

2023 HAMILTON WATER, WASTEWATER AND STORM OPERATING BUDGET

COMBINED WATER, WASTEWATER AND STORM

	2022	2022	2023	CHANGE		CHANGE	
	RESTATED BUDGET	PROJECTED ACTUAL	REQUESTED BUDGET	2022 PROJECTED ACTUAL / 2022 RESTATED BUDGET	%	2023 REQUESTED / 2022 RESTATED BUDGET	%
<u>OPERATING EXPENDITURES:</u>	\$	\$	\$	\$	%	\$	%
Divisional Administration & Support	10,837,693	10,837,693	11,498,313	-	0.0%	660,620	6.1%
Woodward Upgrades	1,764,829	1,764,829	1,953,429	-	0.0%	188,600	10.7%
Customer Service & Community Outreach	6,175,547	5,824,933	6,923,785	350,614	5.7%	748,238	12.1%
Compliance & Regulations	7,242,170	7,242,170	7,843,466	-	0.0%	601,296	8.3%
Water Distribution & Wastewater Collection	24,122,428	24,122,428	24,239,426	-	0.0%	116,998	0.5%
Plant Operations	29,909,180	32,065,142	35,866,472	(2,155,962)	(7.2%)	5,957,292	19.9%
Plant Maintenance	11,708,771	11,572,232	12,563,094	136,539	1.2%	854,323	7.3%
Capital Planning & Delivery	4,927,514	4,927,514	5,306,737	-	0.0%	379,223	7.7%
Watershed Management	1,282,313	1,282,313	1,642,718	-	0.0%	360,405	28.1%
Wastewater Abatement Program	1,142,450	1,142,450	1,142,465	-	0.0%	15	0.0%
Alectra Utilities Service Contract	5,826,240	5,826,240	6,010,198	-	0.0%	183,958	3.2%
Utilities Arrears Program	500,320	500,320	500,328	-	0.0%	8	0.0%
Sewer Lateral Management Program	300,000	300,000	325,000	-	0.0%	25,000	8.3%
Hamilton Harbour Remedial Action Plan	578,964	578,964	604,011	-	0.0%	25,047	4.3%
Protective Plumbing Program (3P)	752,870	623,928	752,938	128,942	17.1%	68	0.0%
Financial Charges	86,020	86,020	86,118	-	0.0%	98	0.1%
	107,157,309	108,697,176	117,258,498	(1,539,867)	(1.4%)	10,101,189	9.4%
Capital and Reserve Recoveries	(8,746,180)	(8,746,180)	(8,746,180)	-	0.0%	-	0.0%
Sub-Total	98,411,129	99,950,996	108,512,318	(1,539,867)	(1.6%)	10,101,189	10.3%
<u>Capital and Reserve Impacts on Operating</u>							
<u>Contributions to Capital</u>							
Water Quality Initiatives	39,539,500	38,859,500	64,300,080	680,000	1.7%	24,760,580	62.6%
Wastewater	73,784,138	74,124,138	54,231,042	(340,000)	(0.5%)	(19,553,096)	(26.5%)
Stormwater	11,765,000	12,105,000	14,822,000	(340,000)	(2.9%)	3,057,000	26.0%
Sub-Total Contributions to Capital	125,088,638	125,088,638	133,353,122	-	0.0%	8,264,484	6.6%

