



UNION STATION RAIL CORRIDOR 2017 CONSTRUCTION LOOK-AHEAD

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ENVIRONMENTAL ASSESSMENTS (RER) - METROLINX
TORONTO, ONTARIO, CANADA



METROLINX

An agency of the Government of Ontario

AGENDA

- Introductions
- Union Station Rail Corridor (USRC)
- Regional Express Rail (RER)
- USRC Projects/Construction
- New Stations
- Environmental Assessments
- Community Engagement

UNION STATION RAIL CORRIDOR (USRC)

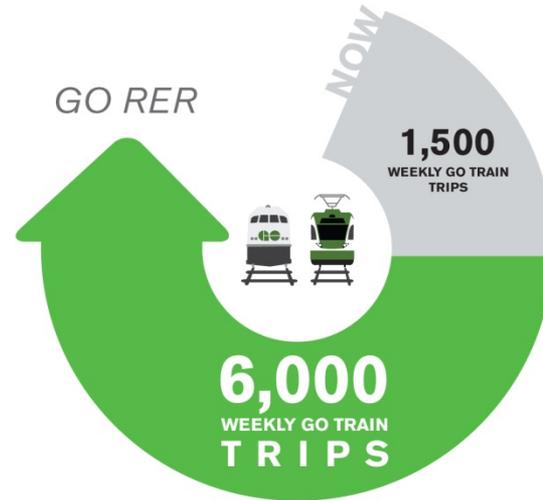
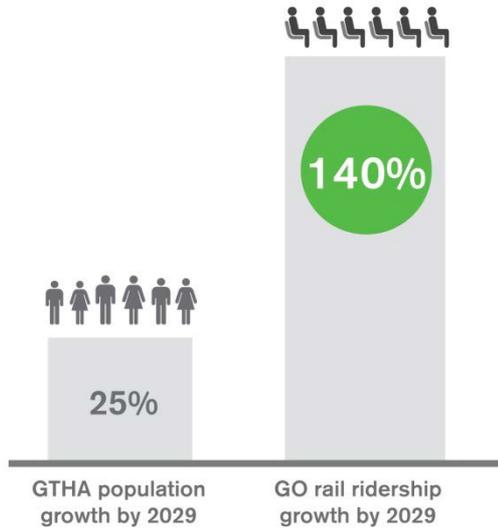
- 6.4km long, 40km of track
- 14 station tracks with platform access
- More than 180 signals and 250 switch machines
- Two rail layover facilities: Bathurst Yard and Don Yard



