

James Snow Parkway Extension Municipal Class Environmental Assessment Study Addendum - Public Information Centre

(Video 2) – Updated Planning and Environmental Conditions

Slide 8: Introduction

Welcome to the James Snow Parkway Extension Municipal Class Environmental Assessment – or “M-C-E-A” Study from Britannia Road southerly to Highway 407 Express Toll Route – or “E-T-R”. This video will present the updated planning and environmental conditions.

For an introduction to the study, including the purpose of the Public Information Centre – or “P-I-C”, introduction to the EA Addendum, cross-section updates and key considerations, please view Video #1. For the Updated Preliminary Plan and how to provide feedback, please view Video #3.

Slide 9: Study Background

Key Study background documents that were considered include (for a full description see presentation slide):

- 2004 Regional Transportation Master Plan (TMP) Study;
- 2011 Halton Region Transportation Master Plan (TMP) – The Road to Change;
- 2025 Town of Milton Transportation Master Plan (TMP) Update;
- 2025 Town of Oakville Transportation Master Plan (TMP) Update; and
- 2026 Halton Region Integrated Master Plan (IMP) for Water, Wastewater and Transportation

Slide 10: Existing and Future Land Uses

Within the Town of Milton:

- Existing land uses in the study area are primarily rural, residential and agricultural;
- The Britannia Secondary Plan (2025) designates areas within the study corridor for Future Community Areas, Evolving Neighbourhood, Natural Heritage Systems and Future Community Area Designation;
- The corridor crosses the East Sixteen Mile Creek within the Glenorchy Conservation Area; and
- The corridor also crosses designated Protected Countryside lands as per Ontario's Greenbelt Plan (2017).

The land use plan from the Town of Milton, Britannia Road Secondary Plan is shown on the right.

Slide 11: Existing and Future Land Uses

Within the Town of Oakville:

- The study area crosses the Parkway Belt;
- Connects in with Neyagawa Boulevard at Highway 407ETR; and
- Land uses to the south, as outlined in the North Oakville East Secondary Plan (2008, updated 2023), include:
 - Employment Area; and
 - Neyagawa Urban Core area.

The images on the right show the general location of the study area within the Town of Oakville. The top image shows the Town of Oakville Official Plan (2009), Schedule K 407 North Land Use. The bottom image shows the Town of Oakville, Appendix 7.3 North Oakville East Secondary Plan, February 2008.

Slide 12: Halton Region Integrated Master Plan

In November 2025, through PW-35-25 Regional Council adopted the recommended servicing strategies to support growth in Halton Region to 2051 as set out in the Integrated Master Plan (IMP) for Water, Wastewater and Transportation.

Through the IMP, the preferred transportation strategy includes a transportation system that will be resilient and adaptable to support increasing travel demand through localized corridor widenings and improvements, and prioritizing active transportation, including protected intersections.

Slide 13: James Snow Parkway

Through the IMP, the active transportation improvements identified for the James Snow Parkway corridor include a one-way in-boulevard cycle track and sidewalks on both sides of the corridor.

The corridor is also identified as a future Transit Priority Corridor by 2051.

The image on the right shows the Transit Priority Regional Road Corridors and associated legend from the Halton Region Integrated Master Plan – 2051 Preliminary Preferred Transit Priority Corridor Infrastructure Network, Executive Summary (PW-35-25, November 2025).

Slide 14: Natural Environment Conditions

This slide presents the natural environment conditions.

Identified resources include: Natural Heritage System, Areas of Natural and Significant Interest, and Woodlots. Potential terrestrial Species at Risk (SAR) includes: butternut, bobolink, eastern meadowlark, barn swallow, bank swallow, and bats.

The image shows the 1999 ESR Alignment compared to the natural heritage system, the area of

natural and scientific interest and woodlots. The image also shows watercourses, property lines, existing Hydro One towers and Conservation Halton Regulation Limits, including wetland and floodplain hazards.

Slide 15: Watercourse and Fisheries Conditions

This slide presents the watercourse and fisheries conditions:

- East Sixteen Mile Creek Watershed, including the Main Creek, and other Coolwater and Warmwater Tributaries;
- Potential aquatic Species at Risk (SAR), includes the Silver Shiner.
- Direct and Indirect Fish Habitat, Sensitive Fish and Fish Habitat.

The image shows the 1999 ESR Alignment with the 35-metre right-of-way compared to watercourse features, including the cool and warm water habitat, and East Sixteen Mile Creek. Also shown are the proposed watercourse crossings, floodplain hazards, wetland hazards, and associated Conservation Halton Regulated limits. The image also shows property lines, and existing Hydro One towers.

Watercourses in light and dark blue are identified as coolwater fish habitat, and those in red are identified as warmwater fish habitat.

Slide 16: Existing Archaeological and Cultural Heritage Conditions

This slide provides an overview of the existing archaeological and cultural heritage conditions.

A Stage 1 Archaeological Assessment was undertaken and identified the following:

- Parts of the study area exhibit archaeological potential; and
- If identified resources are proposed to be impacted, a Stage 2 Archaeological Assessment will be required.

A Cultural Heritage Report was undertaken and identified the following:

- Ten (10) cultural heritage landscapes.

To the right is an image that shows East Sixteen Mile Creek.