

**CITY OF HAMILTON
2015 - 2024 WATER / WASTEWATER / STORM CAPITAL FINANCING PLAN**

	Approved	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2015 - 2024
NET EXPENDITURES FORECAST												
WASTEWATER (NET)	41,503,000	28,178,000	27,510,000	50,977,000	75,806,000	59,153,000	35,490,000	41,100,000	57,800,000	66,840,000	75,079,000	517,933,000
WATER (NET)	38,676,000	39,430,000	47,378,000	35,933,000	24,959,000	49,486,000	44,410,000	39,620,000	39,330,000	39,450,000	39,050,000	399,046,000
STORM (NET)	10,867,000	12,429,000	7,319,000	6,425,000	4,585,000	10,915,000	11,255,000	15,585,000	7,255,000	6,195,000	6,245,000	88,208,000
TOTAL NET EXPENDITURES	91,046,000	80,037,000	82,207,000	93,335,000	105,350,000	119,554,000	91,155,000	96,305,000	104,385,000	112,485,000	120,374,000	1,005,187,000
SOURCE OF FINANCING												
DEBT ISSUES	5,041,000	-	-	12,592,000	22,435,000	32,169,000	-	-	-	-	-	67,196,000
TRANSFER FROM OPERATING	86,005,000	80,037,000	82,207,000	80,743,000	82,915,000	87,385,000	91,155,000	96,305,000	104,385,000	112,485,000	120,374,000	937,991,000
TOTAL CAPITAL FINANCING	91,046,000	80,037,000	82,207,000	93,335,000	105,350,000	119,554,000	91,155,000	96,305,000	104,385,000	112,485,000	120,374,000	1,005,187,000
OPERATING BUDGET IMPACT												
TRANSFER FROM OPERATING	86,005,000	80,037,000	82,207,000	80,743,000	82,915,000	87,385,000	91,155,000	96,305,000	104,385,000	112,485,000	120,374,000	937,991,000
DC EXEMPTION FUNDING	8,000,000	7,750,000	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	71,080,000
DEBT CHARGES	9,419,113	12,320,321	19,020,945	26,187,304	31,119,957	33,549,551	34,880,451	34,688,293	34,496,385	34,308,023	34,113,055	294,684,287
TOTAL CAPITAL FINANCING COSTS	103,424,113	100,107,321	108,867,945	114,330,304	121,304,957	128,069,551	133,035,451	137,883,293	145,636,385	153,413,023	161,107,055	1,303,755,287

