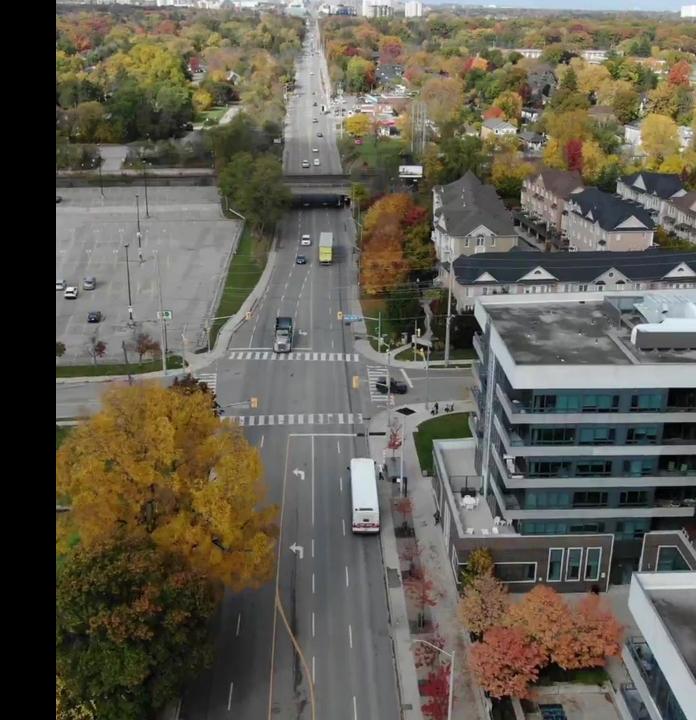
Hurontario Light Rail Transit Project

Construction Liaison Committee Mississauga South JANUARY 2021



AGENDA

- Welcome & Introductions
- Land Acknowledgement
- CLC Meetings (objectives & process)
- Safety Moment & COVID-19 Update
- Mississauga South: Construction Overview
- Mississauga South: Look Ahead
- Traffic and Transit Management
- Mississauga Tree Removals
- Communications and Community Engagement
- Round Table Discussion



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LAND ACKNOWLEDGEMENT

Let us take a moment to acknowledge that we are on the traditional territory of many nations. In particular, the Mississaugas of the Credit, the Anishnabeg (ah-nish-nah-bay), the Haudenosaunee (ho-deh-noshow-nee) and the Wendat (when-dat) peoples. We acknowledge that Metrolinx operates on these lands and has a responsibility to work with the original keepers of this territory and the many Indigenous Peoples living here today.



HURONTARIO LRT: CONSTRUCTION LIAISON COMMITTEE

Meeting Objectives

The CLCs are a communications forum to provide open, two-way communication and dissemination of information related to Hurontario LRT construction. Our objective is to provide updates on:

- Construction activities
- Short- and long-term impacts
- Steps being taken to address impacts
- Community engagement and communications

Meeting Process

- Online format presents challenges compared to in-person, during the presentation, please put yourself on mute to help us share information and avoid background noise
- There will be timed intervals for questions and comments on presentation topics
- Please submit questions in the chat and they will be addressed
- Chair and co-chair will monitor chat, and call on participants to ask their questions or any follow-up inquiries
- Roundtable discussion at the end
- Format, time and process can be revised for future meetings





Safety Moment & COVID-19 Update

Mississauga South: Construction Overview

MISSISSAUGA SOUTH: CONSTRUCTION OVERVIEW

For the HuLRT project, Mississauga South is further broken down into three construction work zones:

Work Zone 1 - Park Street to Inglewood Drive Work Zone 2 - Inglewood Drive to QEW South ramp Work Zone 3 - QEW South ramp to QEW North ramp (Harborn Road)

The 2020 construction season largely involved early/enabling and investigatory works such as boreholes and SUE. Utility relocations, road widening, and heavier construction activities such as guideway construction, improvements to Port Credit GO, and a QEW underpass will occur in the years following.

