

Hurontario LRT

Construction Liaison Committee Update

Mississauga South | November 2022

Thank you for continuing your participation in the Hurontario LRT Construction Liaison Committee. We will be providing our CLC members with a digital update this month (see below).

Our next email update will be scheduled for December 2022.

ONGOING and UPCOMING CONSTRUCTION:

Utility and Road Works:

The installation of watermain, storm, sanitary and hydro infrastructure continues to progress along Hurontario Street from Eaglewood Boulevard to North Service Road. Crews are also expected to resume switching existing hydro services to new service connections. Directional drilling to create underground Alectra duct banks that cross Hurontario are expected to take place next month to support the switch over. This work is expected to take place between Mineola Road and Pinewood Trail. As a result, additional lane restrictions, temporary road, driveway, and sidewalk closures are expected to accommodate the duct bank crossings at the roadway.

Along with the upgrades to electrical and telecommunications infrastructure, sanitary works and watermain works are ongoing to help upgrade the water system capacity and reliability in the area. Installation of watermain continues between Eaglewood Boulevard and Mineola Road as well as between Pinewood Trail and the QEW. Sanitary works at Mineola Road East and West are expected to be completed early next month. Some of this work is expected to take place overnight to accommodate road crossings when vehicular traffic is at a minimum.

As the works continue north along the east side of Hurontario Street, there will be temporary closures to driveways at some adjacent properties. Please note that only one driveway will be impacted at a time, wherever possible, and we are working with property and business owners to minimize the impact. We encourage motorists to plan for delays. We recommend entering properties by turning right in and exiting properties by turning right out. Please follow the signage in place and do not use private laneways and plaza parking lots as detour routes.



Mary Fix Creek:

With piling activities completed at Mary Fix Creek, adjacent to Oriole Avenue, construction of the flood walls continues north along the creek. The recent installation of piles will allow crews to build the support system for Eaglewood Boulevard bridge structure. Once the Eaglewood Boulevard bridge structure is complete, it will allow for the construction of an improved intersection, connecting Eaglewood Boulevard in the east to Oriole Avenue in the west. This will further allow crews to decommission the existing intersection at Inglewood Drive.

The construction of a new bridge and intersection over the creek at Eaglewood Boulevard is expected to begin in the coming months.

Lakeshore West Underpass (Push Box):

While overnight activities continue, the installation of micro-piles, pile caps, and traverse beams are now complete within the railway corridor at Port Credit GO Station near Hurontario Street. This has allowed crews to form the temporary track supports, otherwise known as the Petrucco's patented Verona System. The Verona System allows trains to operate as excavation of bedrock underneath the tracks continue while the 5300 metric tonne underpass (push box) is gradually pushed into place. Pushing the structure into place is currently ongoing and will continue into the month of December. Once in place, the Verona System will be removed and the underpass will allow for light rail vehicles to enter and exit Port Credit GO Station without interrupting train service overhead. To complete the work safely and efficiently, crews will be onsite when train movements are at a minimum. Work along the Lakeshore West corridor will take place between the hours of 12 p.m. and 5 a.m. during the week, with some weekend work being scheduled as required.

PROJECT PROGRESS - QEW PUSH BOX

Last month, crews successfully built and pushed into place an additional underpass for northbound vehicular traffic along Hurontario Street. This will accommodate the future LRT guideway that will run along the existing northbound lanes on Hurontario Street. A first in Ontario, this innovative feat of engineering had crews working around the clock to have the underpass pushed into place over the course of a weekend and allowed traffic to resume normal operations first thing Monday morning along the QEW. Like the push box structure that has been built for the Lakeshore West underpass, installing this underpass using Petrucco's box-jacking technique helped to minimize the

disruption to motorists by as much as several months to over a year. Next up is the relocation of the eastbound on ramp to make room for north bound Hurontario traffic to use the new underpass.

Read the full story and watch the time laps video on Metrolinx news!

<https://blog.metrolinx.com/2022/11/14/new-underpass-has-been-installed-at-hurontario-and-qew/>



Lakeshore West Underpass (Push Box):

Overnight activities, including the installation of micro-piles, pile caps, and traverse beams are nearing completion within the railway corridor at Port Credit GO Station near Hurontario Street. These works are some of the preliminary activities that need to be in place in advance of the installation of temporary track supports, otherwise known as the Verona System. The Verona system is scheduled to be installed in early November and the underpass (push box) is expected to be gradually pushed into place, starting from the middle to the end of November. This critical infrastructure will allow for excavation activities to continue while the underpass structure is pushed into place with minimal disruption to train movements overhead. Once in place, the underpass will allow for light rail vehicles to enter and exit Port Credit GO Station. To complete the work safely and efficiently, crews will be onsite between the hours of 8 p.m. and 4 a.m. on weeknights when train movement are at a minimum. Some work may also be required on a few nights on the weekends.

COMMUNITY ENGAGEMENT:

Canvass

Community canvassing is a great way to connect with residents. Days prior to the QEW Pushbox installation, our community engagement team canvassed over 350 homes in South Mississauga to share the scope of work and its impacts. Businesses and residents were informed of the closures and detour routes, and how to reach our team with questions or concerns. Our proactive communication approach is the reason we only received two phone calls over the entire QEW Pushbox installation weekend!

Out in the Community

The community engagement team is attending events where and when possible, to create more opportunities for those important one on one

conversations with the residents of Mississauga and Brampton.

Here is where you can find us over the next few weeks!

- Streetsville Holiday Night Market @ Vic Johnston Community Centre, November 25th 6pm to 10pm
- Burnhamthorpe Library Pop-Up, November 23rd 3pm to 5pm
- Brampton Court House: Wednesday November 30th, from 10am-12pm
- Brampton YMCA Pop-Up, December 6th 8:30 am to 10am
- Huron Park Library Pop-Up, December 7th 4pm to 6pm
- South Common Mall Library, December 14th 4pm to 6pm

Safety

Safety is our number one priority and a shared responsibility. Please note and follow construction signage as you walk, cycle or drive along Hurontario Street. Pedestrians are advised to only cross at signalized intersections and always walk on designated pathways.

Contact Us

If you have any questions or concerns, please feel free to reach out to Metrolinx Community Relations team at 416-202-7500 or email Peel@metrolinx.com

For more updates and information on this project, and to get the latest news on what's happening in Peel, subscribe to our newsletter:

www.metrolinx.com/hurontariolt



You are receiving this electronic update because you signed up in one of our Construction Liaison Committee meetings and indicated you would like to receive these e-updates. Our email list is only used for information about project events, initiatives and construction updates. It is not sold or provided to any other party for their use, nor to market our services or products.

Copyright © 2021 Metrolinx, All rights reserved.

You can [update your preferences](#) or [unsubscribe from this list](#).