

**METROLINX**

**HURONTARIO LRT**

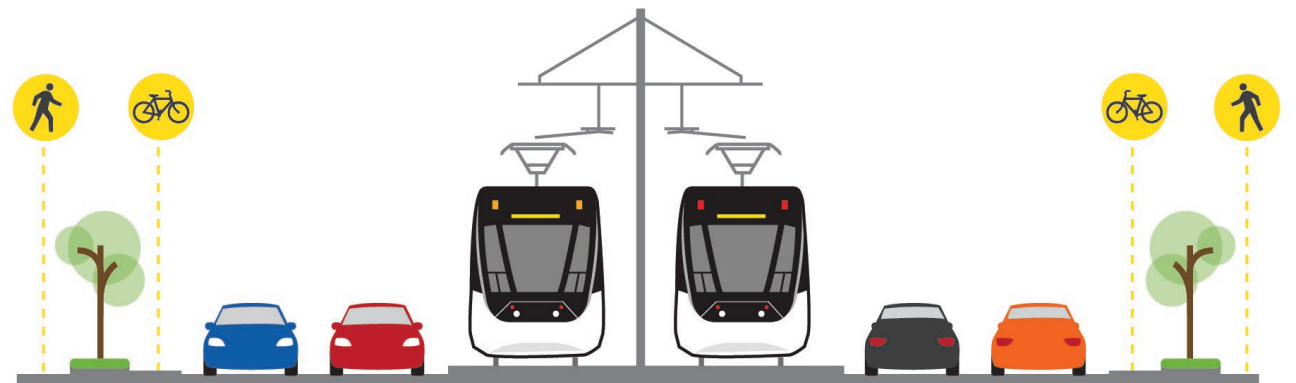
**Construction Liaison Committee**

**Brampton South/Mississauga North**

**April 23, 2020**

# AGENDA

- Introductions and Safety Moment
- HuLRT and COVID-19
- Project Overview
- Major Construction Overview
- Preparatory Construction Update
- Utility Relocation Work
- Communications and Community Engagement
- Other Business



# HuLRT and COVID-19

# HULRT AND COVID-19

- Mobilinx Pandemic Response Plan (PRP) was put in place and is updated regularly for all Mobilinx office staff, site teams, and subcontractors to adhere to in order to ensure the safety of the public, our staff and site workers as well as keeping the project on track.
- PRP Includes, but not limited to:
  - Daily Health Screening forms (digital and paper)
  - Physical Distancing
  - Cleaning/disinfecting high touch points on shared surfaces, washrooms, tools, equipment, vehicles
  - COVID-19 Quality Assurance Compliance Inspections
  - Site Signage and Reminders
  - Preparing for an emergency shutdown (securing the site and offices)
  - Mobilinx employee letter (proof of essential services)
  - Mobilinx employee helpline
  - Daily site safety briefings
  - Town hall meetings

**Help reduce the spread of COVID-19**

- Smart working / Remote working
- Employee helpline & mental health support 1-855-465-5264
- Daily communications and monitoring work conditions
- Pandemic response plan
- Visual reinforcement in offices and in the field
- Travel limitations & guidelines
- Strengthened hygiene, disinfection and sanitation in offices and on-site

Recognize the symptoms: Fever, Cough, Difficulty Breathing

For more information on COVID-19: [www.ontario.ca/coronavirus](http://www.ontario.ca/coronavirus)

Mobilinx

**MOBILINX**  
COVID-19: Preventing the Spread on Construction Sites

- Complete the Daily Screening Form
- Clean High-Touch Points Frequently (Washrooms, Tools, Phones, Equipment & Vehicle Controls)
- Post Signage (Reminders)

Mobilinx  
110 Matheson Blvd W 4<sup>th</sup> Floor  
Mississauga, Ontario L5R 4G7  
[www.mobilinx.ca](http://www.mobilinx.ca)

© Copyright 2020 Mobilinx. All rights reserved.

