

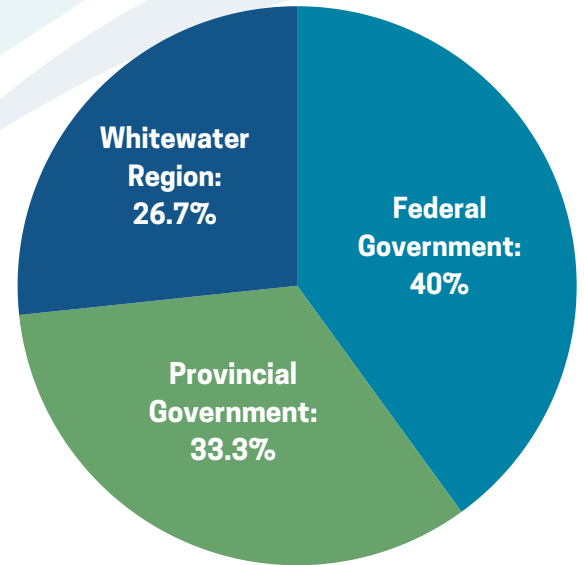
BEACHBURG WATER TREATMENT PLANT RENEWAL AND OPTIMIZATION PROJECT

The Project

The Beachburg Water Treatment Plant is undergoing renewal and optimization throughout 2024/25. The renewal addresses vital components of the plant that are reaching the end of their useful life and ensure the continued delivery of clean, safe drinking water to the residents of Beachburg. The plant will be optimized by receiving new digital controls and monitoring devices in order to reduce energy consumption, carbon emissions, increase capacity and provide redundancy.

The Water Treatment Plant will receive new a new generator, pumps, electrical, instrumentation, Supervisory Control and Data Acquisition (SCADA), process piping, HVAC, building upgrades, and clear well repairs.

THE FUNDING CONTRIBUTIONS ARE:



Funding

The Township was successful in obtaining \$1,512,499.89 in funding through the Investing in Canada Infrastructure Program (ICIP) Green Stream Intake II grant. These funds represent 73.33% of the total project cost of \$2,062,593.60. The Township's 26.67% portion is being funded by water reserves

Schedule

The contractor has started work on the project; however, it is delayed due to supply chain issues with specific specialized equipment. A revised schedule has been provided by the contractor, outlining delivery dates for key components, and most of the project is expected to take place in the spring and summer of 2025.

Disruption

There will be no disruptions to the water system this fall. The Township is working together with the Renfrew County District Health Unit (RCDHU) and the Ministry of the Environment, Conservation and Parks (MECP) to complete repairs in the plant's clear well and electrical upgrade without any disruptions that would result in a drinking water advisory. An update will be provided in the spring of 2025 if a disruption becomes necessary.

Notification

Beachburg residents are encouraged to sign up for future notification by scanning the QR code or visiting the Township's website under the 'PROJECTS' Tab.

