CITY OF HAMILTON
2020 - 2029 WATER / WASTEWATER / STORM CAPITAL FINANCING PLAN
($'s)

	Restated 2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2020 - 2029
NET EXPENDITURES FORECAST												
WASTEWATER (NET)	42,837,000	69,573,000	83,757,000	81,749,000	55,374,000	52,379,000	58,704,000	63,479,000	68,364,000	68,470,000	65,440,000	667,289,000
WATER (NET)	66,103,000	50,296,000	72,253,000	73,753,000	63,516,000	81,700,000	97,211,000	84,917,000	72,832,000	90,002,000	107,861,000	794,341,000
STORM (NET)	3,205,000	15,685,000	14,382,000	15,775,000	15,975,000	17,595,000	9,875,000	16,385,000	38,630,000	34,735,000	35,215,000	214,252,000
TOTAL NET EXPENDITURES	112,145,000	135,554,000	170,392,000	171,277,000	134,865,000	151,674,000	165,790,000	164,781,000	179,826,000	193,207,000	208,516,000	1,675,882,000
SOURCE OF FINANCING												
DEBT ISSUES	14,341,000	16,900,000	48,000,000	44,700,000	1,200,000	8,400,000	12,600,000	1,500,000	2,400,000	0	0	135,700,000
TRANSFER FROM OPERATING	97,804,000	118,654,000	122,392,000	126,577,000	133,665,000	143,274,000	153,190,000	163,281,000	177,426,000	193,207,000	208,516,000	1,540,182,000
TOTAL CAPITAL FINANCING	112,145,000	135,554,000	170,392,000	171,277,000	134,865,000	151,674,000	165,790,000	164,781,000	179,826,000	193,207,000	208,516,000	1,675,882,000
OPERATING BUDGET IMPACT												
TRANSFER FROM OPERATING	97,804,000	118,654,000	122,392,000	126,577,000	133,665,000	143,274,000	153,190,000	163,281,000	177,426,000	193,207,000	208,516,000	1,540,182,000
DC EXEMPTION FUNDING	9,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	80,000,000
DEBT CHARGES (NET)	19,365,685	19,682,108	25,295,182	32,246,955	36,943,695	38,456,182	39,081,885	39,379,712	37,784,300	35,328,058	35,168,939	339,367,017
TOTAL CAPITAL FINANCING COSTS	126,169,685	146,336,108	155,687,182	166,823,955	178,608,695	189,730,182	200,271,885	210,660,712	223,210,300	236,535,058	251,684,939	1,959,549,017

CITY OF HAMILTON
2020- 2029 CAPITAL FINANCING CHARGES - RATE PROGRAMS
($'s)

