
Metrolinx and the Hamilton LRT Project

Presentation to Hamilton Citizens' Jury | November 7, 2015
Andrew Hope, Director Hamilton LRT



METROLINX

An agency of the Government of Ontario

What is Metrolinx?

Metrolinx was created in 2006 by the Province of Ontario as the **first Regional Transportation Agency** for the Greater Toronto and Hamilton Area.



Shareholder:

Government of Ontario via Ministry of Transportation



Governance:

- Overseen by a 15-member board of directors that provides strategic direction and oversight for Metrolinx's activities and operations
- Appointments made by the Government of Ontario



Senior Management Team:

President and CEO is supported by a nine member senior management team

Metrolinx Structure & Responsibilities

Key Business Units that help us fulfill our responsibilities to **plan**, **deliver** and **operate**:

Planning
& Policy

Capital
Projects



UP
Union
Pearson
Express

PRESTO



Plan

we shape the regional transportation system so it is modern, efficient and integrated, now and into the future

Deliver

we are builders, buyers and managers of infrastructure

Operate

through our three operating divisions, we help the public move across our region every day, with a focus on customer service excellence

Major Projects Completed or Underway



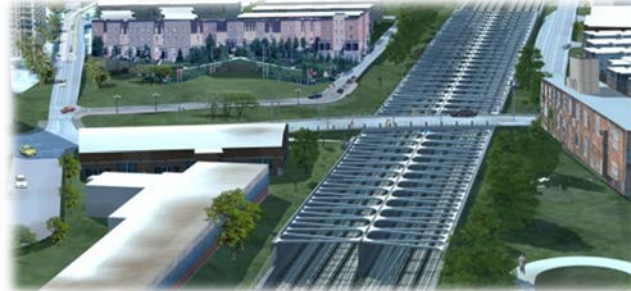
Eglinton Crosstown LRT
New kms: 19
Ridership (2031): 5500/hour

Bus Rapid Transit
New kms: 59
Ridership (2031): 3800+/hour

UP Express
Approximately 25 km
Ridership: up to 5000/day



Union Station Revitalization
Improvements: new train shed
roof & track replacements



Georgetown South Project
Improvements: three new tracks
along 20kms



PRESTO
Card Holders: 1,000,000+
Availability: 10 transit agencies

Upcoming LRT Projects

Finch West LRT

- 11 km LRT in north-west Toronto, with \$1.2 billion estimated cost
- Preliminary design and engineering work scheduled to happen over the next few years, with construction from 2017 to 2022

Sheppard East LRT

- 13 km LRT in north-east Toronto, with \$1 billion estimated cost
- To be constructed following the completion of the Finch West LRT

Hurontario LRT:

- LRT on Hurontario Street in Mississauga, revised cost to be determined
- Environmental Assessment (EA) completed in 2014; anticipated construction start in 2018 and in-service in 2022

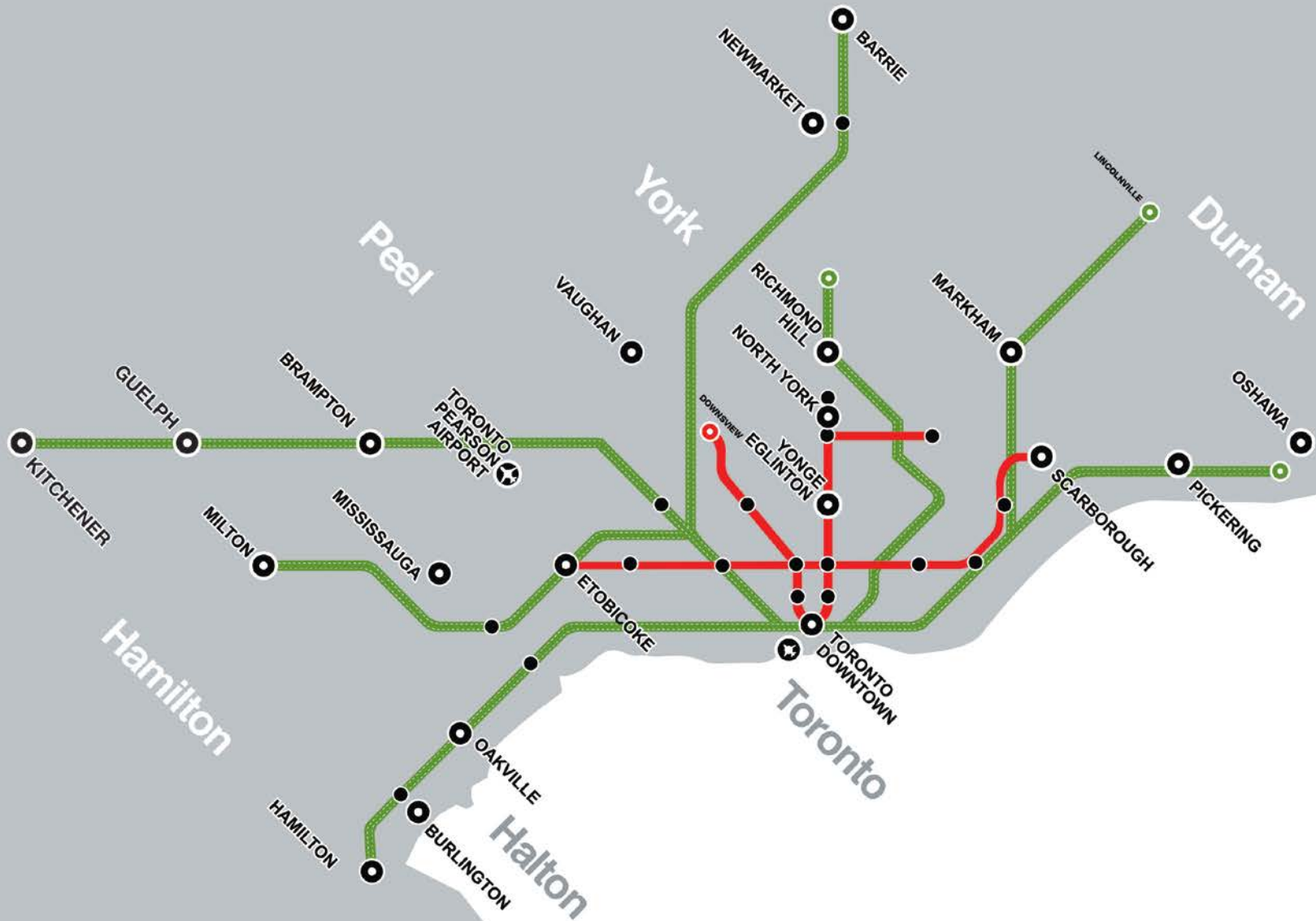
Hamilton LRT:

