

Cultural Heritage - Key Findings



- The Cultural Heritage Assessment Area is comprised of the Project Footprint plus an additional 50 metres from the perimeter of the Project Footprint and an additional 500 metres from the approximate centre point of the GO station locations.
- A total of 176 potential Built Heritage Resources* were identified within the Assessment Area.
- All wetlands and watercourses have cultural significance to Indigenous communities and Nations as a Cultural Heritage Landscape**. There is potential for direct impacts to these during construction activities.
- Sixteen (16) cultural heritage resources have the potential for indirect vibration impacts by the Project:

- 1) CP Railway Bridge over CN Railway corridor, Oshawa
- 2) 33 Avenue Street, Oshawa
- 3) 15 Hall Street, Oshawa
- 4) 394 Simcoe Street South, Oshawa
- 5) 399 Simcoe Street South, Oshawa
- 6) 45 Albany Street, Oshawa
- 7) 435 Albert Street, Oshawa
- 8) 433 Albert Street, Oshawa

- 9) 431 Albert Street, Oshawa
- 10) 371 Albert Street, Oshawa
- 11) 367 Albert Street, Oshawa
- 12) 500 Howard Street, Oshawa
- 13) 356 Ritson Road South, Oshawa
- 14) 464 Ritson Road South, Oshawa
- 15) 349 Ritson Road South, Oshawa
- 16) 393 Wilson Road South, Oshawa

Cultural Heritage - Key Findings

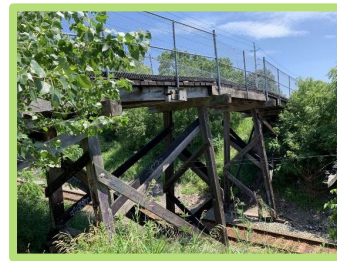


- Twenty (20) cultural heritage resources have the potential to be directly impacted by the Project :

- 1) 83 Avenue Street, Oshawa
- 2) 394 Simcoe Street South, Oshawa
- 3) 399 Simcoe Street South, Oshawa
- 4) Albert Street Bridge over CP Railway Tracks, Oshawa
- 5) 500 Howard Street, Oshawa
- 6) 356 Ritson Road South, Oshawa
- 7) 464 Ritson Road South, Oshawa
- 8) 470 Ritson Road South, Oshawa
- 9) 359 Ritson Road South, Oshawa
- 10) 349 Ritson Road South, Oshawa
- 11) 374 Farewell Street, Oshawa
- 12) Farewell Street Multi-Use Bridge over CP Railway Tracks, Oshawa
- 13) St. Wolodymyr and St. Olha Ukrainian Cemetery, Clarington
- 14) 1558 Baseline Road, Clarington
- 15) 1580 Baseline Road, Clarington
- 16) 1598 Baseline Road, Clarington
- 17) 1604 Baseline Road, Clarington*
- 18) 2228 Baseline Road, Clarington
- 19) 1490 Baseline Road, Clarington
- 20) 1766 Baseline Road, Clarington



