

Watersedge Sewage Pumping Station Upgrades

New Twin Forcemains Project

Public Information Centre



Land Acknowledgement

We would like to begin by acknowledging the land on which we gather, and with the Region of Peel operates, is part of the Treaty Lands and Territory of the Mississaugas of the Credit. For thousands of years, Indigenous peoples inhabited and cared for this land, and continue to do so today. In particular, we acknowledge the lands of the Anishinabek, Huron-Wendat, Haudenosaunee and Ojibway/Chippewa peoples; the land that is home of the Métis; and most recently, the Territory of the Mississaugas of the Credit First Nation who are direct descendants of the Mississaugas of the Credit. We are grateful to have the opportunity to work on this land, and by doing so, give our respect to its first inhabitants.

Please note, regular renewal is essential to ensure land acknowledgments remain meaningful. As a result, Peel Region's land acknowledgment will be undergoing a process of revision in consultation with Indigenous nations.



Lake Ontario

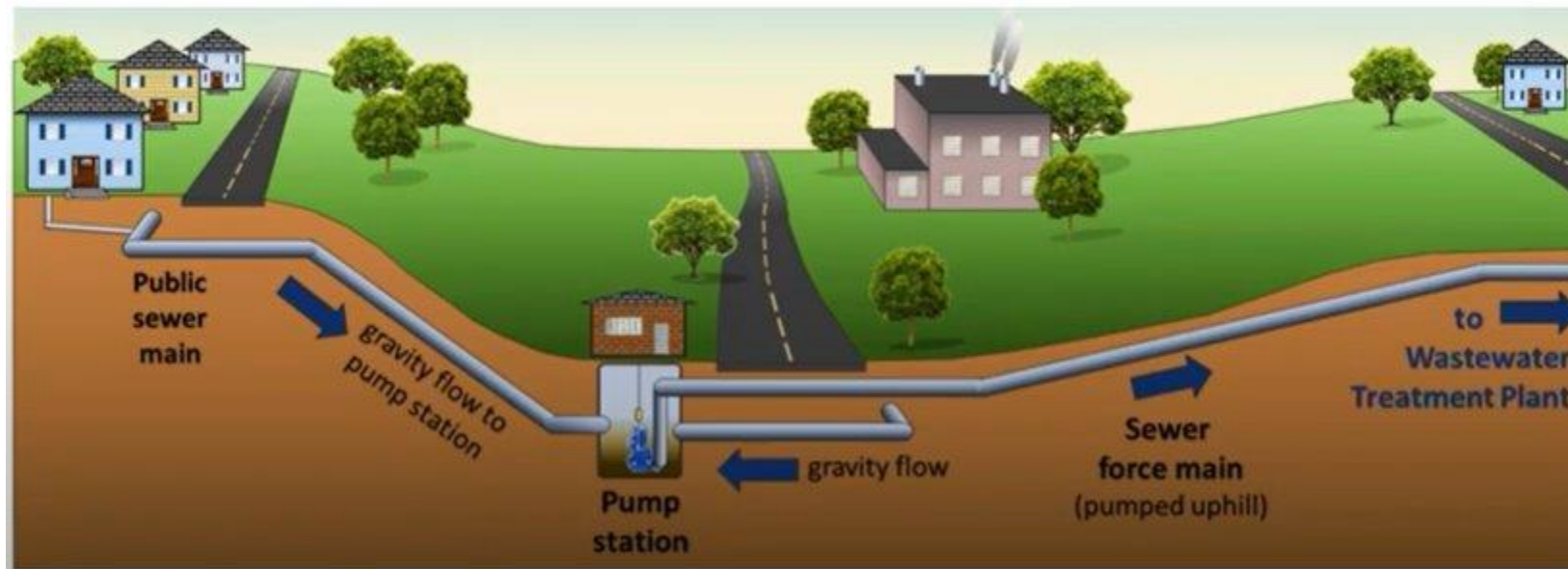
What is a Sewage Pumping Station & Forcemain?

What is a Sewage Pumping Station?

Sewers use gravity to move wastewater from high to low points in the sanitary system. Sewage pumping stations are installed at low points to convey wastewater from lower to higher points so that wastewater will flow to the wastewater treatment plant.