- Approximately 13 km LRT (including B line and A-line spur), with estimated cost of up to \$1 billion
- B-line EA completed in 2011; additional EA approvals required.
- Anticipated procurement start in 2017, construction in 2019 and in-service in 2024

Project Delivery:

- Metrolinx to own projects; use of Alternative Financing and Procurement (AFP) is anticipated for capital delivery
- Analysis pending for Hurontario and Hamilton projects

We Plan: Today

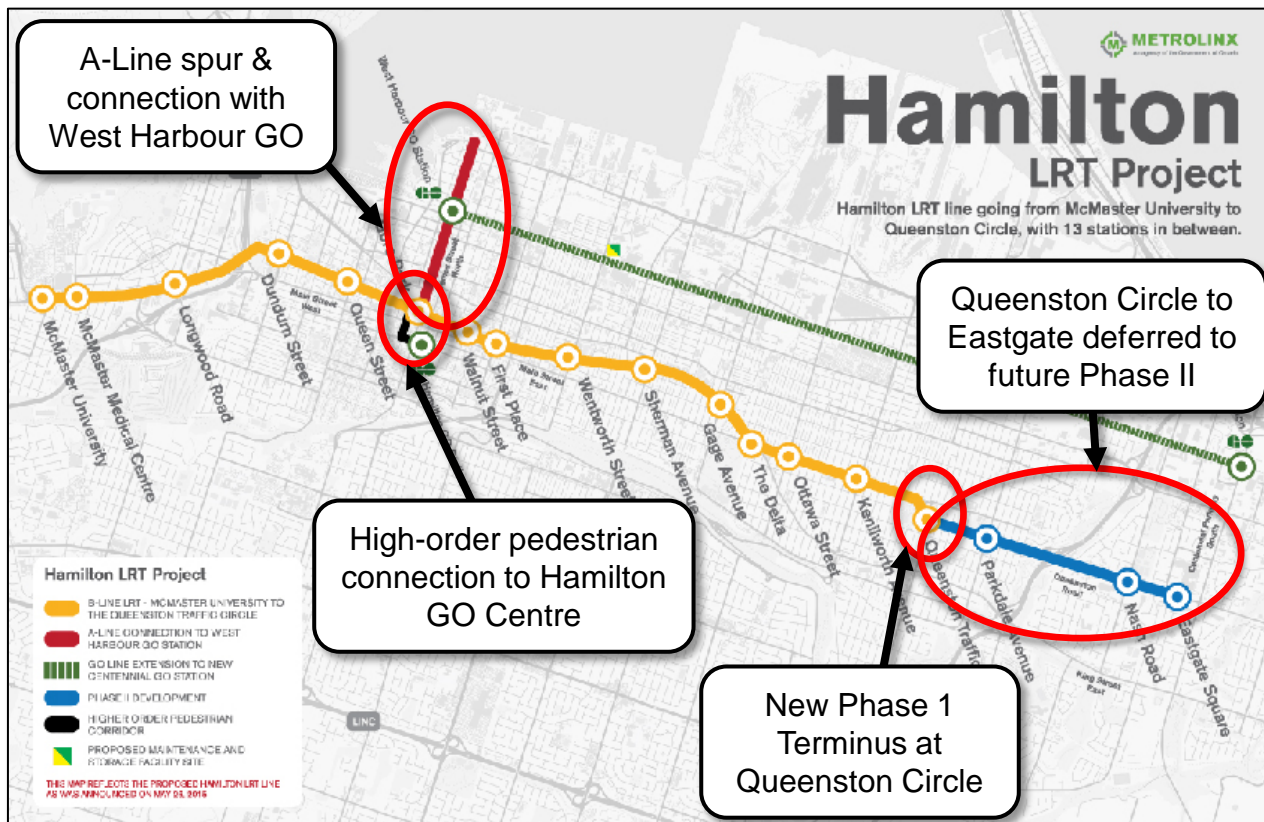


We Plan: A Network Vision



Hamilton LRT – Project Scope

- EA completed in 2011 for 13.2 km LRT on B-Line between McMaster and Eastgate Square.
- Provincial commitment (\$1B) included revised scope; requires additional EA approvals.



Key Areas for Further Study:

- Opportunities to optimize design for enhanced speed and reliability
- Maintenance and Storage Facility (MSF)
- Bus network and interface with LRT
- McMaster alignment and terminus
- Develop operating plan
- Update ridership forecasts, capital and operating costs

Hamilton LRT – Partnership Approach

- City of Hamilton and Metrolinx working in partnership on project planning and delivery
- Joint project office with dedicated City and Metrolinx staff to undertake technical work plan and develop project specifications
- Joint project communications planning
- Collaboration on community/stakeholder consultation and outreach

Estimated Project Timelines*

