

**CITY OF HAMILTON**  
**2017 - 2026 WATER / WASTEWATER / STORM CAPITAL FINANCING PLAN**  
 (\$'s)

	<b>Restated 2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2017 - 2026</b>
<b>NET EXPENDITURES FORECAST</b>												
WASTEWATER (NET)	44,769,000	28,197,000	42,037,000	50,789,000	78,621,000	43,922,000	23,852,000	33,552,000	36,312,000	61,552,000	77,182,000	476,016,000
WATER (NET)	38,697,000	58,771,000	54,310,000	49,404,000	50,043,000	51,107,000	68,799,000	62,999,000	67,166,000	50,159,000	42,052,000	554,810,000
STORM (NET)	7,415,000	10,959,000	9,136,000	8,395,000	8,475,000	6,655,000	7,075,000	7,265,000	7,065,000	6,095,000	5,375,000	76,495,000
<b>TOTAL NET EXPENDITURES</b>	<b>90,881,000</b>	<b>97,927,000</b>	<b>105,483,000</b>	<b>108,588,000</b>	<b>137,139,000</b>	<b>101,684,000</b>	<b>99,726,000</b>	<b>103,816,000</b>	<b>110,543,000</b>	<b>117,806,000</b>	<b>124,609,000</b>	<b>1,107,321,000</b>
<b>SOURCE OF FINANCING</b>												
DEBT ISSUES	0	14,872,000	20,115,000	21,341,000	46,805,000	6,023,000	0	0	0	0	0	109,156,000
TRANSFER FROM OPERATING	87,807,000	83,055,000	85,368,000	87,247,000	90,334,000	95,661,000	99,726,000	103,816,000	110,543,000	117,806,000	124,609,000	998,165,000
<b>TOTAL CAPITAL FINANCING</b>	<b>87,807,000</b>	<b>97,927,000</b>	<b>105,483,000</b>	<b>108,588,000</b>	<b>137,139,000</b>	<b>101,684,000</b>	<b>99,726,000</b>	<b>103,816,000</b>	<b>110,543,000</b>	<b>117,806,000</b>	<b>124,609,000</b>	<b>1,107,321,000</b>
<b>OPERATING BUDGET IMPACT</b>												
TRANSFER FROM OPERATING	87,807,000	83,055,000	85,368,000	87,247,000	90,334,000	95,661,000	99,726,000	103,816,000	110,543,000	117,806,000	124,609,000	998,165,000
DC EXEMPTION FUNDING	7,640,000	7,400,000	7,270,000	7,135,000	7,000,000	6,890,000	6,755,000	6,620,000	6,620,000	6,620,000	6,620,000	68,930,000
DEBT CHARGES (NET)	12,137,544	18,680,434	23,970,894	29,568,567	34,427,335	36,568,158	36,454,580	36,054,414	35,647,641	35,240,890	34,837,726	321,450,638
<b>TOTAL CAPITAL FINANCING COSTS</b>	<b>107,584,544</b>	<b>109,135,434</b>	<b>116,608,894</b>	<b>123,950,567</b>	<b>131,761,335</b>	<b>139,119,158</b>	<b>142,935,580</b>	<b>146,490,414</b>	<b>152,810,641</b>	<b>159,666,890</b>	<b>166,066,726</b>	<b>1,388,545,638</b>

