Halton REGION

Public Information Centre #1 Transcript

Appleby Line (Regional Road 20) & No. 2 Side Road Municipal Class Environmental Assessment Study Online Public Information Centre #1

Video #3: Alternative Solutions and Next Steps

Slide 13 (Video 3 - Alternative Solutions and Next Steps)

Hello and welcome to the Alternative Solutions and Next Steps video – the third and final video presentation for the Appleby and 2 Side Road MCEA study. In this video, we will review the alternative solutions considered for the study, the preferred solution as well as key considerations and next steps for the study.

Slide 14 (Alternative Solutions)

The following alternative solutions are being considered to support the long-term operation of the intersection:

1. Do Nothing: Maintain existing condition of the Appleby Line and 2 Side Road intersection
2. Geometric Improvements: Modify the existing intersection to improve geometry, including intersection realignment and reconfiguration (i.e. roundabout)
3. Operational improvements: Modify the existing intersection to improve operations, including turning restrictions

Slide 15 (Alternative Solutions Evaluation Summary)

Improvements to the Appleby Line and 2 Side Road intersection are required to support the long-term operation of the intersection and this slide presents a summary of the assessment of the alternative solutions.

The Do Nothing alternative does not address the operational concerns at intersection and movements will remain restricted. This alternative solution is not recommended to be carried forward.

Geometric improvements address the long-term operation of the intersection with full moves access between Appleby Line and 2 Side Road. This alternative solution is recommended to be carried forward.

Operational improvements support the operation of the intersection. On its own, this alternative solution does not address the long-term operation of the intersection This alternative solution is recommended to be carried forward.

Slide 16 (Recommended Solution)

The recommended solution for the Appleby Line and 2 Side Road intersection is to modify the existing intersection through geometric improvements with additional operational improvements.

Slide 17 (Key Considerations)

In Phase 3 of the MCEA Process, Alternative Design Concepts will be developed based on the Recommended Solution. A number of key constraints and design elements will be considered including the following:

- Improve intersection geometry
- Accommodate existing and future traffic demands
- Minimize impacts to private properties, existing accesses and utilities, including Hydro One and Enbridge
- Consider topography, grading, geotechnical conditions and constructability
- Minimize impacts to Bronte Creek and surrounding natural heritage features, including Regulated Valley, Environmentally Sensitive Area and City Natural Heritage System
- Address erosion hazards, drainage and stormwater management requirements
- Minimize impacts to cultural heritage and archaeological resources

Slide 18 (Alternative Design Concept Considerations)

The next stage of the study will explore alternative design concepts for the preferred solution. The graphics on this slide show examples of the improvements that will be further reviewed and assessed, including:

- Two examples of roundabouts
- Two examples of operational improvements, such as intersection closure and left-turn restrictions
- Three examples of road realignments

Slide 19 (Evaluation Criteria)

The alternative design concepts will be further developed and evaluated based on the following criteria:

- Transportation, including traffic operations, active transportation, road safety
- Cultural Environment, including archaeological and cultural heritage resources

- Natural Environment, including surface water and groundwater, minimize impacts to flooding, natural heritage features such as designated areas, vegetation, wildlife, aquatic habitat, species at risk
- Socio-Economic Environment, including existing and planned land uses, property impacts, traffic noise, air quality, etc.

Slide 20 (Next Steps in the MCEA Study)

Following this PIC, the Project Team will:

- Review and consider feedback from agencies, stakeholders, First Nations and Indigenous Communities, and the public.
- Develop and assess alternative design concepts.
- Develop the preliminary design and present at Public Information Centre #2 which is planned for Spring 2027.

We encourage you to submit any comments or questions to the Project Team by November 30, 2026. Please provide your feedback using the online survey on the study webpage or by contacting the Region Project Manager, Jessica Passingham at 905-825-6000 extension 7556 or by email at Appleby2SRMCEA@halton.ca.

Thank you for watching this video presentation and your interest in the Appleby Line and No. 2 Side Road Municipal Class Environmental Assessment study. Your input is important to us!