

July 22, 2022  
Project #21-1310 H

## **CONSTRUCTION WORK STARTING IN YOUR AREA** **Watermain Replacement and Improvement** **East Avenue**

The Region of Peel will be working in your area to replace the watermain along East Avenue, as shown on the attached map. Watermains are underground pipes that bring tap water from our water treatment plants to your neighbourhood. As pipes age and our population grows, we need to replace older watermains to keep providing high quality water to you

### **Construction schedule**

Construction is planned to begin July 28, 2022 and be completed by October 15, 2022. All work is under warranty for two years from the completion date.

### **Co-ordination with other works**

As we co-ordinate works with City of Mississauga, our work may be followed by road construction, curb replacement and/or resurfacing in 2023. In this case, our restoration may only be temporary. When City of Mississauga has finished the roadworks, they will complete a comprehensive restoration.

### **Sign up for email notices**

Receive timely project updates right to your inbox by signing up for e-notices at [peelregion.ca/construction](https://peelregion.ca/construction)

### **Contractor and working hours**

The work will be completed by NSJ WaterworX 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 of time.

### **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.

For residents:

- 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**

Replacing watermains usually requires digging a trench within the municipal right-of-way, 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 house and the road.) Depending on the location of the watermain, 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, a small round metal valve located outside on the property line between your home and the road,
- 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, and will affect an area approximately two square meters, around your service box in the lawn or driveway adjacent to your home.

**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, **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 trimming**

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. 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 is buried and new water service lines 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.

## Temporary restoration

The City of Mississauga is planning to complete roadwork on your street next year. As this roadwork may impact also driveways, curbs, sidewalks, and lawns next to the sidewalk, we will:

- Pave only the areas of the street directly disturbed,
- Fix damaged sidewalks and curbs using asphalt,
- Patch your driveway to cover any places we disturbed, as the future roadwork may affect the bottom of your driveway. After the city/town paves your street, the driveway will be repaired by paving a stripe over the disturbed area, resulting in minimal seams in the final driveway.

The Region of Peel's repairs are temporary, as the city will complete restoration as part of their roadwork. Your city will send you a separate notice about this additional construction.

## 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 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. Whenever possible, we will work to ensure businesses can be accessed. 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](https://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](https://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/construction/workzonesafety](https://peelregion.ca/construction/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 [peelregion.ca//pw/construction/miss/21-1310H.htm](https://peelregion.ca//pw/construction/miss/21-1310H.htm)

Follow Peel Public Works on Twitter ([twitter.com/peelpublicworks](https://twitter.com/peelpublicworks)) for service updates and changes.

### **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](https://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. If you have any questions, please contact us.

Water Linear Engineering

Engineering Services Division

Public Works, Region of Peel

Email: [construction@peelregion.ca](mailto:construction@peelregion.ca)

Phone: 905-791-7800 ext. 4409



**LEGEND**

**PROP. WATERMAIN** 

**EAST AVENUE**

**FROM THIRD STREET TO LAKESHORE ROAD EAST**

**PHONE: 905-791-7800 EXT: 4409**

**EMAIL: [construction@peelregion.ca](mailto:construction@peelregion.ca)**

**COUNCILLOR : STEPHEN DASKO - WARD 1**