	Restated 2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2020 - 2029
Wastewater												
Existing External Debt Charges	8,259,325	8,295,616	8,121,035	7,948,226	7,728,980	7,506,821	7,327,765	7,150,424	6,588,871	5,190,079	5,060,580	70,918,397
Existing - Recovery from DC's	-253,901	-271,296	-268,136	-264,824	-215,275	-165,624	-161,917	-158,163	-154,298	-150,383	-146,404	-1,956,321
New External Debt Charges - Funded from Rates	445,234	1,229,884	4,258,071	7,796,872	10,010,967	10,484,564	10,484,564	10,484,564	10,542,369	10,600,174	10,600,174	86,492,202
New External Debt Charges - Funded from DC's	1,415,821	1,988,874	5,845,134	9,091,350	11,366,309	12,410,086	12,705,379	16,660,054	24,213,931	31,707,626	35,475,737	161,464,479
Recovery from DC's	-1,415,821	-1,988,874	-5,845,134	-9,091,350	-11,366,309	-12,410,086	-12,705,379	-16,660,054	-24,213,931	-31,707,626	-35,475,737	-161,464,479
Contribution to Capital	42,837,000	52,673,000	55,057,000	54,249,000	54,174,000	52,379,000	58,704,000	63,479,000	67,164,000	68,470,000	65,440,000	591,789,000
DC Exemption Funding	4,590,000	4,080,000	4,080,000	4,080,000	4,080,000	4,080,000	4,080,000	4,080,000	4,080,000	4,080,000	4,080,000	40,800,000
Subtotal	55,877,658	66,007,204	71,247,970	73,809,274	75,778,672	74,284,760	80,434,412	85,035,824	88,220,941	88,189,871	85,034,351	788,043,278
% Incr (Decr) from Previous Year	-3%	18%	8%	4%	3%	-2%	8%	6%	4%	0%	-4%	
Water												
Existing External Debt Charges	7,409,901	7,379,737	7,217,846	7,054,799	6,880,544	6,702,952	6,534,526	6,369,135	5,187,000	4,053,873	3,949,285	61,329,697
Existing - Recovery from DC's	-58,344	-62,618	-61,954	-61,251	-48,216	-35,154	-34,358	-33,548	-32,712	-31,863	-31,000	-432,675
New External Debt Charges - Funded from Rates	1,434,561	858,711	3,505,837	6,981,506	9,527,473	10,790,821	11,802,416	12,481,629	12,553,885	12,553,885	12,553,885	93,610,049
New External Debt Charges - Funded from DC's	918,025	355,495	2,357,547	5,084,391	6,363,418	6,883,931	8,524,331	11,013,175	13,120,506	14,057,619	14,057,619	81,818,030
Recovery from DC's	-918,025	-355,495	-2,357,547	-5,084,391	-6,363,418	-6,883,931	-8,524,331	-11,013,175	-13,120,506	-14,057,619	-14,057,619	-81,818,030
Contribution to Capital	51,762,000	50,296,000	52,953,000	56,553,000	63,516,000	73,300,000	84,611,000	83,417,000	72,832,000	90,002,000	107,861,000	735,341,000
DC Exemption Funding	2,547,000	2,240,000	2,240,000	2,240,000	2,240,000	2,240,000	2,240,000	2,240,000	2,240,000	2,240,000	2,240,000	22,400,000
Subtotal	63,095,118	60,711,831	65,854,728	72,768,055	82,115,801	92,998,619	105,153,583	104,474,216	92,780,173	108,817,895	126,573,170	912,248,071
% Incr (Decr) from Previous Year	32%	-4%	8%	10%	13%	13%	13%	-1%	-11%	17%	16%	
Storm												
Existing External Debt Charges	2,152,705	2,303,036	2,261,712	2,218,943	2,174,438	2,128,860	2,081,704	2,034,189	1,985,472	1,936,291	1,886,251	21,010,897
Existing - Recovery from DC's	-185,049	-205,023	-201,408	-197,617	-193,636	-189,538	-185,295	-180,997	-176,573	-172,090	-167,535	-1,869,711
New External Debt Charges - Funded from Rates	161,253	154,060	462,180	770,300	1,078,421	1,232,481	1,232,481	1,232,481	1,290,286	1,348,091	1,463,702	10,264,482
New External Debt Charges - Funded from DC's	1,636,096	942,901	2,193,983	2,730,104	3,185,982	3,413,921	3,413,921	3,413,921	3,413,921	3,420,825	3,427,730	29,557,207
Recovery from DC's	-1,636,096	-942,901	-2,193,983	-2,730,104	-3,185,982	-3,413,921	-3,413,921	-3,413,921	-3,413,921	-3,420,825	-3,427,730	-29,557,207
Contribution to Capital	3,205,000	15,685,000	14,382,000	15,775,000	15,975,000	17,595,000	9,875,000	16,385,000	37,430,000	34,735,000	35,215,000	213,052,000
DC Exemption Funding	1,863,000	1,680,000	1,680,000	1,680,000	1,680,000	1,680,000	1,680,000	1,680,000	1,680,000	1,680,000	1,680,000	16,800,000
Subtotal	7,196,909	19,617,074	18,584,484	20,246,626	20,714,223	22,446,802	14,683,890	21,150,672	42,209,185	39,527,292	40,077,419	259,257,668
% Incr (Decr) from Previous Year	-37%	173%	-5%	9%	2%	8%	-35%	44%	100%	-6%	1%	
TOTAL FINANCING CHARGES	126,169,685	146,336,108	155,687,182	166,823,955	178,608,695	189,730,182	200,271,885	210,660,712	223,210,300	236,535,058	251,684,939	1,959,549,017
% Incr (Decr) from Previous Year	8%	16%	6%	7%	7%	6%	6%	5%	6%	6%	6%	
Total Rate Funded Debt Charges	19,365,685	19,682,108	25,295,182	32,246,955	36,943,695	38,456,182	39,081,885	39,379,712	37,784,300	35,328,058	35,168,939	339,367,017
Total DC Funded Debt Charges	4,467,237	3,826,205	10,928,162	17,429,536	21,372,836	23,098,254	25,025,199	31,459,858	41,111,941	49,540,406	53,306,025	277,098,424