2023 HAMILTON WATER, WASTEWATER AND STORM OPERATING BUDGET

COMBINED WATER, WASTEWATER AND STORM

	2022	2022	2023	CHANGE		CHANGE	
	RESTATED BUDGET	PROJECTED ACTUAL	REQUESTED BUDGET	2022 PROJECTED ACTUAL / 2022 RESTATED BUDGET	%	2023 REQUESTED / 2022 RESTATED BUDGET	%
	\$	\$	\$	\$	%	\$	%
<u>Contributions for DC Exemptions</u>							
Water Quality Initiatives	2,520,000	2,520,000	2,520,000	-	0.0%	-	0.0%
Wastewater	4,590,000	4,590,000	4,590,000	-	0.0%	-	0.0%
Stormwater	1,890,000	1,890,000	1,890,000	-	0.0%	-	0.0%
Sub-Total Contributions for DC Exemptions	9,000,000	9,000,000	9,000,000	-	0.0%	-	0.0%
<u>Capital Debt Charges</u>							
Water Quality Initiatives	11,068,076	8,153,554	11,694,759	2,914,522	26.3%	626,684	5.7%
Wastewater	12,881,726	7,968,426	13,229,466	4,913,300	38.1%	347,740	2.7%
Stormwater	3,584,490	2,969,443	3,780,708	615,047	17.2%	196,218	5.5%
DC Debt Charges Recoveries	(5,185,120)	(523,692)	(7,123,627)	(4,661,428)	89.9%	(1,938,507)	37.4%
Sub-Total Debt Charges	22,349,172	18,567,731	21,581,306	3,781,441	16.9%	(767,865)	(3.4%)
Sub-Total Capital Financing	156,437,810	152,656,369	163,934,428	3,781,441	2.4%	7,496,619	4.8%
Reserve Transfers	3,001,970	2,823,671	-	178,299	5.9%	(3,001,970)	(100.0%)
Sub-Total Capital and Reserve Impacts on Operating	159,439,780	155,480,040	163,934,428	3,959,740	2.5%	4,494,649	2.8%
TOTAL EXPENDITURES	257,850,909	255,431,036	272,446,747	2,419,873	0.9%	14,595,838	5.7%
<u>REVENUES:</u>							
<u>Rate Revenue</u>							
Residential	113,919,774	113,919,774	121,736,239	-	0.0%	7,816,464	6.9%
Industrial/Commercial/Institutional/Multi-res	123,323,962	119,323,962	128,334,602	(4,000,000)	(3.2%)	5,010,640	4.1%
Haldimand	2,834,077	3,334,077	3,606,687	500,000	17.6%	772,610	27.3%
Halton	282,409	332,409	310,553	50,000	17.7%	28,144	10.0%
Raw Water	105,000	181,376	190,100	76,376	72.7%	85,100	81.0%
Non-Metered	825,000	825,000	1,100,000	-	0.0%	275,000	33.3%
Private Fire Lines	1,980,000	1,880,000	1,800,000	(100,000)	(5.1%)	(180,000)	(9.1%)
Hauler / 3rd Party Sales	1,820,000	2,120,000	1,892,800	300,000	16.5%	72,800	4.0%
Overstrength Agreements	3,306,825	2,524,414	3,439,098	(782,411)	(23.7%)	132,273	4.0%
Sewer Surcharge Agreements	6,511,190	8,047,351	7,005,322	1,536,161	23.6%	494,132	7.6%
Sub-Total Utility Rates	254,908,237	252,488,364	269,415,402	(2,419,873)	(0.9%)	14,507,164	5.7%

2023 HAMILTON WATER, WASTEWATER AND STORM OPERATING BUDGET

COMBINED WATER, WASTEWATER AND STORM

	2022 RESTATED BUDGET	2022 PROJECTED ACTUAL	2023 REQUESTED BUDGET	CHANGE 2022 PROJECTED ACTUAL / 2022 RESTATED BUDGET		CHANGE 2023 REQUESTED / 2022 RESTATED BUDGET	
	\$	\$	\$	\$	%	\$	%
Non-Rate Revenue							
Local Improvement Recoveries	275,850	275,850	275,850	-	0.0%	-	0.0%
Permits / Leases / Agreements	1,107,652	1,107,652	1,151,958	-	0.0%	44,306	4.0%
Investment Income	450,000	450,000	450,000	-	0.0%	-	0.0%
General Fees and Recoveries	1,109,170	1,109,170	1,153,537	-	0.0%	44,367	4.0%
Sub-Total Non-Rate Revenue	2,942,672	2,942,672	3,031,345	-	0.0%	88,673	3.0%
TOTAL REVENUES	257,850,909	255,431,036	272,446,747	(2,419,873)	(0.9%)	14,595,838	5.7%
NET EXPENDITURES	-	-	-	-	0.0%	-	0.0%

**CITY OF HAMILTON
2023 - 2026 HAMILTON WATER, WASTEWATER AND STORM OPERATING BUDGET
COMBINED WATER, WASTEWATER AND STORM**