What is a Forcemain?

A sanitary forcemain is a pressurized sewer pipe that transports wastewater from a lower to high elevation.



Project Overview

Purpose

The Region of Peel is planning to replace the forcemain in **Summer 2025** that is in poor condition and has reached the end of its life.

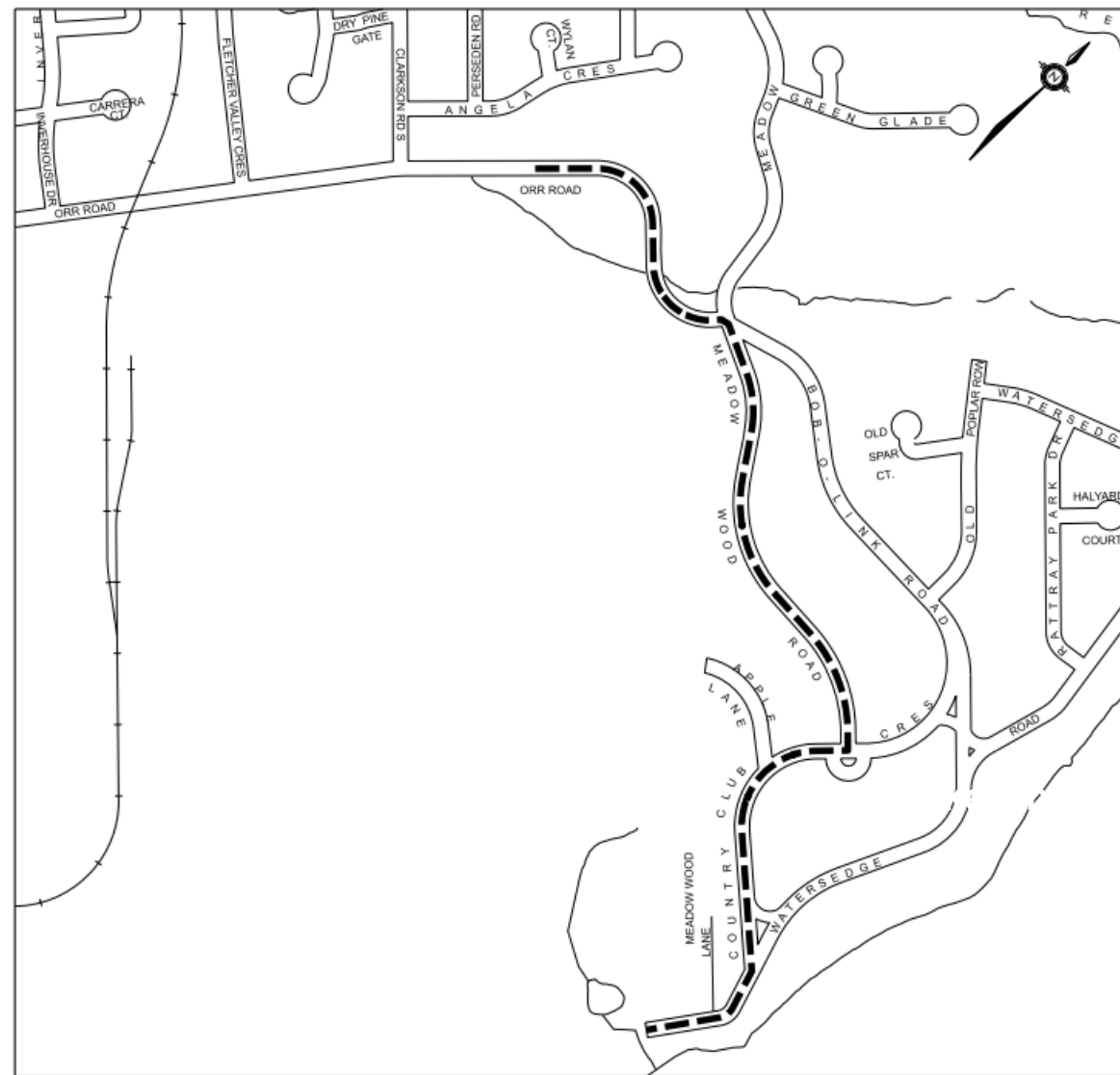
As pipes age and our population grows, we need to replace old sewers to keep providing high quality wastewater services to you.

