Mohawk Road
Class Environmental Assessment
Lime Kiln Road/McNiven Road to Filman Road

Public Information Centre #1, September 24, 2018
Purpose of Public Information Centre #1

• Review the project information on display:
  ✓ Study area overview
  ✓ Municipal Class EA process and study schedule
  ✓ Ancaster Transportation Master plan recommendations
  ✓ Existing conditions in the study area
  ✓ Motor vehicle transportation – existing and future
  ✓ Active Transportation – existing
  ✓ Typical section alternatives
  ✓ Active transportation alternatives
  ✓ Next steps

• Ask the Project Team questions and discuss areas of interest

• Submit a comment sheet

Please submit a comment sheet by October 8, 2018
Study Area Overview

• The study area is Mohawk Road between Lime Kiln Road/McNiven Road and Filman Road
• Mohawk Road is a two-lane major arterial with a rural cross-section and sidewalk along some sections
• The speed limit within the study area is 50 km/h
• Hiawatha Boulevard to the south is signed as a cycling route and crosses Mohawk Road at Filman Road
• Refer to the roll plan for more details
The Municipal Class EA is a planning and design process approved by the Ministry of Environment, Conservation and Parks (MOECP) to meet the requirements of the Ontario Environmental Assessment Act.

This Study follows the Class EA process for Schedule ‘C’ projects and will complete Phases 1 to 4 as outlined below:

- **Phase 1**: Problem and/or Opportunity
- **Phase 2**: Alternative Solutions
- **Phase 3**: Alternative Design Concepts
- **Phase 4**: Environmental Study Report
- **Phase 5**: Implementation

Included in the 2011 Ancaster Transportation Master Plan

We are here

**PIC #2**

Winter 2018/2019

Notice of Study Completion

Spring/Summer 2019
Ancaster Transportation Master Plan

- The Ancaster Transportation Master Plan (ATMP, 2011) outlined a long-range plan to address transportation issues in Ancaster.
- The ATMP identified the opportunity to widen Mohawk Road to three lanes with a two-way centre left turn lane.
- Community members recommended sidewalks be included along both sides of the roadway and pedestrian crossings be considered.
- The Mohawk Road corridor was identified as a critical access point for mobility within Ancaster and continued monitoring for potential traffic operations issues are recommended.
- The City of Hamilton Cycling Master Plan – Shifting Gears (2009) recommended bike lanes on Mohawk Road within the study area.
Roadway Section from the Ancaster TMP

Three Lane Cross-Section with Two-Way Left Turn Lanes

Cross-Section Recommended for Mohawk Road in the ATMP
Photos of Existing Conditions

North side, looking east

North side, looking east

Looking east

Looking west

South side, looking west

Looking south
Natural Heritage Features

- A natural environment survey has been completed for the study area which included a breeding bird inventory, vegetation inventory, and watercourse assessment.
- No significant habitats were found or Species at Risk identified.
- There are some large trees in the boulevard.
- Standard impact mitigation techniques and best practices during construction can be used to offset any short-term negative effects on the natural environment.
Motor Vehicle Transportation – Existing and Future

- Most intersections in the study area operate within capacity
- The following movements are presently over capacity during the PM peak hour:
  - Westbound left turn at McNiven Road/Lime Kiln Road
  - Northbound at Cayuga Avenue
- By 2031 traffic demand will likely increase and the following will also be over capacity during the PM peak hour:
  - Westbound through/right turn at McNiven Road/Lime Kiln Road
  - Westbound left turn at Cayuga Avenue
Active Transportation – Existing

- South of the study area, Hiawatha Boulevard is a signed east-west cycling route which crosses Mohawk Road at Filman Avenue
Cross Section Alternatives

Existing

Option 1
On-Road Bike Lanes and Sidewalks
Both Sides
Cross Section Alternatives

Existing

Option 2
Boulevard Cycle Tracks and Sidewalks
Both Sides
Cross Section Alternatives

Existing

Option 3
Boulevard Multi-Use Trail
One Side Only
What would you like to see on Mohawk Road?

**Option 1**
On-Road Bike Lanes and Sidewalks
Both Sides

- Recommended in the Ancaster TMP

**Option 2**
Boulevard Cycle Tracks and Sidewalks
Both Sides

- Cycle tracks more comfortable for some riders
- Each side is one-way
- Introduces more conflicts at intersections

**Option 3**
Boulevard Multi-Use Trail
One Side Only

- Shared space for cyclists and pedestrians
- Requires less space
- Two-way
- Introduces more conflicts at intersections
Next Steps

• Following this public meeting the Project Team will:
  ✓ Review comments received and update the alternative design concepts
  ✓ Evaluate the alternative design concepts
  ✓ Determine the preliminary recommended preferred alternative design
  ✓ Plan for Public Information Centre #2

How to get involved

• Submit a comment sheet
• Participate in the next PIC

Your input is important and your comments are welcome at any time during the study, but we kindly ask that you complete a comment sheet and return it by:

October 8, 2018

This is so we can incorporate critical information into the next phase of the study

Personal information collected and recorded at a Public Information Centre or submitted in writing about this project is collected under the authority of the Municipal Act, 2011, and will be used by members of Council and City of Hamilton staff in their management of this project. With the exception of personal information, all comments will become part of the public record.

Thank you for attending!