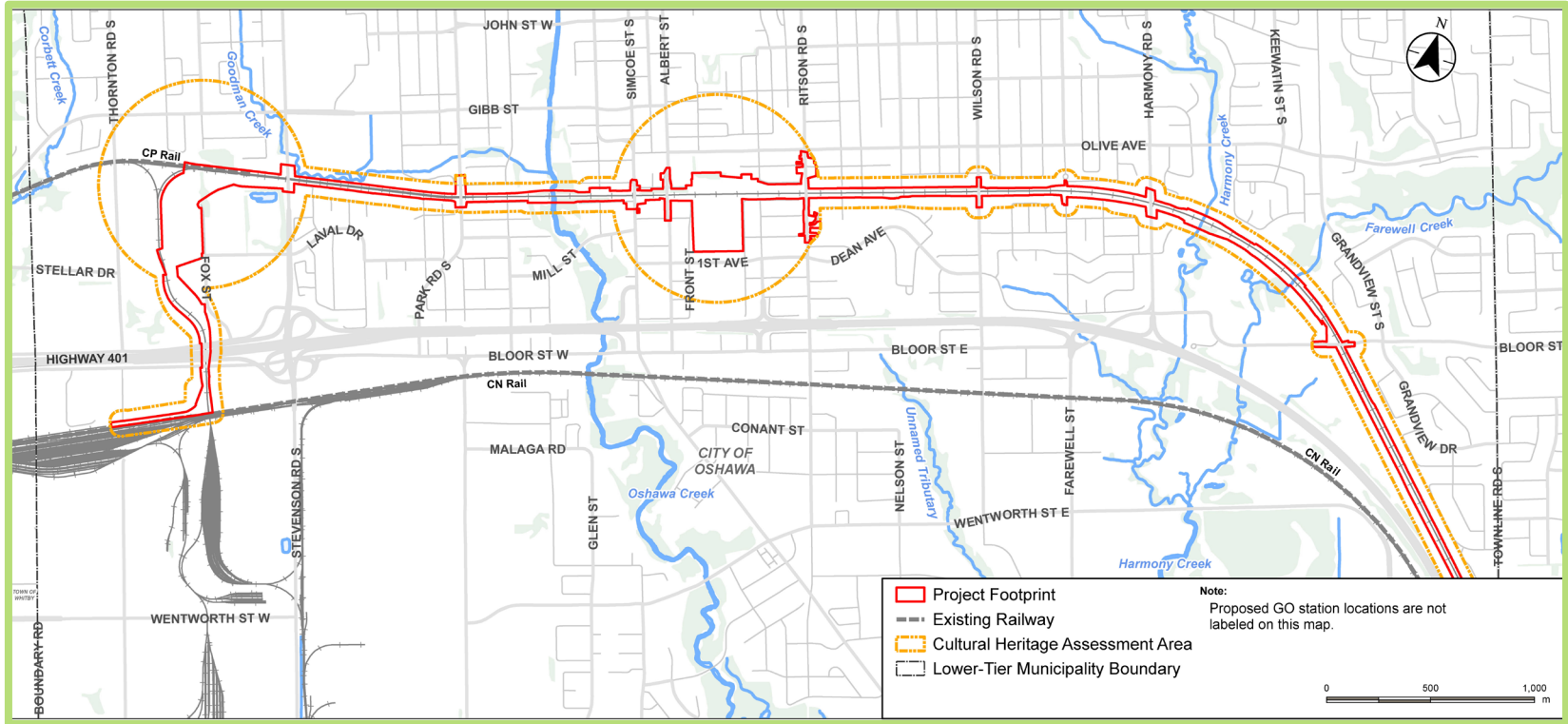
Albert Street Bridge



Farewell Street Bridge

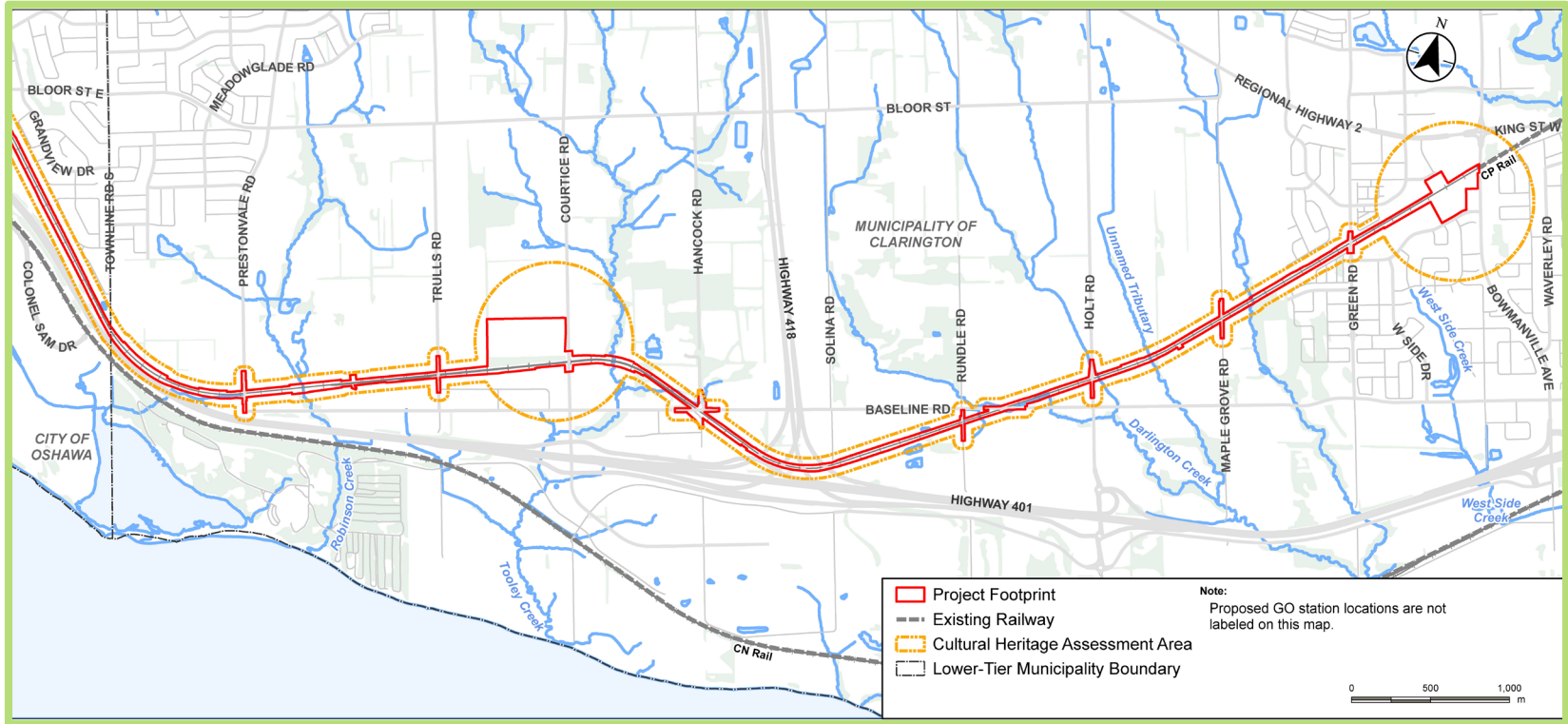
Oshawa to Bowmanville Rail Service Extension