Process

Through an open cut construction, twin forcemains are being installed along Watersedge Road, Country Club Crescent, Meadow Wood Road, and Orr Road to replace the existing infrastructure.

This work is conducted to:

- ❖ Reduce the risk of future breaks and basement flooding
- ❖ Improve system reliability and capacity
- ❖ Increase the resiliency of the overall sanitary sewer system

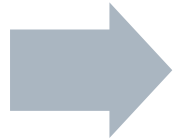


Project Timeline



Start

- June 2025
- Construction Starts



Substantial
Completion

- December 2025
- Forcemains are completed
- Temporary asphalt repairs are completed



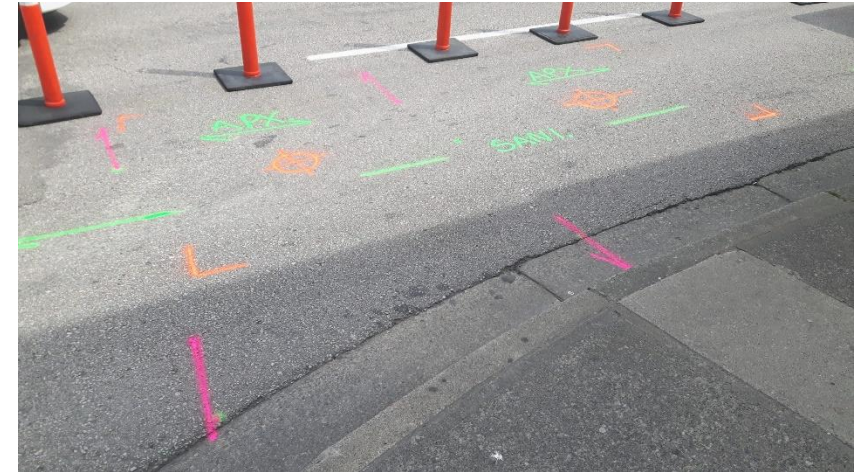
Total Completion

- Spring 2026
- Completion of remaining restoration work

Before Construction Begins

Before we start construction, you may notice several activities in your area:

- ❖ We will survey your street and use temporary spray paint or flags to mark the location of underground gas, hydro, and cable on roads, driveways, and lawns.
- ❖ We may drill holes in the road or municipal right-of-way (the land between the street and your water service box) to collect soil samples, determine ground conditions, or confirm utility locations.
- ❖ We will take pictures and record video to help us restore the area as close as possible to its former condition, after construction takes place.



Project Impacts & Mitigation



Traffic

- ❖ There will be planned lane reductions and intermittent road closures
- ❖ Lane closures will be kept to the minimum extent possible to facilitate construction



Noise and Dust

- ❖ Construction work hours will comply with the City of Mississauga noise by-law
- ❖ Truck movements will be scheduled to minimize noise



Park

- ❖ The park parking lot near 1650 Watersedge Road will be occupied as staging area
- ❖ There will be no impact to park access during construction



Residential Driveway

- ❖ For a duration of construction, the area in front of driveways may be impacted
- ❖ Any impacted properties will receive prior notice with further details



The contract is expected to be awarded in the coming months and further coordination with the Contractor will occur to support these mitigation measures and manage the anticipated impacts on site

Parking Impacts



Upcoming Project for Sewage Pumping Station

Scope

Watersedge Sewage Pumping Station Upgrades

- ❖ Increase Capacity
- ❖ Add a new Emergency Storage Tank

Construction Start

- ❖ Late 2025 / Early 2026
- ❖ After Forcemain Construction

Impact on Residents

- ❖ Located in an isolated area
- ❖ Minimal disruption compared to Forcemain Construction

For More Information

- ❖ Public Information Center Session – Details to come later this year.



Next Steps



Stay Informed!

The project team will respond to any questions received. Please submit any questions or comments you may have.



Project Webpage

For more information about this project, please visit our project webpage: <https://peelregion.ca/construction/project-16-2905-a2>



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