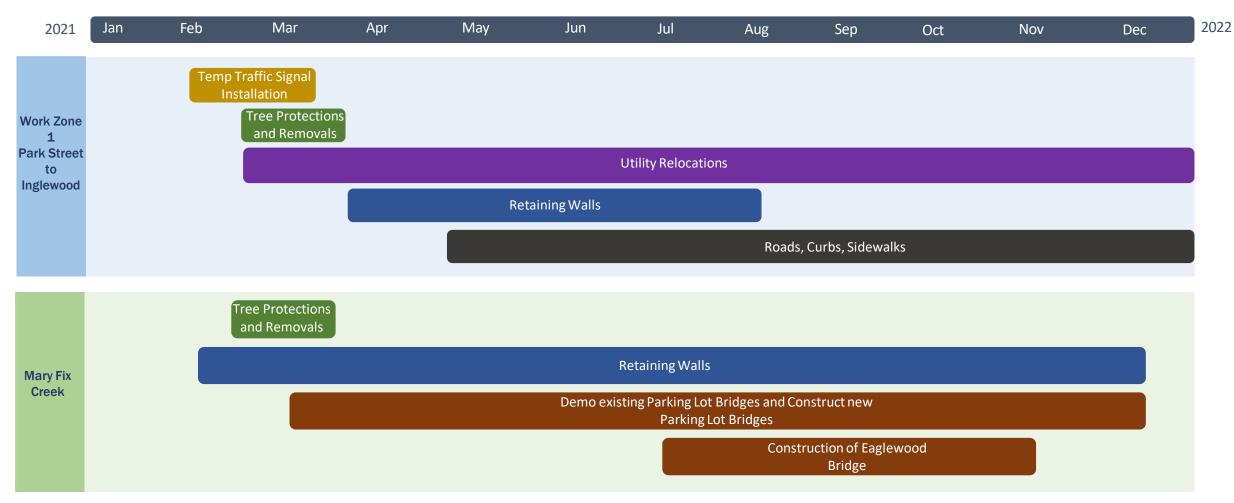


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Mississauga South: Construction Look Ahead

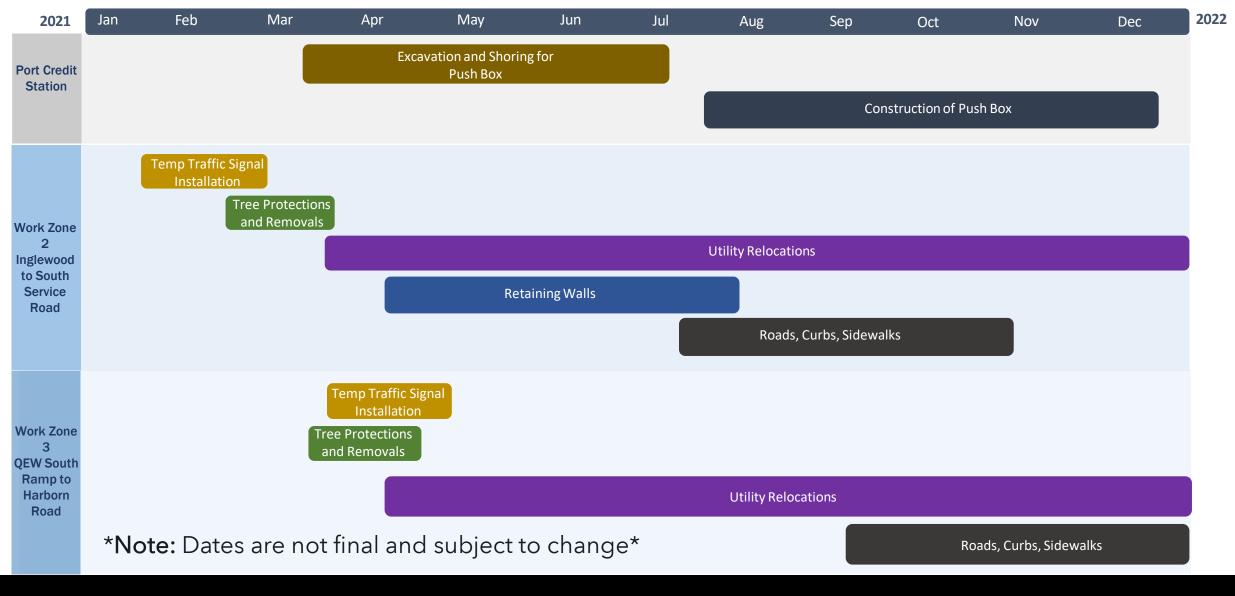
WHAT TO EXPECT IN 2021: HIGH LEVEL OVERVIEW