**CITY OF HAMILTON
2015 - 2024 CAPITAL FINANCING CHARGES - RATE PROGRAMS**

Approved	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2015 - 2024
Wastewater												
Existing External Debt Charges	2,414,883	4,014,571	3,932,167	3,847,128	3,757,707	3,669,078	3,584,940	3,497,478	3,411,500	3,280,778	3,146,839	36,142,186
Existing - Recovery from DC's	-92,142	-92,142	-92,142	-92,142	-92,142	-92,142	-92,142	-92,142	-92,142	-46,071	0	-783,207
New External Debt Charges - Funded from Rates	1,686,450	1,423,389	4,270,166	7,609,107	10,605,380	12,533,912	13,381,724	13,381,724	13,381,724	13,381,724	13,381,724	103,350,574
New External Debt Charges - Funded from DC's	728,736	65,852	846,519	2,998,532	5,044,530	5,899,515	6,195,610	6,262,653	6,482,397	6,901,665	7,320,932	48,018,207
Recovery from DC's	-728,736	-65,852	-846,519	-2,998,532	-5,044,530	-5,899,515	-6,195,610	-6,262,653	-6,482,397	-6,901,665	-7,320,932	-48,018,207
Contribution to Capital	36,462,000	28,178,000	27,510,000	40,760,000	53,371,000	41,553,000	35,490,000	41,100,000	57,800,000	66,840,000	75,079,000	467,681,000
DC Exemption Funding	4,150,000	4,040,000	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	37,100,000
Subtotal	44,621,191	37,563,818	39,610,191	55,994,093	71,441,945	61,388,848	56,014,522	61,487,060	78,026,082	86,906,431	95,057,563	643,490,553
% Incr (Decr) from Previous Year		-16%	5%	41%	28%	-14%	-9%	10%	27%	11%	9%	
Water												
Existing External Debt Charges	2,906,157	4,816,984	4,716,792	4,611,509	4,504,592	4,392,509	4,288,215	4,183,519	4,077,589	3,961,586	3,842,194	43,395,489
Existing - Recovery from DC's	-24,584	-24,584	-24,584	-24,584	-24,584	-24,584	-24,584	-24,584	-24,584	-12,292	0	-208,962
New External Debt Charges - Funded from Rates	1,682,910	1,349,983	4,049,950	6,864,323	8,328,712	8,789,662	9,250,612	9,250,612	9,250,612	9,250,612	9,250,612	75,635,689
New External Debt Charges - Funded from DC's	654,245	759,260	3,272,067	6,750,071	8,966,457	10,183,937	11,194,232	11,715,247	11,951,521	12,059,848	12,300,175	89,152,815
Recovery from DC's	-654,245	-759,260	-3,272,067	-6,750,071	-8,966,457	-10,183,937	-11,194,232	-11,715,247	-11,951,521	-12,059,848	-12,300,175	-89,152,815
Contribution to Capital	38,676,000	39,430,000	47,378,000	33,558,000	24,959,000	39,917,000	44,410,000	39,620,000	39,330,000	39,450,000	39,050,000	387,102,000
DC Exemption Funding	3,050,000	2,950,000	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	26,900,000
Subtotal	46,290,483	48,522,384	59,020,158	47,809,248	40,517,721	55,774,587	60,574,243	55,629,547	55,183,617	55,149,906	54,642,806	532,824,217
% Incr (Decr) from Previous Year		5%	22%	-19%	-15%	36%	9%	-8%	-1%	0%	-1%	
Storm												
Existing External Debt Charges	163,984	163,791	163,609	30,317	30,317	30,285	0	0	0	0	0	418,319
Existing - Recovered from DC's	0	0	0	0	0	0	0	0	0	0	0	0
New External Debt Charges - Funded from Rates	681,454	668,329	2,004,987	3,341,646	4,009,975	4,250,831	4,491,686	4,491,686	4,491,686	4,491,686	4,491,686	36,734,199
New External Debt Charges - Funded from DC's	1,121,675	1,200,633	3,380,229	5,365,037	6,581,518	7,029,272	7,477,025	7,896,299	8,319,572	8,740,846	9,162,120	65,154,551
Recovery from DC's	-1,121,675	-1,200,633	-3,380,229	-5,365,037	-6,581,518	-7,029,272	-7,477,025	-7,896,299	-8,319,572	-8,740,846	-9,162,120	-65,154,551
Contribution to Capital	10,867,000	12,429,000	7,319,000	6,425,000	4,585,000	5,915,000	11,255,000	15,585,000	7,255,000	6,195,000	6,245,000	83,208,000
DC Exemption Funding	800,000	760,000	750,000	730,000	720,000	710,000	700,000	690,000	680,000	670,000	670,000	7,080,000
Subtotal	12,512,439	14,021,120	10,237,597	10,526,963	9,345,291	10,906,116	16,446,686	20,766,686	12,426,686	11,356,686	11,406,686	127,440,517
% Incr (Decr) from Previous Year		12%	-27%	3%	-11%	17%	51%	26%	-40%	-9%	0%	
TOTAL FINANCING CHARGES												
	103,424,113	100,107,321	108,867,945	114,330,304	121,304,957	128,069,551	133,035,451	137,883,293	145,636,385	153,413,023	161,107,055	1,303,755,287
% Incr (Decr) from Previous Year		-3%	9%	5%	6%	6%	4%	4%	6%	5%	5%	