

Temagami North Water Treatment Plant			
Level of Priority	Proposed Expenditure	Estimated Cost	Rational
Could Possibly Go under North WTP Funding	Reporting Package	\$15,000	There is no reporting Package and if your Data Logger fails you will loose all your Required Historical Data
Could Possibly Go under North WTP Funding	Replace Raw PH Meter	\$10,000	The Current Meter is showing signs of failure and due to be replaced
Could Possibly Go under North WTP Funding	Tie In Filter PH to PLC	\$10,000	This will help with process Optimization
Temagami North Lagoon & Sewage Pumping Stations			
(Need to Budget for next every 5 years) Hoping to Complete in 2026	Sludge Clean Out - 75,000 total (Last Completed 2021 just the lower cell)	25,000	Sludge should be regularly removed to optimize treatment and reduce on chemical costs - put 25,000 in reserves for 2024 and 2025, add 25,000 in budget for 2026 completion - \$75,000 total
Funding	VFD's for sewage pumps to reduce hydro Costs	TBD	IESO Rebates available
4	Data Logger	\$15,000.00	As Per the ECA we are required to record the total Raw flow being treated therefor a Data logger is require for recording this data to maintain Compliance.
7	Data Logger	\$15,000.00	Will Assist with Calculating amount of flow comes from Trailer Park
Temagami South water Treatment Plant			
Mandatory	External 3 rd party QMS Audit On Site	\$2,600.00	SAI annual 3 rd party audit on the QMS system. On Site
8	Waste Pit Float Repair	\$8,500.00	Replace all the Faults in the Waste Pit (5 Floats and Confined space to do Job)
2	Reporting Package	\$15,000	There is no reporting Package and if your Data Logger fails you will loose all your Required Historical Data
3	Replace Chemical Panel	45,000	Current Panels are failing continuously and are obsolete and in need of replacement
1	New WTP Train - Seek out Funding Where Possible Rough Estimate Could be up to \$2,000,000	TBD	We only have one operational treatment train and if it were to fail there would be no water for the town. Need redundancy
Temagami South Lagoon			
5 (Need to Budget for every 5 years) hoping to complete in 2024	Sludge Removal - \$60,000 total (Last Completed in 2019 just the South Cell)	60,000	Removal of sludge to improve effluent Quality and reduce Chemical Costs
6	Data Logger	15,000	Required to record Raw flow into the lagoon. Also will help with recording ferr usage per day for trending and optimization.
Temagami North & South - Continuous Linear Infrastructure ECA - New Requirements			
Mandatory	Significant DW Threat Assessment	2,000.00	CLI ECA Deliverable Due October 17 2024 This is required for both the North and South Sewage facilities
Total Proposed for 2024 Budget	Excluding Priority 6, 7 & 8 items	\$164,600.00	This also does not include the Secondary Treatment Train in Temagami South - We will try to seek out Funding for this.