Note: Dates are not final and subject to change



WHAT TO EXPECT IN 2021: HIGH LEVEL OVERVIEW



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GLOSSARY OF CONSTRUCTION TERMS

Term	Definition
Culvert	Culverts are small channels that allow water to run under a road or railroad structure.
Wet Utilities	Examples of wet utilities are sanitary, storm water (rainwater), water main (potable water, fire hydrants)
Dry Utilities	Examples of dry utilities are power, underground conduits, fiber optics (telecommunications).
Guideway	The guideway is the structure the LRVs will operate on. This includes the concrete pads for tracks, tracks, and OCS poles. The elevated guideway is a structure with tracks raised above the street level, and civil works for the guideway includes anything below the grade of the guideway (duct banks for electrical cables, drainage etc.)
Roads, Curbs, Sidewalks	This involves preliminary works including drainage, catch basins, temporary paving etc. Final paving and reinstatement occur as a part of the final landscaping and design package.
Push Box	An innovative method which uses hydraulic jacks & spreaders to move a cast-in-place concrete box carrying the entire underpass in a short period of time. It causes minimal disruption to surrounding traffic.
RSS/Retaining Wall	Retained Soil Systems Wall. The purpose of this wall is to retain soil in order to protect a change in grade.
Track works	Track works are on-ground tracks.



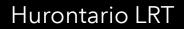
Traffic and Transit Management

TRAFFIC MANAGEMENT

Signage will be placed according to the approved signage plan. Motorists and pedestrians will be advised of traffic pattern changes in advance (with enough time) to allow safe and appropriate routing change decisions. Reminders not to use residential streets as detours will also be included where possible. In addition, future traffic impacts will be communicated through construction notices, updates to the targeted distribution lists and on social media.



Road Signage





TEMPORARY TRAFFIC SIGNALS

Existing traffic signals at four (4) intersections along Hurontario Street (Park Street, Inglewood Drive, Mineola Road, and Pinetree Way) will be replaced with temporary overhead traffic signals. This work is tentatively scheduled to begin at the end of January 2021 and could take up to one month to complete every intersection in the area.

- First, temporary poles will be installed at each intersection. Guy wires will then be installed between the temporary poles, temporary traffic heads will be hung from these wires.
- Note: While crews will use the boulevard to avoid lane closures if there is enough room, there may be small right lane closures for up to four hours to accommodate the work



Temporary Traffic Signals





ROAD WIDENING IN MISSISSAUGA SOUTH



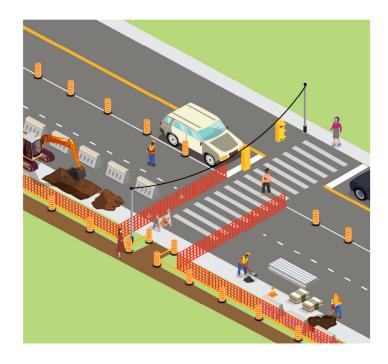
REMOVAL OF SIDEWALK

Dismantle existing sidewalk on the east side of Hurontario Street. Pedestrian access to temporary sidewalks will be maintained at all times. One northbound and one southbound lane will be open to vehicles.



2 PAVE EXPANDED ROADWAY, EAST HURONTARIO STREET

The east side of Hurontario Street will be closed and paved to expand the roadway. One northbound and one southbound lane will be open to vehicles. Areas along the two existing northbound lanes will be used for construction staging along Hurontario Street.



3 PAVE EXPANDED ROADWAY, WEST HURONTARIO STREET

Traffic will switch to the east side of Hurontario Street, while work to remove the sidewalk and expand the existing roadway continues on the west. Pedestrians will have access to a temporary sidewalk at all times during this stage of construction.



TEMPORARY BUS STOP PLATFORMS

During construction, bus stops will remain accessible through the of temporary boarding platforms. Wayfinding directing passengers to the stop, and bus stop markers, are provided and installed by MiWay.

Impacted are MiWay Bus Routes 2, 8, and 335

The public will be notified in advance about these changes through:

- social posts
- distribution lists
- construction notices
- Miway.ca/updates

The table below outlines the temporary platforms that are expected when the utility works commence in February 2021.