**City of Hamilton**  
**2017 - 2026 CAPITAL FINANCING CHARGES - RATE PROGRAMS**  
 (\$'s)

	<u>Restated</u> <u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2017 - 2026</u>
<b><u>Wastewater</u></b>												
Existing External Debt Charges	3,889,648	8,024,663	7,818,920	7,613,838	7,413,226	7,209,317	7,006,891	6,759,673	6,509,349	6,305,797	6,103,221	70,764,894
Existing - Recovery from DC's	-92,142	-108,409	-108,409	-108,409	-108,409	-108,409	-108,409	-62,338	-16,267	-16,267	-16,267	-761,593
New External Debt Charges - Funded from Rates	1,423,389	1,314,685	3,757,537	5,967,048	8,495,501	9,942,610	9,942,610	9,942,610	9,942,610	9,942,610	9,942,610	79,190,433
New External Debt Charges - Funded from DC's	65,852	791,192	3,276,666	7,560,015	10,556,273	11,071,230	11,200,581	11,257,794	11,515,614	11,974,040	12,432,465	91,635,871
Recovery from DC's	-65,852	-791,192	-3,276,666	-7,560,015	-10,556,273	-11,071,230	-11,200,581	-11,257,794	-11,515,614	-11,974,040	-12,432,465	-91,635,871
Contribution to Capital	41,695,000	13,325,000	31,037,000	40,761,000	48,580,000	43,922,000	23,852,000	33,552,000	36,312,000	61,552,000	77,182,000	410,075,000
DC Exemption Funding	3,990,000	3,870,000	3,800,000	3,725,000	3,650,000	3,600,000	3,525,000	3,450,000	3,450,000	3,450,000	3,450,000	35,970,000
Subtotal	50,905,894	26,425,939	46,305,048	57,958,476	68,030,318	64,565,518	44,218,092	53,641,945	56,197,692	81,234,141	96,661,564	595,238,734
% Incr (Decr) from Previous Year	36%	-48%	75%	25%	17%	-5%	-32%	21%	5%	45%	19%	
<b><u>Water</u></b>												
Existing External Debt Charges	4,716,792	7,279,065	7,097,661	6,911,090	6,732,308	6,553,125	6,372,708	6,182,218	5,988,338	5,806,006	5,626,277	64,548,797
Existing - Recovery from DC's	-24,584	-24,584	-24,584	-24,584	-24,584	-24,584	-24,584	-12,292	0	0	0	-159,794
New External Debt Charges - Funded from Rates	1,349,983	879,272	3,076,895	5,819,479	7,952,501	8,951,426	9,241,561	9,241,561	9,241,561	9,241,561	9,241,561	72,887,376
New External Debt Charges - Funded from DC's	759,260	1,767,343	5,042,284	8,403,766	10,825,126	11,744,666	12,171,998	12,474,673	13,032,038	14,013,285	15,112,809	104,587,988
Recovery from DC's	-759,260	-1,767,343	-5,042,284	-8,403,766	-10,825,126	-11,744,666	-12,171,998	-12,474,673	-13,032,038	-14,013,285	-15,112,809	-104,587,988
Contribution to Capital	38,697,000	58,771,000	45,195,000	38,091,000	35,329,000	45,084,000	68,799,000	62,999,000	67,166,000	50,159,000	42,052,000	513,645,000
DC Exemption Funding	2,900,000	2,800,000	2,750,000	2,700,000	2,650,000	2,600,000	2,550,000	2,500,000	2,500,000	2,500,000	2,500,000	26,050,000
Subtotal	47,639,192	69,704,753	58,094,972	53,496,985	52,639,226	63,163,968	86,938,685	80,910,487	84,895,899	67,706,567	59,419,838	676,971,379
% Incr (Decr) from Previous Year	-2%	46%	-17%	-8%	-2%	20%	38%	-7%	5%	-20%	-12%	
<b><u>Storm</u></b>												
Existing External Debt Charges	206,129	804,345	783,349	762,454	711,325	690,455	669,586	648,765	627,832	606,965	586,107	6,891,183
Existing - Recovery from DC's	0	-17,667	-17,667	-17,667	-17,667	-17,667	-17,667	-17,667	-17,667	-17,667	-17,667	-176,667
New External Debt Charges - Funded from Rates	668,329	529,064	1,587,191	2,645,318	3,273,133	3,371,884	3,371,884	3,371,884	3,371,884	3,371,884	3,371,884	28,266,008
New External Debt Charges - Funded from DC's	1,200,633	938,642	2,811,111	4,634,631	5,684,810	6,005,781	6,353,231	6,700,681	7,021,652	7,342,622	7,663,592	55,156,753
Recovery from DC's	-1,200,633	-938,642	-2,811,111	-4,634,631	-5,684,810	-6,005,781	-6,353,231	-6,700,681	-7,021,652	-7,342,622	-7,663,592	-55,156,753
Contribution to Capital	7,415,000	10,959,000	9,136,000	8,395,000	6,425,000	6,655,000	7,075,000	7,265,000	7,065,000	6,095,000	5,375,000	74,445,000
DC Exemption Funding	750,000	730,000	720,000	710,000	700,000	690,000	680,000	670,000	670,000	670,000	670,000	6,910,000
Subtotal	9,039,458	13,004,742	12,208,873	12,495,106	11,091,791	11,389,672	11,778,803	11,937,982	11,717,049	10,726,182	9,985,324	116,335,525
% Incr (Decr) from Previous Year		44%	-6%	2%	-11%	3%	3%	1%	-2%	-8%	-7%	
<b>TOTAL FINANCING CHARGES</b>	<b>107,584,544</b>	<b>109,135,434</b>	<b>116,608,894</b>	<b>123,950,567</b>	<b>131,761,335</b>	<b>139,119,158</b>	<b>142,935,580</b>	<b>146,490,414</b>	<b>152,810,641</b>	<b>159,666,890</b>	<b>166,066,726</b>	<b>1,388,545,638</b>
% Incr (Decr) from Previous Year		1%	7%	6%	6%	6%	3%	2%	4%	4%	4%	