	2022 RESTATE D BUDGET	2023 REQUESTED BUDGET	2024 PROJECTED BUDGET	2025 PROJECTED BUDGET	2026 PROJECTED BUDGET	CHANGE 2023 REQUESTED / 2022 RESTATED BUDGET	CHANGE 2024 PROJECTED / 2023 REQUESTED BUDGET	CHANGE 2025 PROJECTED / 2024 PROJECTED BUDGET			
	\$	\$	\$	\$	\$	\$ %	\$ %	\$ %			
OPERATING EXPENDITURES:											
Divisional Administration & Support	10,837,693	11,498,313	11,958,246	12,436,576	12,934,039	660,620 6.1%	459,933 4.0%	478,330 4.0%			
Woodward Upgrades	1,764,829	1,953,429	2,031,566	2,112,828	2,197,342	188,600 10.7%	78,137 4.0%	81,263 4.0%			
Customer Service & Community Outreach	6,175,547	6,923,785	7,217,828	7,506,541	7,806,803	748,238 12.1%	294,043 4.2%	288,713 4.0%			
Compliance & Regulations	7,242,170	7,843,466	8,210,923	8,539,360	8,880,934	601,296 8.3%	367,457 4.7%	328,437 4.0%			
Water Distribution & Wastewater Collection	24,122,428	24,239,426	25,287,726	26,299,235	27,351,205	116,998 0.5%	1,048,301 4.3%	1,011,509 4.0%			
Plant Operations	29,909,180	35,866,472	37,328,784	38,821,935	40,374,812	5,957,292 19.9%	1,462,312 4.1%	1,493,151 4.0%			
Plant Maintenance	11,708,771	12,563,094	13,065,618	13,588,243	14,131,773	854,323 7.3%	502,524 4.0%	522,625 4.0%			
Capital Planning & Delivery	4,927,514	5,306,737	5,519,007	5,739,767	5,969,358	379,223 7.7%	212,269 4.0%	220,760 4.0%			
Watershed Management	1,282,313	1,642,718	1,744,007	1,813,767	1,886,318	360,405 28.1%	101,288 6.2%	69,760 4.0%			
Wastewater Abatement Program	1,142,450	1,142,465	1,188,163	1,235,690	1,285,117	15 0.0%	45,699 4.0%	47,527 4.0%			
Alectra Utilities Service Contract	5,826,240	6,010,198	6,250,606	6,500,630	6,760,655	183,958 3.2%	240,408 4.0%	250,024 4.0%			
Utilities Arrears Program	500,320	500,328	520,341	541,155	562,801	8 0.0%	20,013 4.0%	20,814 4.0%			
Sewer Lateral Management Program	300,000	325,000	338,000	351,520	365,581	25,000 8.3%	13,000 4.0%	13,520 4.0%			
Hamilton Harbour Remedial Action Plan	578,964	604,011	628,172	653,299	679,430	25,047 4.3%	24,160 4.0%	25,127 4.0%			
Protective Plumbing Program (3P)	752,870	752,938	783,055	814,377	846,952	68 0.0%	30,118 4.0%	31,322 4.0%			
Financial Charges	86,020	86,118	89,563	93,146	96,872	98 0.1%	3,445 4.0%	3,583 4.0%			
	107,157,309	117,258,498	122,161,605	127,048,069	132,129,992	10,101,189 9.4%	4,903,107 4.2%	4,886,464 4.0%			
Capital and Reserve Recoveries	(8,746,180)	(8,746,180)	(9,096,027)	(9,459,868)	(9,838,263)	- 0.0%	(349,847) 4.0%	(363,841) 4.0%			
Stormwater	3,584,490	3,780,708	3,780,070	10,341,583	11,718,636	196,218 5.5%	3,239,362 85.7%	3,321,514 47.3%			
