

THE CORPORATION OF THE TOWN OF HEARST

BY-LAW NO. 10-2025

Being a by-law to approve the water service and the sanitary sewer service budgets for the 2025 fiscal year and to set the water consumption and service charges and sewage service charges

WHEREAS the Corporation of the Town of Hearst owns, operates, maintains and rehabilitates municipal infrastructure to supply potable water and sanitary sewage disposal services to residents of the Municipality, and

WHEREAS the annual budgets for the operation and the capital works of the water and sanitary sewer infrastructure must be approved at this time in order that water consumption rates and service charges and sanitary service charges be set for users at the start of the new fiscal year, and

WHEREAS the water line along the north and south boundaries of Highway 11 East from the Mattawishkwia bridge in an easterly direction for a distance of 1,382 meters must be financed in part by the residents and businesses consuming potable water via this new infrastructure,

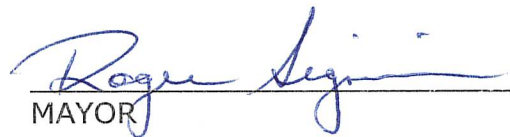
NOW THEREFORE BE IT ENACTED by the Council of the Corporation of the Town of Hearst that:

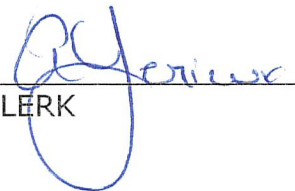
1. THAT the Water Budget for the 2025 fiscal year comprising revenues of \$1,576,600 and expenditures of \$1,520,100 as set out in Schedule A appended hereto and forming part of this by-law, be hereby approved.
2. THAT the Water Capital Projects Budget for the 2025 fiscal year totaling \$277,500 as set out in Schedule B appended hereto and forming part of this by-law, be hereby approved.
3. THAT the Sanitary Sewer Budget for the 2025 fiscal year comprising revenues of \$927,600 and expenditures of \$712,300 as set out in Schedule C appended hereto and forming part of this by-law, be hereby approved.
4. THAT the Sanitary Sewer Capital Projects Budget for the 2025 fiscal year totaling \$115,000 as set out in Schedule D appended hereto and forming part of this by-law, be hereby approved.
5. THAT the water consumption rate and water service charges as set out in Schedule E appended hereto and forming part of this by-law, be hereby approved.
6. THAT THE sewage service charge be set at the rate of sixty point nine percent (60.9%) of the water consumption charge and the water service charge set out in Schedule E appended hereto and forming part of this by-law, be hereby approved.
7. THAT the residents and businesses along the north and south boundaries of Highway 11 East from the Mattawishkwia bridge in an easterly direction on a distance of 1,382 metres be charged an additional \$1.36 per 1000 gallons of water as set out in Schedule F appended hereto and forming part of this by-law, until such time as 25% of the share of costs for the installation of the said water line apportioned to residents and businesses has been paid.
8. THAT the sewage charge be set at the rate of sixty point nine percent (60.9%) of the water consumption and service charges, not including the additional charge referred to in Clause 7 of this By-law.

9. THAT this by-law shall be deemed to have come into force and taken effect on the 1st day of January 2025.
10. THAT By-law 06-2024 be hereby repealed effective on the 1st day of January 2025.

READ AND PASSED IN OPEN COUNCIL

THIS 11TH DAY OF FEBRUARY, 2025.


