b>241,173</b>	<b>253,068</b>	<b>262,646</b>	<b>272,097</b>	<b>282,849</b>	<b>293,775</b>
<b>REVENUES</b>											
Residential	83,263	88,105	92,861	98,036	103,315	108,635	114,115	118,783	123,680	128,864	134,730
Industrial/Commercial/Institutional/Multi-res	94,801	98,598	102,919	107,436	112,349	116,861	122,732	127,148	131,184	136,197	140,711
Haldimand	2,207	2,191	2,196	2,198	2,329	2,410	2,545	2,624	2,715	2,829	2,921
Halton	219	228	237	247	260	269	282	291	300	312	323
Non-Metered	425	440	440	460	480	500	520	540	560	580	600
Private Fire Lines	950	1,100	1,133	1,167	1,202	1,238	1,275	1,313	1,353	1,393	1,435
Hauler / 3rd Party Sales	1,475	1,751	1,803	1,857	1,913	1,971	2,030	2,091	2,153	2,218	2,284
Overstrength Agreements	2,200	2,149	2,213	2,279	2,348	2,418	2,491	2,565	2,642	2,722	2,803
Sewer Surcharge Agreements	4,200	3,582	3,689	3,800	3,914	4,031	4,152	4,277	4,405	4,537	4,673
Non-Rate Revenue	2,575	2,527	2,601	2,677	2,758	2,841	2,926	3,014	3,104	3,197	3,293
<b>TOTAL REVENUES</b>	<b>192,314</b>	<b>200,670</b>	<b>210,093</b>	<b>220,159</b>	<b>230,867</b>	<b>241,173</b>	<b>253,068</b>	<b>262,646</b>	<b>272,097</b>	<b>282,849</b>	<b>293,775</b>
<b>NET EXPENDITURES</b>											
	0	0	0	0	0	0	0	0	0	0	0
Rate Increase	4.74%	4.85%	4.50%	4.66%	4.50%	4.26%	4.23%	3.28%	3.27%	3.39%	3.69%
<b>RESIDENTIAL BILL (200m<sup>3</sup> p.a.)</b>	<b>\$ 630.35</b>	<b>\$ 660.95</b>	<b>\$ 690.70</b>	<b>\$ 722.90</b>	<b>\$ 755.45</b>	<b>\$ 787.65</b>	<b>\$ 820.95</b>	<b>\$ 847.85</b>	<b>\$ 875.60</b>	<b>\$ 905.30</b>	<b>\$ 938.70</b>