

March 13, 2023
Project 22–1310 H2

CONSTRUCTION WORK STARTING IN YOUR AREA

Watermain and Sanitary Sewer Replacement and Improvement

Moonee Road, Trevor Court, Roblo Road, Hortense Road, Tallmast Crescent, Mainroyal Street, Masthead Crescent, Mainsail Crescent, Delfi Road, Frankston Road and Crosstree Court

The Region of Peel will be working in your area. We will be replacing the watermain and sanitary sewers along Moonee Road, Trevor Court, Roblo Road, Hortense Road, Tallmast Crescent, Mainroyal Street, Masthead Crescent, Mainsail Crescent, Delfi Road, Frankston Road and Crosstree Court, as shown on the attached map.

- Watermains are underground pipes that bring tap water from our water treatment plants to your neighbourhood.
- Sanitary sewers are underground pipes that carry wastewater from your home to a wastewater treatment plant. Wastewater is created when water goes down the drain or is flushed down the toilet.

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

Construction schedule

This construction work will be completed one street at a time and will begin in **early Summer 2023**. We will provide a project update once the start date has been confirmed. Once the underground work is completed on all streets, we will begin repairing any driveways, boulevards, sod (grass), roads, curbs, and sidewalks impacted by our construction work. We expect construction, including the associated repair work to be completed by **early Summer 2024**. These timelines are estimates, as weather and other unexpected events may impact our timelines. All work is under warranty for two years from the completion date.

Sign up for email notices

Receive timely project updates right to your inbox by signing up for e-notices at peelregion.ca/construction

Contractor and working hours

The work will be completed by Vic's Group and supported by Environmental Infrastructure Solutions (EIS) under contract to the Region of Peel. This contractor's normal working hours are from 7 a.m. to 7 p.m., Monday to Friday. These hours are consistent with the local municipality's bylaws. We understand this may cause some inconvenience, but shorter working days would require your neighbourhood to be under construction for a longer period.

Traffic and parking

We may need to temporarily close roads or reduce traffic to a single lane during construction. If we must reroute traffic, we will place signs giving directions. On-street parking will be reduced during construction when we are actively working on your street.

Interrupting your water supply

We anticipate that this construction project will require temporarily shutting off your water.

- It is our goal to let you know 48 hours (2 days) in advance if we plan to shut off your water for an **extended period** (several hours). Occasionally we may have to reduce this notice to 24 hours.
- If we need to shut off your water for a **short duration** (less than one hour), we will knock on your door to notify you.
- If we must shut off your water due to an **emergency**, we will knock on your door to alert you, and do everything we can to fix the problem as quickly as possible.

Areas impacted by construction

Installing watermains and sanitary sewers usually requires digging a trench within the municipal right-of-way, which includes the street and the land owned by the municipality between the water service box and the street. (The water service box is a small, round, metal valve located outside on the property line between your home and the road.) Depending on the location of the watermain and sanitary sewer, this trench might cause temporary damage to roads, curbs, sidewalks, boulevards, driveway aprons, and lawns within the municipal right-of-way.

To maintain your water supply, the Region of Peel will also replace:

- Your water service box,
- The section of your water service pipe leading from the watermain to your water service box. The water service pipe carries water from the watermain to your home.

This requires digging up your water service box located in the lawn or driveway and disturbing an area at least two square meters.

In addition, depending on its condition, the Region of Peel may also repair or replace the municipal portion of the wastewater service pipe, the smaller underground pipe running from your home to the Regional sanitary sewer system. This may require digging up either the lawn or driveway above this section of pipe and disturbing an area at least two square meters. **Any damage caused by Regional construction will be repaired.** We recommend you delay any driveway paving or major landscaping projects until this construction work is completed.

In-ground sprinkler systems

As the front lawn may be affected by this construction work, if you have an in-ground sprinkler system **we strongly recommend moving any sprinkler lines that are located in the municipal right-of-way or next to the sidewalk.** If you can't relocate these sprinkler lines, please send us a map created by your irrigation contractor or flag each sprinkler head that is located within one meter of the sidewalk, curb, or driveway. This will allow us to minimize the impact to your sprinkler system.

Tree protection and trimming

Trees located in the municipal right-of-way will be protected during construction using temporary fencing. If tree branches within the municipal right-of-way interfere with construction, the trees will be pruned beforehand.

If tree branches on private property interfere with construction, they will be pruned back to the nearest suitable trunk or branch. The contractor will contact you before any pruning of private trees occurs. If you do not allow personnel onto your property to trim the tree, the branches will be cut vertically at the property line.

Repairing areas impacted by construction

We will start repairing the road, curb, sidewalk, driveways, and lawns once the new watermain and sanitary sewer are buried, and new water and wastewater service pipes have been connected to all properties on your street.

Repairs may be delayed due to contractor availability or certain seasonal weather conditions.