DC Debt Charges Recoveries	(5,185,120)	(7,123,627)	(22,010,011)	(34,528,940)	(46,660,543)	(1,938,507) 37.4%	(14,886,384) 209.0%	(12,518,929) 56.9%			
Reserve Transfers	3,001,970	-	-	-	-	(3,001,970) (100.0%)	- 0.0%	- 0.0%			
Sub-Total Capital and Reserve Impacts on Operating	159,439,780	163,934,428	185,580,949	210,565,584	238,371,055	4,494,649 2.8%	21,646,521 13.2%	24,984,635 13.5%			
TOTAL EXPENDITURES	257,850,909	272,446,747	298,646,527	328,153,785	360,662,784	14,595,838 5.7%	26,199,780 9.6%	29,507,258 9.9%			
REVENUES:											
Rate Revenue											
Residential	113,919,774	121,736,239	134,768,141	149,015,458	164,892,896	7,816,464 6.9%	13,031,902 10.7%	14,247,317 10.6%			
Industrial/Commercial/Institutional/Multi-res	123,323,962	128,334,602	140,468,199	154,575,013	169,997,147	5,010,640 4.1%	12,133,598 9.5%	14,106,814 10.0%			
Haldimand	2,834,077	3,606,687	3,914,375	4,308,520	4,726,449	772,610 27.3%	307,687 8.5%	394,145 10.1%			
Halton	282,409	310,553	338,834	371,900	408,787	28,144 10.0%	28,281 9.1%	33,066 9.8%			
Raw Water	105,000	190,100	197,704	205,612	213,837	85,100 81.0%	7,604 4.0%	7,908 4.0%			
Non-Metered	825,000	1,100,000	1,133,000	1,166,990	1,202,000	275,000 33.3%	33,000 3.0%	33,990 3.0%			
Private Fire Lines	1,980,000	1,800,000	1,872,000	1,946,880	2,024,755	(180,000) (9.1%)	72,000 4.0%	74,880 4.0%			
Hauler / 3rd Party Sales	1,820,000	1,892,800	1,968,512	2,047,252	2,129,143	72,800 4.0%	75,712 4.0%	78,740 4.0%			
Overstrength Agreements	3,306,825	3,439,098	3,576,662	3,719,729	3,868,518	132,273 4.0%	137,564 4.0%	143,066 4.0%			
Sewer Surcharge Agreements	6,511,190	7,005,322	7,285,535	7,576,957	7,880,035	494,132 7.6%	280,213 4.0%	291,421 4.0%			
Sub-Total Utility Rates	254,908,237	269,415,402	295,522,962	324,934,311	357,343,566	14,507,164 5.7%	26,107,560 9.7%	29,411,349 10.0%			
Non-Rate Revenue											
Local Improvement Recoveries	275,850	275,850	275,850	275,850	275,850	- 0.0%	- 0.0%	- 0.0%			
Permits / Leases / Agreements	1,107,652	1,151,958	1,198,036	1,245,958	1,295,796	44,306 4.0%	46,078 4.0%	47,921 4.0%			
Investment Income	450,000	450,000	450,000	450,000	450,000	- 0.0%	- 0.0%	- 0.0%			
General Fees and Recoveries	1,109,170	1,153,537	1,199,679	1,247,666	1,297,572	44,367 4.0%	46,141 4.0%	47,987 4.0%			
Sub-Total Non-Rate Revenue	2,942,672	3,031,345	3,123,565	3,219,474	3,319,219	88,673 3.0%	92,220 3.0%	95,909 3.1%			
TOTAL REVENUES	257,850,909	272,446,747	298,646,527	328,153,785	360,662,784	14,595,838 5.7%	26,199,780 9.6%	29,507,258 9.9%			
NET EXPENDITURES	-	-	-	-	-	0.0%	- 0.0%	- 0.0%			