**COVID-19**  
Information and Updates

# Project Overview

# HURONTARIO LRT PROJECT

- LRT route from the Port Credit GO Station in Mississauga to the Brampton Gateway Terminal
- Stops serving two urban growth centres, four mobility hubs, two GO Transit rail lines, Brampton Züm and Mississauga Transitway
- Design, Build, Finance, Operate and Maintain (DBFOM) model
- Mobilinx awarded contract on October 21
- Preparatory construction underway with major construction scheduled for 2021
- Anticipated completion - Fall 2024



# Major Construction Overview

# MAJOR CONSTRUCTION OVERVIEW (HULRT)

Activity ID	2019		2020				2021				2022				2023				2024				
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
<b>DBJV-Hurontario_LRT_Live</b>																							
Project Start		◆																					
Design Development			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Permits & Environmental			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Dry Utilities (Hydro, Telecoms and Gas)					■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Wet Utilities (Watermains, Sewers and storm)					■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Roadworks, structures, boulevards, hardscape and landscape			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Trackworks and guideway										■	■	■	■	■	■	■	■	■	■	■	■	■	
Stations & Stops										■	■	■	■	■	■	■	■	■	■	■	■	■	
Operations, Maintenance and Storage Facility			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Overhead Catenary System																							■
Traction Power Substations (including civil works and testing))										■	■	■	■	■	■	■	■	■	■	■	■	■	■
Train Control & Signals (including testing)																							■
Revenue Vehicles Delivery and Commissioning																							■
Project Wide System Testing Acceptance																							■
Simulated Revenue Service																							■
Revenue Service Demonstration																							■
Substantial Completion																							◆



# MAJOR CONSTRUCTION OVERVIEW (MISSISSAUGA NORTH)

	2019		2020				2021				2022				2023				2024				2025				
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
<b>DBJV-Hurontario</b>																											
CONSTRUCTION & INSTALLATION of Hurontario LRT Project																											
Segment 4 - Eglinton Av. to Britannia Road																											
Site Conditions																											
Roadworks																											
Dry Utilities																											
Wet Utilities																											
Guideway/Trackwork																											
TPSS Build																											
Stop Build (Eglinton, Bristol, Matheson, Britannia)																											
Final works (landscaping, restoration works)																											

# MAJOR CONSTRUCTION OVERVIEW (MISSISSAUGA NORTH)



## Zone 10: Eglinton to Matheson Blvd.

- Removals (Median, etc.): Oct. 2020 – Apr. 2021
- Utilities, Roadworks: Sep.2021 – Nov.2022
- Guideway: Nov 2022 - Jul. 2023

## Zone 11: Matheson Blvd. to Britannia Rd.

- Removals (Median, etc.): Mar.2020 – Apr. 2020
- Utilities, Roadworks: Aug.2020 – Sep. 2021
- Guideway: July 2021 – Nov.2021

# MAJOR CONSTRUCTION OVERVIEW (MISSISSAUGA NORTH)



## Zone 12: Britannia to Capston Dr./World Dr.

- Removals (Medians, etc.) : Mar. 2020 -Apr.2020
- Utilities, Roadworks: Sep.2020- Sep.2021
- Guideway: Jul.2021 - Nov. 2021

## • Zone 13: Capston Dr./ World Dr. to Derry Rd.

- Removals (Medians, etc.): Mar.2020 - Apr.2020
- Utilities, Roadworks: Sep. 2020 - Nov. 2021
- Guideway: Nov.2021- May 2022

## • Zone 14: Derry Rd. to Brampton City Boundary

- Removals (Medians, etc.) : Mar. 2020 - Apr. 2020
- Utilities, Roadworks: Sep. 2020 - Oct. 2021
- Guideway: Jul. 2021 - Oct.2021

# MAJOR CONSTRUCTION OVERVIEW (BRAMPTON SOUTH)

	2019		2020				2021				2022				2023				2024				2025			
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>DBJV-Hurontario_LRT</b>																										
CONSTRUCTION & INSTALLATION of Hurontario LRT Project																										
Segment 6 - Mississauga/Brampton to North Contract Limit (S6)																										
Site Conditions																										
Roadworks																										
Dry Utilities																										
Wet Utilities																										
Trackwork																										
Structures (407)																										
TPSS Build																										
Stop Build (Ray Lawson, Gateway, Sir Lou)																										
Final works (landscaping, restoration works)																										