MAYOR


CLERK

THE CORPORATION OF THE TOWN OF HEARST
2025 WATER BUDGET

SCHEDULE A

Account description	2020 Actual	7%	2021 Actual	3%	2022 Actual	5%	2023 Actual	13%	2024 Projected	5%	6%	7.0%
		2021 Budget		2022 Budget		2023 Budget		2024* Budget		2025 Budget	2025 Budget	2025** Budget
Sale of water - Residential	\$507,628	\$553,900	\$530,510	\$546,400	\$517,740	\$545,200	\$544,845	\$615,700	\$625,656	\$656,900	\$663,200	\$669,500
Sale of water - General service	244,133	266,000	272,015	280,200	315,300	\$332,400	328,191	\$370,900	357,729	\$375,600	\$379,200	\$382,800
Service charge - Residential	230,334	250,800	247,077	254,800	254,194	\$266,900	268,201	\$303,100	301,998	\$317,100	\$320,100	\$323,100
Service charge - General service	55,799	60,700	59,685	61,500	62,276	\$65,400	64,694	\$73,100	72,699	\$76,300	\$77,100	\$77,800
Fire hydrants charges	18,818	18,800	18,818	18,800	18,818	\$18,800	18,818	\$18,800	18,818	\$18,800	\$18,800	\$18,800
Sprinkler charges	24,983	27,600	26,915	27,600	27,236	\$28,500	28,296	\$32,000	31,794	\$33,400	\$33,700	\$34,000
Overhead recovered												
Appropriation of accumulated surplus												
Current deferred subsidies	81,397	52,600	81,397	84,300	81,397	76,800	66,853	70,600	70,640	70,600	70,600	70,600
Total revenues	1,163,092	1,230,400	\$1,236,417	1,273,600	\$1,276,961	\$1,334,000	\$1,319,898	\$1,484,200	\$1,479,334	\$1,548,700	\$1,562,700	\$1,576,600
Total expenditures	1,089,717	1,128,000	1,109,846	1,205,700	1,241,855	1,300,100	1,283,194	1,407,300	1,476,257	1,520,100	1,520,100	1,520,100
Annual surplus	73,375	102,400	126,571	67,900	35,106	33,900	36,704	76,900	3,077	28,600	42,600	56,500
Accumulated surplus (deficit), beginning of year	(357,575)	(284,200)	(284,200)	(157,629)	(157,629)	(122,523)	(122,523)	(85,819)	(85,819)	(82,742)	(82,742)	(82,742)
Accumulated surplus (deficit), end of year	(284,200)	(181,800)	(157,629)	(89,729)	(122,523)	(88,623)	(85,819)	(8,919)	(82,742)	(54,142)	(40,142)	(26,242)

*Water rate increased by 13%, sewer rate decreased by 12,7%, resulting in an overall increase of 5%.

**Water rate increased by 7%, sewer rate decreased by 3,1%, resulting in an overall increase of 4,98%.

THE CORPORATION OF THE TOWN OF HEARST
2025 WATER BUDGET

SCHEDULE A

		7%		3%		5%		13%		5%	6%	7.0%
Account description	2020 Actual	2021 Budget	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Actual	2024* Budget	2024 Projected	2025 Budget	2025 Budget	2025** Budget
Water distribution administration												
Insurance	23,221	26,500	27,694	29,900	31,924	36,400	38,694	42,200	44,172	46,800	46,800	46,800
Billing & collecting - Supplies	9,191	10,300	9,646	10,300	10,873	10,300	11,560	11,600	10,297	11,600	11,600	11,600
Telephone	1,150	1,400	1,253	1,400	1,337	1,400	1,875	1,700	1,682	1,700	1,700	1,700
Advertising	-	300	-	300	-	300	-	300	-	-	-	-
Telephone answering service	1,142	1,200	1,152	1,200	1,181	1,200	1,211	1,200	1,241	800	800	800
Administration HPDC contract	34,591	34,900	34,852	35,800	35,774	37,400	38,078	38,700	38,080	40,100	40,100	40,100
Office rental	2,690	2,700	2,715	2,800	2,782	2,900	2,852	2,900	2,852	3,000	3,000	3,000
Professional fees	4,131	2,000	17,354	6,000	2,166	6,300	2,242	4,300	2,242	4,200	4,200	4,200
Non-routine expenses	-										-	-
Amortization expense	211,733	201,000	201,023	214,000	197,871	239,000	197,851	200,400	235,671	242,200	242,200	242,200
Total administration	287,849	280,300	295,689	301,700	283,908	335,200	294,363	303,300	336,237	350,400	350,400	350,400
Water distribution maintenance												
Salaries	14,498	20,300	10,506	19,700	14,094	18,000	6,418	17,300	19,304	17,300	17,300	17,300
Equipment	12,709	14,000	5,643	14,000	9,626	12,000	5,054	16,700	19,443	16,700	16,700	16,700
Courses & travelling	-	1,500	-	1,500	-	1,000	-	1,000	-	1,500	1,500	1,500
Supplies & services	18,098	25,400	16,235	25,400	3,805	20,000	7,138	25,400	35,538	25,400	25,400	25,400
Street restoration	-	10,000	-	10,000	-	5,000	-	5,000	-	23,000	23,000	23,000
Total transmission & distribution	45,305	71,200	32,384	70,600	27,525	56,000	18,610	65,400	74,285	83,900	83,900	83,900
Water meters maintenance												
Meter maintenance - Salaries contract	2,466	4,000	3,862	4,000	4,716	5,000	4,716	6,000	3,078	5,000	5,000	5,000
Meter maintenance - Supplies & services	-	1,000	537	1,000	957	1,000	1,240	2,000	500	2,000	2,000	2,000
Meters reading - Supplies	25,884	32,200	29,974	33,400	26,714	30,000	28,255	35,600	33,054	37,600	37,600	37,600
Total meters	28,350	37,200	34,373	38,400	32,387	36,000	34,211	43,600	36,632	44,600	44,600	44,600