MiWay Bus Stop No.	Intersection
MiWay 324	Inglewood and Hurontario
MiWay 334	Mineola and Hurontario
MiWay 304	Hurontario and North of Mineola
MiWay 332	Pinewood Trail and Hurontario
MiWay 330	Hampshire and Hurontario



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Mississauga Tree Removals

MISSISSAUGA SOUTH: TREES

As we deliver new and exciting transit, streetscaping improvements are coming to the communities of Mississauga South, including:

- Improved landscaping and beautification to the surrounding natural environment
- New sidewalks, as well as bike lanes to help promote active modes of transportation, in many areas along the corridor.
- Improvements to Port Credit GO Station to add to regional connectivity
- Upgrades to the existing utilities along the corridor, ensuring reliable civil infrastructure services to residents and businesses
- Widened roadway to retain existing number of traffic lanes during the operation of the LRT.

In order to get there, we'll need to remove and trim some trees to make way for these exciting new improvements. Any trees that must be removed will be replaced according to City of Mississauga bylaws.





MISSISSAUGA SOUTH: TREES

- We will minimize the impact to trees wherever possible, specifically when located on private property.
- All efforts are made to protect the remaining tree shed, minimizing the impact of construction, by fencing them off.
- By focusing on improvements to the surrounding areas, only the trees that have been identified for removal and trimming will be impacted.
- Where the minimum tree protection zone cannot be provided, trees have been identified for removal.
- These removals are expected to occur in early 2021 (February).



Communications and Community Engagement

COMMUNITY CANVASS - FALL 2020

Last fall, we completed our 4th corridor wide canvass of neighbourhoods and businesses along Hurontario Street in Brampton and Mississauga.





CONSTRUCTION NOTICES

Construction Notice: Utility Relocation and Road Widening

- Delivered by Canada Post to properties 500 metres on all sides of the corridor,
- One notice encompasses general construction activities taking place along the HuLRT alignment within Work Zones 1-3.

Digital Construction Notices

 A final digital copy of the notice was sent for broader circulation and distributed through email distribution lists, as well as on the project website

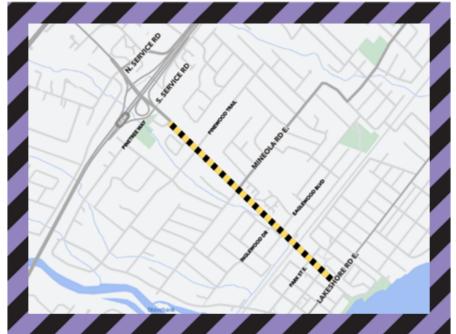
Social Media:

- Abridged versions of the construction notice were developed to support Metrolinx social media channels;
- This includes maps, construction information sent out via Twitter; Instagram and Facebook prior to construction activities taking place
- Updates will be provided for any major project delay/change

Utility Relocation and Road Widening on Hurontario Street from Lakeshore Road East to

Pinetree Way

Beginning January 2021



Information as of: December 2020

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COMMUNICATION & COMMUNITY RELATIONS: CONTACT US

Questions?

- Ask us at metrolinxengage.com/HuLRT
- Or contact us by phone, email, or on social media
- Note: Our Community Offices are open by appointment only due to COVID-19 precautions

For More Information

 Stay up to date with Metrolinx projects in your region! Metrolinx.com/peel

Hurontario LRT Community Offices

Phone: 416-202-7500

Email: Peel@Metrolinx.com

3024 Hurontario Street unit G 12 Mississauga, ON. L5B 4M4

17 Ray Lawson Blvd unit 9 Brampton, ON. L6Y 5L7



@HurontarioLRT

Sign Up for Peel Region updates and more from Metrolinx

Email*

Subscribe

Subscribe for the latest news from Metrolinx. You can unsubscribe at any time.

Your personal information is being collected under the authority of the Metrolinx Act, 2006 in order to provide you with email communications about Metrolinx services.

For questions, contact: Manager, Customer Contact, Metrolinx, 20 Bay St, Toronto, ON, M5J 2W3, <u>(416)</u> <u>869-3600</u>.

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Round Table Discussion

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