# MAJOR CONSTRUCTION OVERVIEW (BRAMPTON SOUTH)



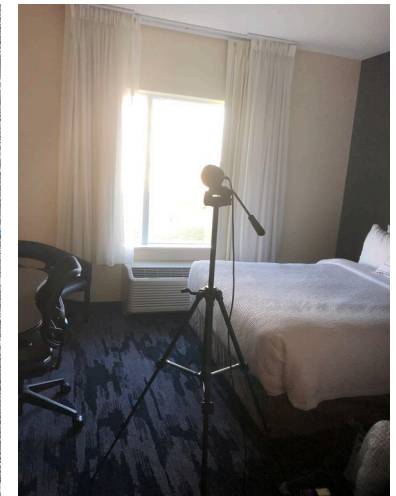
- Zone 15: 407 South Ramp to Ray Lawson Blvd.**
- Removals (Median, etc.): Sep. 2020 – Oct. 2020
  - Utilities, Roadworks: Sep. 2021 – May 2022
  - Guideway: April 2022 – Jan. 2023

- Zone 16: Ray Lawson Blvd to Bartley Bull Pkwy.**
- Removals (Median, etc.): Sep. 2020 – Oct. 2020
  - Utilities, Roadworks: Sept. 2021 – Jun. 2022
  - Guideway: April 2022 – Oct. 2022

# Preparatory Construction Update

# NOISE AND VIBRATION BASELINE ASSESSMENT

- These assessments takes place before major construction to understand the acoustic characteristics and ground conditions within the area
- Arcadis Canada Inc. retained to gather baseline noise and vibration data from sensitive receptors along Hurontario St.
- Exterior data is collected using non-invasive equipment for a 48-hour period.
- Interior data is collected using non-invasive equipment for a one-hour period.
- Selected properties owners along the corridor will be contacted by phone, email, or regular mail requesting permission to set up equipment on their property
- Participation is voluntary.





# EARLY WORKS UPDATE

## Test Pits

- Works completed in Work Zones 11, 12, 13, 14, and 15.



## Median Removals

- Medians removed and roadway paved between Matheson Blvd and Britannia Rd.





# OPERATIONS MAINTENANCE STORAGE FACILITY

## Work Completed

- Investigation borehole drilling
- Demolition of residential farmhouse, septic tank, and underground water cistern pits
- Backfilling of the resultant pits
- Removal of debris
- Fencing of property



# OPERATIONS MAINTENANCE STORAGE FACILITY

## Ongoing Work:

- Construction of temporary parking lot
- Laydown area
- Delivery and set-up of site office trailers
- Installation of Environmental Protection Measures (silt fencing, etc.)
- Construction of access haul road
- OMSF is expected to be completed by 2022