THE CORPORATION OF THE TOWN OF HEARST
2025 WATER BUDGET

SCHEDULE A

<u>Account description</u>	7% 3% 5% 13% 5% 6% 7.0%											
	2020 Actual	2021 Budget	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Actual	2024* Budget	2024 Projected	2025 Budget	2025 Budget	2025** Budget
<u>Water treatment</u>												
Salaries	97	600	610	600	2,263	600	950	600	433	600	600	600
Equipment	-	1,000	129	1,000	251	500	151	500	277	1,500	1,500	1,500
Heating	12,010	16,000	16,099	16,700	17,472	23,600	31,891	32,800	19,262	20,300	20,300	20,300
Hydro	50,504	58,700	44,958	45,800	42,133	43,400	43,257	44,100	45,417	47,700	47,700	47,700
Property taxes	18,951	19,700	19,202	19,600	19,458	19,900	19,817	20,400	20,689	21,500	21,500	21,500
Chemical cost			206,235	208,400	281,251	250,000	295,861	310,700	349,384	366,900	366,900	366,900
O.C.W.A. Water filtration plant operation charge	440,712	527,600	352,134	381,900	381,855	419,900	417,738	421,000	420,981	421,300	421,300	421,300
Building repairs & maintenance	2,244	6,100	2,343	8,100	6,986	7,100	8,176	7,300	8,805	7,300	7,300	7,300
Water filtration system repairs & maintenance	18,295	21,200	17,466	17,800	10,877	12,800	13,477	18,500	43,526	23,200	23,200	23,200
Non-routine expenses	97,857				45,748		21,846	-	7,483	18,000	18,000	18,000
ARO Accretion							7,595		7,595	7,600	7,600	7,600
Amortization expense	87,543	88,400	88,224	95,100	89,741	95,100	75,251	139,100	105,251	105,300	105,300	105,300
Total water plant operation	728,213	739,300	747,400	795,000	898,035	872,900	936,010	995,000	1,029,103	1,041,200	1,041,200	1,041,200
<u>Total expenditures - operations</u>	1,089,717	1,128,000	1,109,846	1,205,700	1,241,855	1,300,100	1,283,194	1,407,300	1,476,257	1,520,100	1,520,100	1,520,100