For example:

- Paving cannot take place when the ground is saturated with water, or the temperature is below 3°C.
- Asphalt is not available in large volumes during the winter. Asphalt usually becomes available around mid-May.

- Most sod farms are located north of Peel. They usually have sod available beginning in late May. We will replace the sod on your property once it is available. We replace sod only until the middle of November, weather permitting, to let the sod grow roots. If we do not repair your lawn by the middle of November, we'll replace the sod the following spring.

Repairing grassy areas

The contractor will replace any damaged sod (grass) on the boulevard or your front lawn and will take care of the new sod for 30 days. You can help the sod stay healthy by watering it. A longer 'deep root watering' works better to establish new sod than watering more frequently for a shorter time. Watering in the early morning allows more water to soak in instead of evaporating.

Repairing driveways

Asphalt driveways: If we need to cut a section of your driveway, the driveway will be repaired by paving a strip over the disturbed area, resulting in minimal seams in the final driveway. **The Region of Peel cannot replace your entire driveway.** If you would like to have the rest of your driveway paved, please contact **Vic's Group** at **647 204 5724**. The contractor will then share contact information for the company hired to do the paving repairs. **Please remember this is your option. If you decide to have your entire driveway repaved, this extra paving work is your responsibility and outside the jurisdiction of the Region of Peel.**

- **Interlock or concrete driveways:** If we damaged a portion of your driveway, our contractor will reinstate the damaged portion of the driveway.

Driveway access

It may be necessary to block your driveway for a short time when crews are digging the trench for the watermain, replacing your water service box and pipe, or digging the trench for the sanitary sewer, working on your wastewater service pipe, or completing other construction activities. If so, we will knock on your door to notify you. If a trench prevents access to your driveway, the contractor will have metal road plates available to allow access if required. Please contact us if you have special needs related to access.

Waste collection

If you receive waste collection from the Region of Peel, your garbage, recycling, and organics will continue to be picked up on your regularly scheduled day. It is the contractor's responsibility to move your garbage, recycling, and organics bins from the end of your driveway to a location where waste collection vehicles can pick them up. Empty containers will be returned to their corresponding addresses. Please make sure your house number is clearly marked on each bin. This helps us return empty bins to the correct address.

Vibrations

You could feel slight vibrations from the construction work.

Private-side water service replacement

We are replacing the section of the water service pipe that leads from the watermain to your water service box (small round metal valve near the property line). The privately-owned section of the water service pipe (between the service box and your home/business) is likely the same age and in the same condition. You may want to consider replacing it to ensure a constant supply of high-quality drinking water to your tap. Replacing the private-side water service pipe is **the responsibility of the property owner. Peel Region cannot do this work for you.** Refer to peelregion.ca/water/your-home/private-side-water-service.asp for more information.

Optional protection plans for your exterior water pipes, wastewater pipes, and in-home plumbing

Many homeowners are not aware that they are responsible for maintaining the water and wastewater pipes both inside their home and outdoors up to the property line. If one of these pipes breaks, it can cause unexpected and costly repairs. The Region of Peel has partnered with Service Line Warranties of Canada (SLWC) to offer

homeowners optional, affordable protection from unexpected home repairs. Learn more about the protection plans at plansforpeel.ca.

Safety during construction

Construction zones require extra caution to keep everyone safe – pedestrians, cyclists, drivers, and construction workers. When driving, walking, or biking through the construction area, please be aware of your surroundings, watch for construction crews and other road users, slow down, account for delays, and consider other routes if possible. To learn more about how to stay safe in construction zones, visit peelregion.ca/workzonesafety

Keeping you informed

We will let you know if there are any major changes to the plans.

Information on this project can also be found at <https://peelregion.ca/pw/construction/miss/22-1310H2.asp>

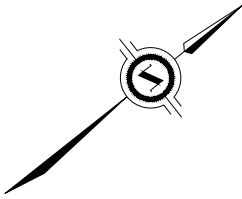
We value your feedback

After we have finished, we will invite you to provide feedback on the construction project.

You can sign up to receive this survey electronically at peelregion.ca/construction by clicking 'Sign up for email notices'.

Thank you for your patience as we complete this necessary work. This work will allow us to continue providing you with high quality tap water and wastewater services. If you have any questions, please contact us.

Water Linear Engineering & Wastewater Collection and Conveyance
Engineering Services Division
Public Works, Region of Peel
Email: construction@peelregion.ca
Phone: 905-791-7800 ext. 4409



ASSIGNMENT H

CITY OF MISSISSAUGA, ONTARIO

PHONE: 905-791-7800 EXT. 4409

EMAIL: Construction@peelregion.ca

COUNCILLOR: M. MAHONEY (MISSISSAUGA, WARD 8)

LEGEND

PROP. WATERMAIN



PUBLIC WORKS

10 PEEL CENTRE DRIVE - SUITE B, 4th FLOOR, BRAMPTON ON L6T 4B9 (905) 791-7800