Cultural Heritage - City of Oshawa Assessment Area



Oshawa to Bowmanville Rail Service Extension

Cultural Heritage - Municipality of Clarington Assessment Area



Cultural Heritage - Potential Effects



- There is potential for indirect impacts to Built Heritage Resources/Cultural Heritage Landscapes where vibration during construction activities may occur.
- There is potential for direct impacts to the following cultural heritage resources:
 - The Provincial Heritage Property of Provincial Significance located at 500 Howard Street, Oshawa due to potential alteration and demolition.
 - The Albert Street Bridge is currently listed on the *Heritage Oshawa Inventory* as a "Class A" heritage property. The bridge is proposed to be removed.
 - The Farewell Street Multi-Use Bridge proposed to be replaced.
 - Properties at 83 Avenue Street, 394 and 399 Simcoe Street South, 349, 356, 359, 464 and 470 Ritson Road South, and 374 Farewell Street in the City of Oshawa; St. Wolodymyr and St. Olha Ukrainian Cemetery and 1490, 1558, 1580, 1598, 1766 and 2228 Baseline Road in the Municipality of Clarington due to potential property acquisitions and/or easements. Potential property impacts are preliminary and will be assessed as the Project progresses.
 - Cultural Heritage Evaluation Reports (CHERs) of the listed properties are being prepared.
 - A CHER will identify and evaluate provincial heritage properties by applying the criteria outlined in O. Reg. 9/06 (amended by O. Reg. 569/22)* and O. Reg. 10/06**. The Metrolinx Heritage Committee (MHC) reviews the CHER to determine whether it agrees or disagrees with the CHER recommendations.
 - Vibration effects to Built Heritage Resources/Cultural Heritage Landscapes are not anticipated during operations.

Cultural Heritage - Mitigation Measures



- Impacts to Built Heritage Resources will be avoided to the extent possible by establishing a buffer zone around the resource. If construction activities are anticipated within the buffer zone, a pre-construction vibration monitoring assessment within the buffer zone is recommended.
- Cultural Heritage Evaluation Reports are being undertaken for all directly impacted Built Heritage Resources.
- Potential vibration effects from construction equipment can be limited by maintaining a larger distance between equipment and heritage resources, or by using equipment with less potential to create vibration impacts when operating closer to resources.
- Consent from the Minister of Citizenship and Multiculturalism is required to remove or demolish a provincial heritage property of provincial significance. Metrolinx is currently seeking Minister's Consent for the partial demolition of the structure at 500 Howard Street, Oshawa.
- All built heritage requirements will be addressed for removal of the Albert Street Bridge and replacement of Farewell Street Multi-Use Bridge.



500 Howard Street

Oshawa to Bowmanville Rail Service Extension

Thank You for Attending!

We appreciate the time you have taken to learn about the EPR Addendum, and we value your opinions. Please provide input online from **June 8 to June 21, 2023** via slido or by emailing DurhamRegion@metrolinx.com.

Let us know if you have questions or comments regarding:

- Project Assessment Area
- Existing conditions or potential environmental effects
- EPR Addendum and TPAP process
- A Notice of EPR Addendum is anticipated to be issued in Fall of 2023 where:
 - Final EPR Addendum and supporting technical documents will be made available for a 30-day review period
 - Following 30-day public review period, the Minister of Environment, Conservation and Parks (MECP) has 35 days to review
 - MECP will issue a notice allowing the proposed Project to proceed or a notice requiring further work to address concerns
 - Statement of Completion will be posted on the Metrolinx website

Stay involved with the Bowmanville Extension by reaching out to the Durham Community Engagement Team below:

- Email us at DurhamRegion@metrolinx.com
- Call us at (416) 202-3900
- Visit our website www.metrolinx.com/bowmanville

Oshawa to Bowmanville Rail Service Extension