REGIONAL TRANSFORMATION



TRANSFORMING GO TRANSIT: COMMUTER RAIL TO TRUE RAPID TRANSIT



Trains up to every 15 minutes



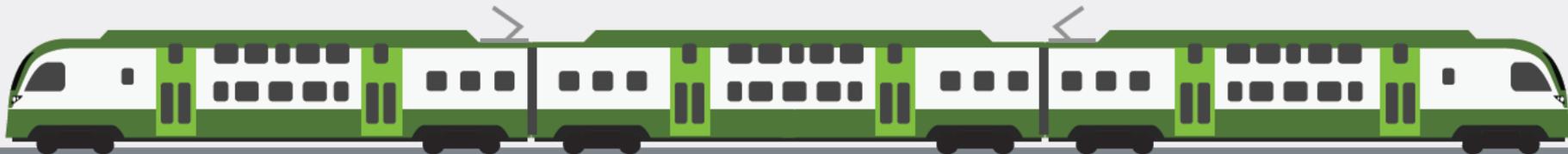
Service in both directions



More all-day service

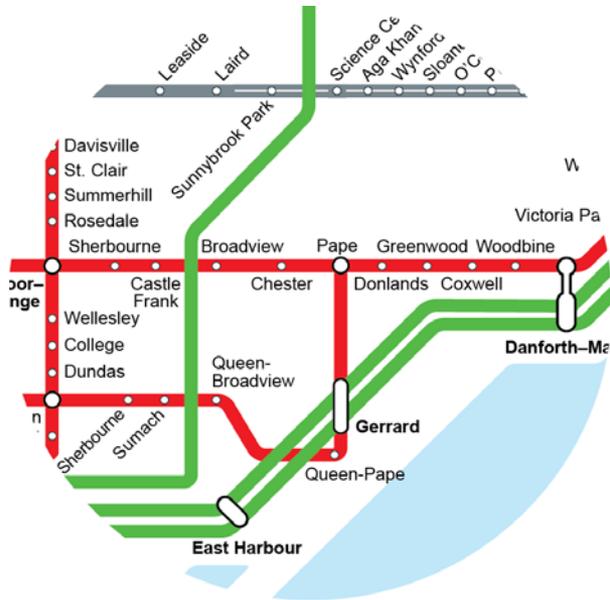


Faster electric trains



METROLINX

PLAN



BUILD



OPERATE



REGIONAL EXPRESS RAIL PROGRAM





BUILD

Over \$30B in Committed Projects

UNION STATION REVITALIZATION

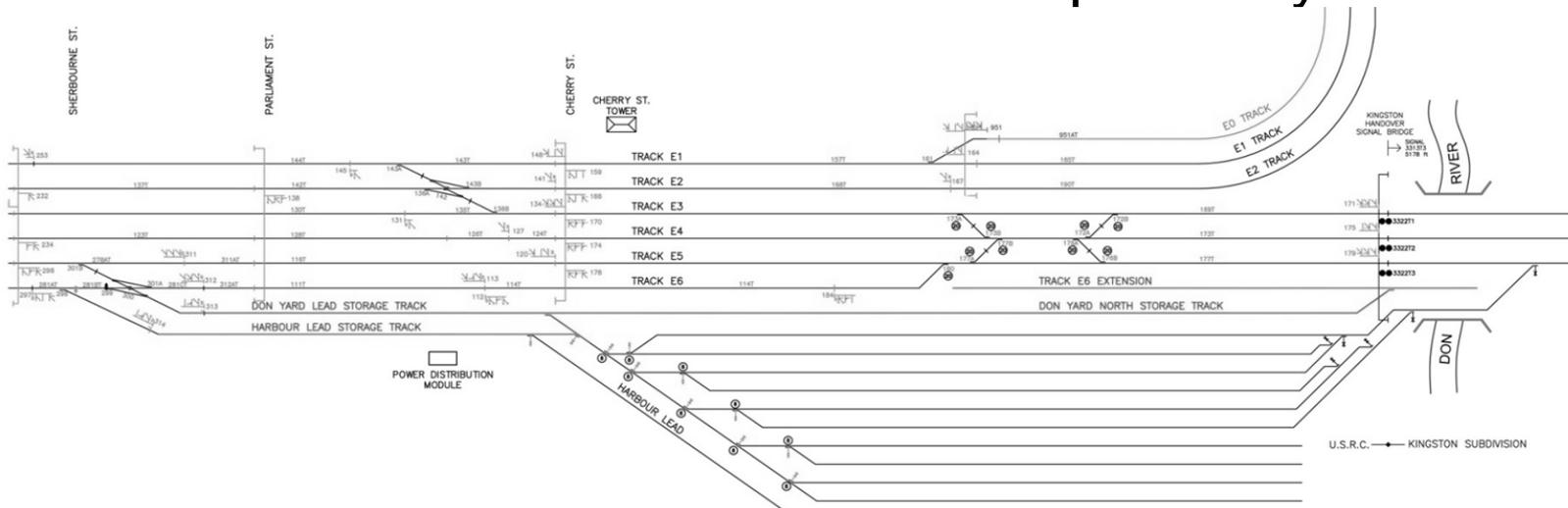


DON YARD EXPANSION



DON YARD EXPANSION

- Add storage track
- Adjust two tracks for future RER service
- New compressed air system to reduce train noise and allow trains to shut down between service
- Expansion of substation to increase power capacity
- Site modifications to increase usable space in yard



SIGNAL MODERNIZATION

Signals are the stoplights and traffic police of the train network.

A modernized signal system will:

- Reduce signal disruptions and improve recovery time
- Improve reliability
- Allow trains to move faster
- Maintain safe operations

Project Completion: 2019

SWITCH MACHINE REPLACEMENT

Switches enable trains to be guided from one track to another.

A modernized switch system will:

- Allow trains to move faster through the USRC
- Improve service reliability
- Help maintain safe operations

Project Completion: 2017



NEW STATIONS



ENVIRONMENTAL ASSESSMENTS

Electrification

- Two rounds of public consultations have been completed
 - Notice of Commencement issued in Spring 2017
- gotransit.com/electrification
416-869-3200
electrification@metrolinx.com

New Stations

- Environmental assessments will be completed for each of these new stations, including Don Yard/Unilever