# Utility Relocation Work

# METROLINX UTILITY RELOCATION WORK

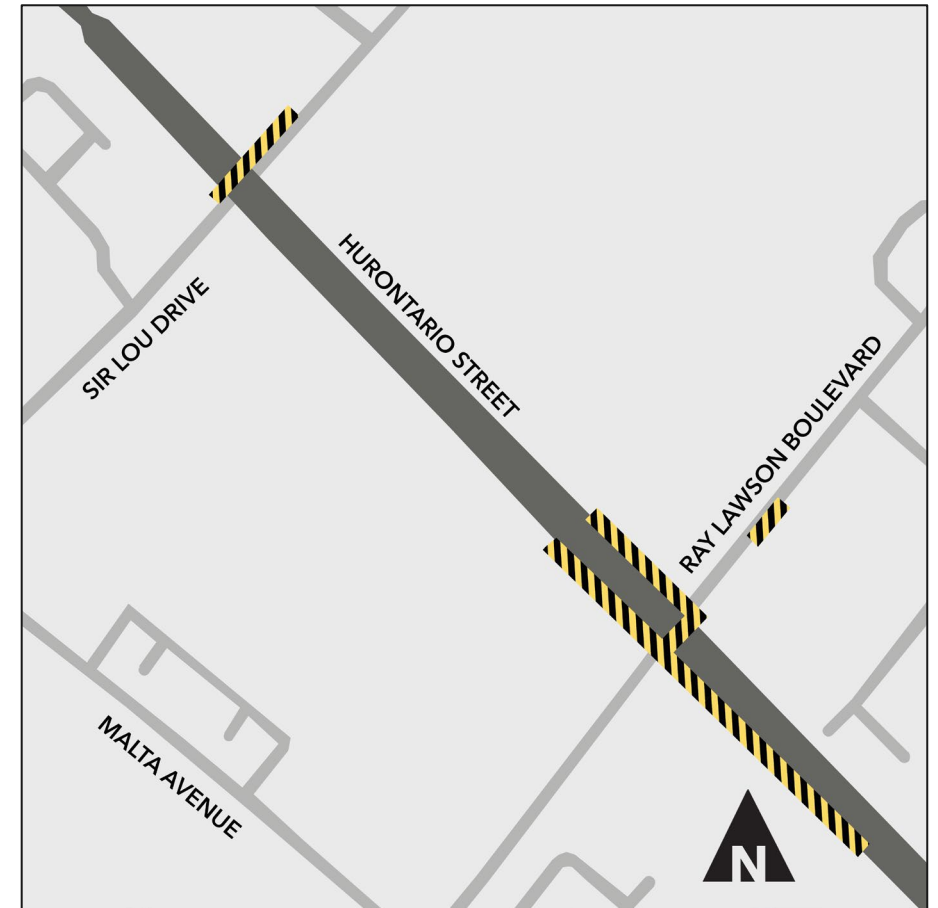
To accommodate the construction of the Hurontario LRT, Enbridge is required to install a new gas line on Hurontario Street from Highway 407 to Sir Lou Drive. These pipelines are integral to Enbridge's gas system and must be re-routed to ensure the safe and reliable delivery of natural gas to customers in the Greater Toronto Area.

## Hurontario Street (Highway 407 to Sir Lou)

Start Date mid-March 2020

Duration 6 Months

Timing 7 a.m. and 7 p.m., Monday to Friday.



# Communications and Community Engagement



# VIRTUAL ENGAGEMENT

- Trade Shows postponed until further notice
  - HR and Procurement presentations posted to Mobilinx website
- Construction Liaison Committee
  - Virtual committee meetings this spring
- Spring Open Houses
  - May 2020: virtual open houses
- Pop-ups postponed until further notice

The screenshot shows the Mobilinx website header with navigation links: HOME, ABOUT US, WHO WE ARE, JOIN US, CONTACT US, and EVENTS. The main content area features three cards:

- Getting to know Mobilinx**  
LOCAL EMPLOYMENT AND VENDOR OPPORTUNITIES WITH THE HURONTARIO LIGHT RAIL TRANSIT PROJECT (HuLRT)  
Wondering how you can join the growing team at Mobilinx, or get involved with building the HuLRT? The Mobilinx procurement and human resource departments have provided information guides to answer your questions about:
  - Employment opportunities in professional, technical and administrative positions at Mobilinx
  - How to improve your interview skills and build your resume
  - The procurement process at Mobilinx
  - What we're looking for, opportunities for materials, products and servicesClick on the links below to learn more today!
- Careers at Mobilinx**  
How you can join the Mobilinx team, to help bring the Hurontario Light Rail Transit system to Mississauga and Brampton.  
[LEARN MORE](#)
- Procurement 101**  
How to prepare your business bid.  
[LEARN MORE](#)

# COMMUNICATIONS

## Construction Notices

- Delivered to adjacent properties along the corridor via Canada Post
- Next notice on median removals will be delivered the week of April 20.

## Regional Peel e-newsletter

- Updates on Metrolinx projects taking place in the Peel region

## Digital channels

- Keeping stakeholders informed and engaged through various digital channels (Tweets, Blog Posts, Project websites, Email Distribution, Regular Mail)

## Hurontario LRT



## Sign Up

for Peel Region updates and more from Metrolinx

## 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, (416) 869-3600.

# Other Business