**CITY OF HAMILTON
2023-2032 HAMILTON WATER, WASTEWATER & STORM OPERATING BUDGET
COMBINED WATER, WASTEWATER AND STORM
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	2022 Restated	2023 Requested	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	2028 Forecast	2029 Forecast	2030 Forecast	2031 Forecast	2032 Forecast
OPERATING EXPENDITURES											
OPERATING COSTS	98,411	108,512	113,066	117,588	122,292	127,183	132,068	137,522	142,426	147,912	153,613
TOTAL OPERATING COSTS	98,411	108,512	113,066	117,588	122,292	127,183	132,068	137,522	142,426	147,912	153,613
CAPITAL & RESERVE IMPACTS ON OPERATING											
Contributions to Capital											
Water	39,540	64,300	121,988	101,188	90,681	119,216	126,020	118,597	102,485	89,211	92,346
Wastewater	73,784	54,231	3,442	35,614	69,663	46,792	65,886	71,411	102,445	94,281	89,156
Stormwater	11,765	14,822	19,464	20,796	17,339	40,197	49,061	45,615	29,685	32,453	31,695
Sub-total Contributions to Capital	125,089	133,353	144,894	157,599	177,683	206,204	240,967	235,624	234,615	215,945	213,197
Contributions for DC Exemptions											
Water	2,520	2,520	2,520	2,520	2,520	2,520	2,520	2,520	2,520	2,520	2,520
Wastewater	4,590	4,590	4,590	4,590	4,590	4,590	4,590	4,590	4,590	4,590	4,590
Stormwater	1,890	1,890	1,890	1,890	1,890	1,890	1,890	1,890	1,890	1,890	1,890
Sub-total Contributions to Capital	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000
Debt Charges											
Water	11,068	11,695	18,585	24,224	29,526	32,823	34,857	37,782	37,649	37,573	35,935
Wastewater	12,882	13,229	28,091	43,931	57,104	68,029	75,523	83,239	85,534	85,474	82,923
Stormwater	3,584	3,781	7,020	10,342	11,719	12,508	13,032	13,219	13,129	13,069	12,554
DC Debt Charges Recoveries	(5,185)	(7,124)	(22,010)	(34,529)	(46,661)	(59,528)	(69,706)	(79,746)	(84,594)	(84,620)	(84,611)
Sub-total Debt Charges	22,349	21,581	31,687	43,967	51,688	53,832	53,707	54,494	51,718	51,495	46,802
Reserve Transfers	3,002	-	-	-	-	-	-	42,230	88,707	154,357	214,849
Sub-Total Capital & Reserve Impacts on Operating	159,440	163,934	185,581	210,566	238,371	269,037	303,674	341,348	384,040	430,797	483,848
TOTAL EXPENDITURES	257,851	272,447	298,647	328,154	360,663	396,220	435,742	478,869	526,467	578,709	637,461
REVENUES											
Residential	113,920	121,736	134,768	149,015	164,893	182,514	202,038	223,296	247,135	273,354	302,222
Industrial/Commercial/Institutional/Multi-res	123,324	128,335	140,468	154,575	169,997	186,670	205,249	225,693	247,947	272,315	300,386
Haldimand	2,834	3,607	3,914	4,309	4,726	5,167	5,723	6,255	6,828	7,508	8,300
Halton	282	311	339	372	409	447	494	540	591	650	719
Raw Water	105	190	198	206	214	222	231	241	250	260	271
Non-Metered	825	1,100	1,133	1,167	1,202	1,238	1,275	1,313	1,353	1,393	1,435
Private Fire Lines	1,980	1,800	1,872	1,947	2,025	2,106	2,190	2,278	2,369	2,463	2,562
Hauler / 3rd Party Sales	1,820	1,893	1,969	2,047	2,129	2,214	2,303	2,395	2,491	2,590	2,694
Overstrength Agreements	3,307	3,439	3,577	3,720	3,869	4,023	4,184	4,352	4,526	4,707	4,895
Sewer Surcharge Agreements	6,511	7,005	7,286	7,577	7,880	8,195	8,523	8,864	9,219	9,587	9,971
Non-Rate Revenue	2,943	3,031	3,124	3,219	3,319	3,423	3,531	3,643	3,760	3,881	4,007
TOTAL REVENUES	257,851	272,447	298,647	328,154	360,663	396,220	435,742	478,869	526,467	578,709	637,461
NET EXPENDITURES	-	-	-	-	-	-	-	-	-	-	-
Rate Increase	4.98%	6.49%	10.04%	9.95%	10.04%	10.06%	10.07%	9.92%	10.06%	9.99%	9.99%
RESIDENTIAL BILL (200m³ p.a.)	\$ 823.85	\$ 877.30	\$ 965.40	\$ 1,061.50	\$ 1,168.05	\$ 1,285.50	\$ 1,415.00	\$ 1,555.35	\$ 1,711.80	\$ 1,882.75	\$ 2,070.85