**THE CORPORATION OF THE TOWN OF HEARST
2025 WATER CAPITAL PROJECTS BUDGET**

SCHEDULE B

Project	2020 Actual	2021 Budget	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Actual	2024 Budget	2024 Projected	2025 Budget
Filter piping - PVC permanent solution								10,000		
Sludge/Wastewater pump piping - PVC permanent solution								5,000		
Soda ash - Feeder and controller - RFP Item				85,000	-	80,000	45,580			
Soda Ash / Lime Augers - Repair or Replacement - RFP Item				20,000	-	20,000	-			
Soda ash feeder - SCADA PID Control							-	25,000	20,356	
Soda ash /Lime pump - Peralistic pump								10,000	15,946	15,000
Plant Waste water pump upgrade				10,000	-					
Low Lift Grading				3,000	5,736					
Low Lift Transformer				5,000	7,121	5,000	-			
Emergency Well - Engineering						5,000	-	15,000		15,000
Emergency Well - Controller						7,500	-	7,500	5,893	
Exterior Plugs for vehicles - Along gate, for winter snow removal				2,500	-					
Water tower - recirculation line replacement				5,000	4,831					
Water tower exterior door replacement				5,000	5,699					
Sludge lagoon Residue Removal				120,000	-	120,000	3,596	120,000	295,895	170,000
Sludge Pump Repairs						-	11,151		1,590	
Computer for SCADA and Wonderware				4,000	-					
Heater for WTP garage				6,000	3,520					
Reservoir & clearwell rehab - User fees				379,000	5,582	159,900	123,558	50,800	45,622	
Reservoir & clearwell rehab - Funding						1,204,500	807,363	167,800	150,696	
Reservoir Level Controller										5,000
St-Laurent/Pearson/Flood project				77,000	72,606					
Backwash pump VFD		15,000	-							
SCADA programing upgrade		5,000	-	5,000	18,841	21,000	-			
Forklift Batteries						6,000	7,099			
Garage Transformer		4,500	4,289							

**THE CORPORATION OF THE TOWN OF HEARST
2025 WATER CAPITAL PROJECTS BUDGET**

SCHEDULE B

Project	2020 Actual	2021 Budget	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Actual	2024 Budget	2024 Projected	2025 Budget
Hight Lift Vaccum prime		40,000	-					20,000	58,647	
Tower - Recirculation flow switch		2,500	3,914							
Water Tower Ladder Fall arrest system		10,000	18,207							
Insulate Water Tower Control and Valve room		4,000	6,004							
West Street Reconstruction	89,348									
Backwash pump VFD installation phase 2		35,000	33,890							
HL VFD automation phase 2	13,355									
Water Tower inspection	5,847									
Chemical Header PRV replacement	5,649									
WTP garage transformer replacement and re-wiring	-									
Natural gas heaters and air exchanger in low lift	11,561									
Heating boilers in WTP	14,153									
Sludge Piping Repairs										5,000
Backwash pump VFD Alarm										3,500
Hearst Water Plant - Emergency Pressure Relief										15,000
Hearst Water Plant - 6" Backflow Preventer										7,500
Hearst Water Plant - Emergency Supply Pump										10,000
Clearwell Inspection										1,000
Treated Ph Analyzer										7,500
Filter#1 Turb Analyzer										11,000
Lab Turbidity Portable unit										4,500
High lift pumps - Claval check valve - Repair / Replacement										7,500
Total Capital expenditures	139,913	116,000	66,304	726,500	123,936	1,628,900	998,347	431,100	594,645	277,500

THE CORPORATION OF THE TOWN OF HEARST
2025 SANITARY SEWER BUDGET

SCHEDULE C

Account description	Water 7% Sewer rate 76.7%		Water 3% Sewer rate 76.7%		Water 5% Sewer rate 76.7%		Water 13% Sewer rate 64.0%		Water 5% Sewer rate 64.0%		Water 6% Sewer rate 64.0%	Water 7% Sewer rate 60.9%
	2020	2021	2021	2022	2022	2023	2023	2024	2024	2025	2025	2025
	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Projected	Budget	Budget	Budget
Revenues												
Sewer surcharge on water billings	\$778,799	\$818,700	\$823,474	\$843,400	\$841,425	\$891,800	\$891,328	\$837,800	\$853,277	\$876,400	\$884,800	\$849,500
Operations - Cécile Trailer Park lagoon	7,558	7,600	8,088	8,100	8,291	8,400	8,645	8,200	8,351	8,800	8,900	8,900
Overhead recovered	9,563	17,600	10,165	12,700	11,724	12,700	13,395	13,000	13,696	14,000	14,000	14,000
Transfer from reserve												
Current deferred subsidies	55,168	55,200	55,168	55,200	55,168	55,200	55,168	55,200	55,168	55,200	55,200	55,200
OCWA												
CWWF												
OMAFRA												
Total revenues	851,088	899,100	896,895	919,400	\$916,608	968,100	\$968,536	914,200	\$930,492	954,400	962,900	927,600
Total expenditures	721,075	761,800	636,091	659,000	635,129	677,800	599,100	797,500	703,944	712,300	712,300	712,300
Annual surplus	130,013	137,300	260,804	260,400	281,479	290,300	369,436	116,700	226,548	242,100	250,600	215,300
Accumulated surplus (deficit), beginning of year	(\$578,796)	(\$448,783)	(\$448,783)	(\$187,979)	(\$187,979)	\$93,500	\$93,500	\$462,936	\$462,936	\$689,484	\$689,484	\$689,484
Accumulated surplus (deficit) end of year	(\$448,783)	(\$311,483)	(\$187,979)	\$72,421	\$93,500	\$383,800	\$462,936	\$579,636	\$689,484	\$931,584	\$940,084	\$904,784