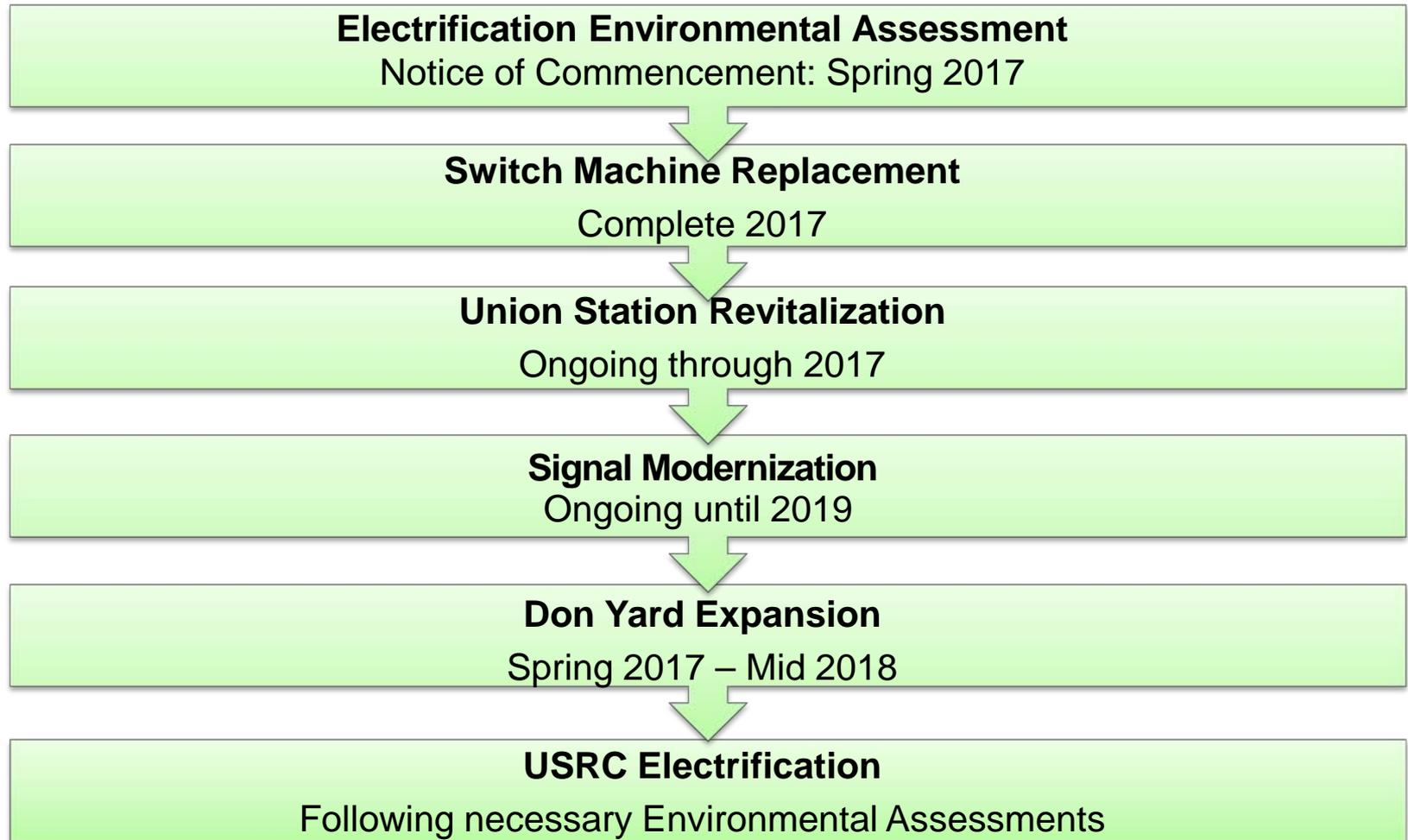
Union Station East Enhancements Project

- We are assessing the feasibility of adding additional tracks and expanding train storage capacity
- We'll be back in the coming months to present formal information on what our plans for moving ahead

COMMUNITY ENGAGEMENT: PROJECT CYCLE



NEXT STEPS



COMMUNITY RELATIONS

Our Community Relations Team will continue to keep the community informed about upcoming construction and possible impacts, this including:

- Email notification re: start of construction (spring 2017)
- Proactive communications re: completion of switch machine installation (2017)
- Regular construction notices re: Union Station Revitalization/Don Yard Expansion
- Public meetings re: Environmental Assessment/as needed

COMMUNITY ENGAGEMENT

USRC Community Relations Contact Information:

unionstation@metrolinx.com

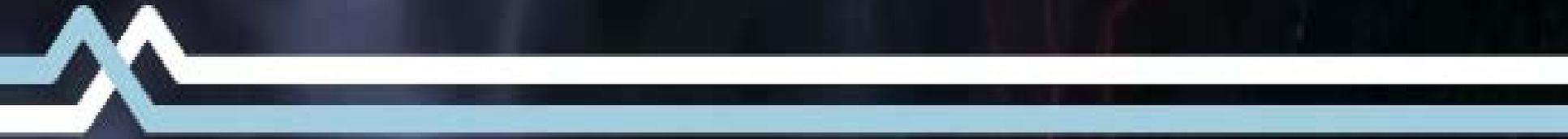
Michael Paolucci

416-202-4425

Metrolinx Community Charter

- Currently developing a Community Charter that will define Metrolinx's relationship with residents and communities through a series of promises and service standards.
- The Community Charter commits Metrolinx to building the regional transportation system we all want and need but in a way that is respectful of the communities it touches.





As our region grows our transit system needs to grow too.

Let's get moving.