THE CORPORATION OF THE TOWN OF HEARST
2025 SANITARY SEWER BUDGET

SCHEDULE C

<u>Account description</u>	Water 7% Sewer rate 76.7%		Water 3% Sewer rate 76.7%		Water 5% Sewer rate 76.7%		Water 13% Sewer rate 64.0%		Water 5% Sewer rate 64.0%		Water 6% Sewer rate 64.0%	Water 7% Sewer rate 60.9%
	2020 Actual	2021 Budget	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Actual	2024 Budget	2024 Projected	2025 Budget	2025 Budget	2025 Budget
<u>Expenditures</u>												
<u>Wastewater collection - Repairs & maintenance</u>												
Repairs & maintenance - salaries	33,234	37,300	31,831	36,300	30,197	37,900	37,679	38,700	50,377	42,000	42,000	42,000
Repairs & maintenance - equipment	53,864	54,000	51,678	54,000	50,722	54,000	58,447	72,000	76,988	75,000	75,000	75,000
Repairs & maintenance - supplies & services	42,344	58,900	21,858	52,100	25,303	55,100	27,912	55,000	69,503	56,100	56,100	56,100
Insurance	1,261	1,400	1,376	1,600	1,721	2,100	2,185	2,400	3,523	3,700	3,700	3,700
Heating	292	300	335	400	352	400	314	400	352	400	400	400
Hydro	102,011	115,000	61,080	85,100	70,150	75,600	60,571	66,700	83,944	84,000	84,000	84,000
Water & sewer	1,130	3,000	4,490	3,200	9,004	9,200	7,100	8,300	7,392	8,100	8,100	8,100
Property taxes	440	500	449	500	458	500	471	500	501	500	500	500
Non-routine expenses	26,045		58,021		44,076		29,348	115,000	29,030	45,000	45,000	45,000
Amortization expense	150,522	149,500	151,563	152,900	149,247	152,900	142,748	150,000	149,257	156,300	156,300	156,300
Loss on disposal	6,778										-	-
	417,921	419,900	382,681	386,100	381,230	387,700	366,775	509,000	470,867	471,100	471,100	471,100
<u>Wastewater treatment</u>												
Lagoon salaries	345	3,600	1,724	3,600	71	3,800	1,641	3,900	1,535	2,700	2,700	2,700
Lagoon equipment	102	2,400	668	2,200	-	2,200	230	3,400	749	2,300	2,300	2,300
Chemical cost	-	-	4,329	14,600	9,721	14,600	15,034	15,300	20,973	22,000	22,000	22,000
O.C.W.A. lagoon charges	146,904	175,900	97,017	105,200	105,205	115,700	117,824	116,000	115,985	118,100	118,100	118,100
Operations - Cécile's Trailer Park lagoon	15,115	18,200	10,673	14,300	12,042	14,300	13,859	13,700	14,279	14,600	14,600	14,600
Treatment supplies & services	17,330	16,500	15,314	4,500	5,377	4,500	7,407	7,700	3,226	5,200	5,200	5,200
Amortization expense	123,358	125,300	123,685	128,500	121,483	135,000	76,330	128,500	76,330	76,300	76,300	76,300
Non-capitalized expenditures	-	-	-		-		-		-		-	-
	303,154	341,900	253,410	272,900	253,899	290,100	232,325	288,500	233,077	241,200	241,200	241,200
<u>Total expenditures</u>	721,075	761,800	636,091	659,000	635,129	677,800	599,100	797,500	703,944	712,300	712,300	712,300

THE CORPORATION OF THE TOWN OF HEARST
2025 SANITARY SEWER CAPITAL PROJECTS BUDGET

SCHEDULE D

Project	2020 Actual	2021 Budget	2021 Actual	2022 Budget	2022 Actual	2023 Budget	2023 Actual	2024 Budget	2024 Projected	2025 Budget
Lagoon Building - Alum Pump replacement - Lag Pump										10,000
Effluent Valve - Addition or Replacement										10,000
CLI - Sewage Pump Station, O&M Manual								15,000	6,650	
East End SPS - Assessment and major maintenance								30,000	6,555	10,000
Wyborn SPS - Assessment and major maintenance								30,000	13,295	15,000
Tin Can SPS - Assessment and major maintenance								30,000		
Diesel SPS - Assessment and major maintenance										20,000
upgrade										50,000
Lagoon building - alum pump replacement				10,000	8,392					
5th St SPS - Pump #2 to be repaired				30,000	33,543					
5th St SPS - Pump #3 to be repaired						40,000	5,382	40,000	65,088	
Picard SPS - Pumps to be repaired				20,000	2,142	15,000	12,781			
Cecile SPS - Check Valves				5,000		5,000		2,500	2,530	
Lagoon VFD - Blower #2						10,000	11,185			
St-Laurent/Pearson/Flood project				134,000	100,517					
Lagoon Cell 1 - Cleaning, removal, hauling, testing		50,000	58,021							
5th St SPS - Pumps (1&2) repairs		30,000	23,401							
5th St SPS - Leaking Check valve		7,500	11,385							
Wyborn SPS - Natural Gas heater and Gas line		7,000	-							
Confined space inspection camera		12,000	10,415							
West Street reconstruction project	245,319									
Lagoon headwork study	26,045									
Upgrade blowers to VFD	-	40,000	41,018							
Picard SPS - Major mtce	11,381									
Diesel SPS - Generator transfer switch	7,373									
Total capital projects	290,118	146,500	144,240	199,000	144,594	70,000	29,348	147,500	94,118	115,000

The following monthly water rates shall be imposed pursuant to Article 5 of this by-law.

- A monthly service charge shall be imposed to every water service user, irrespective of any quantity of water used, in accordance with the amounts calculated for the applicable meter size as per the following:

The rate for the 1" meter shall be the rate used to calculate all other rates in relation to meter sizes in accordance with the formulas set out hereunder:

 - For meter sizes smaller than 1" and up to and including 4" in diameter, the rate shall be the 1" rate times the size of the meter.
 - For meter sizes greater than 4" up to and including 5", the rate shall be 90% of the 1" rate times the size of the meter.
 - For meter sizes greater than 5" up to and including 6", the rate shall be 80% of the 1" rate times the size of the meter.
 - For meter sizes greater than 6", the rate shall be 75% of the 1" rate times the size of the meter.
- Based on the formula set out in section 1 hereabove, the following service charges will apply effective on January 1st, 2025:

<u>Meter Size</u>	<u>Monthly Service Charge</u>
5/8"	\$12.58
3/4"	15.09
1"	20.12
1 1/4"	25.15
1 1/2"	30.18
2"	40.24
3"	60.36
4"	80.48
5"	90.54
6"	96.58
7"	105.63

The water service charge may be adjusted to the size of the principal internal plumbing system of a building provided the meter is of the same size or is changed to the same size and provided the charge is not lower than for the minimum size of 5/8". Any adjustment in this respect shall be granted retroactively for a period not to exceed 40 weeks.
- Where a multiple dwelling is serviced by a single meter, the minimum rate to be charged for each dwelling unit shall be the minimum rate for that multiple dwelling, based on meter size, divided by the number of dwelling units, save and except that each minimum rate shall in no case be less than \$12.58 per dwelling unit.
- A charge of \$11.45 per 1,000 gallons of water used or in proportion thereof, shall be imposed to all users, irrespective of meter size.
- A sprinkler charge of \$220.18 per month shall be imposed to users who have sprinkler systems.
- A charge of \$18,817.88 per year shall be imposed to the Corporation of the Town of Hearst for the fire hydrants.
- In the case of a second water line to a single dwelling residential property that is used solely for seasonal purposes, the service charge shall apply for only those months where water consumption is registered on the water meter.