CITY OF HAMILTON

WATERDOWN TRANSPORTATION MANAGEMENT PLAN

Public Information Centre #1

October 10, 2019
Study Area / Objectives

- Study will support the Waterdown Community Node Secondary Plan
- Being completed in collaboration with the Waterdown Village Built Heritage Inventory
- Waterdown Transportation Management Plan Goals:
  - Identify solutions to address short and long-term transportation issues
  - Protect for future needs
  - Program solutions for implementation

**PHASE 1: Problem / Opportunity**
- Confirm the study purpose and justification
- Identify the problem / opportunity

**PHASE 2: Alternative Solutions**
- Identify reasonable alternative solutions to the problem / opportunity
- Conduct an overview of existing conditions in natural, social and economic environment
- Identify impacts of alternative solutions on the environment
- Evaluate alternatives and recommend a solution
- Select the preferred solution
- Document the decision making process
- Distribute final public notice for the Master Plan

**PHASE 3: Alternative Design Concepts for Preferred Solution**
- Identify alternative design concepts
- Detailed review of existing conditions
- Evaluate alternative designs and recommend preferred design
- Consult review agencies and the public
- Select the preferred design

**PHASE 4: Environmental Study Report**
- Document the process by completing an Environmental Study Report (ESR) for a Schedule C project

**PHASE 5: Implementation**
- Design phase
- Proceed to design / construction of the project
- Monitor for environmental provisions and commitments

The Class EA process ensures that all relevant social, environmental and engineering factors are considered in the planning and design process. Public and agency input is integrated into the decision making process.
Existing Conditions

- 88% of all travel for Waterdown residents is by car (90% for commuters).
- 65% of all trips made by Waterdown residents are to areas outside of Waterdown. 81% of commuters leave and return to Waterdown on a typical workday.
- There are few options for travel by sustainable modes (walking, cycling, and transit) that connect to useful destinations.
- The three most important corridors used to access the surrounding region for Waterdown residents are Dundas Street (east side), Mill Street, and Highway 6 South.
- Depending on the time of day and peak direction of travel, 25-50% of the traffic entering Waterdown is passing through.
- There is daily congestion through the centre of town along Dundas Street and Parkside Drive, as commuters leave and return to town.
Problem and Opportunity Statement

Waterdown’s transportation network capacity is insufficient to accommodate current and future traffic volumes, resulting in congestion, safety concerns, and traffic infiltration into residential neighbourhoods and the downtown core.

The Waterdown Transportation Management Plan Study was initiated to address short-term issues and identify long-term improvements needed for road network, public transit, and pedestrian and cyclist facilities.
Today’s PIC Objectives
We Want Your Input!

• Obtain feedback on the Problem and Opportunity Statement
• Present summary of issues heard to date and collect additional comments
• Present potential solutions to address:
  • Gaps in Active Transportation facilities
  • Concerns raised by the public regarding operational issues (speeding, pedestrian crossings, etc.)
  • Larger network opportunities to reduce congestion
• Collect feedback for consideration in the next phase of the Study.
Next Steps

- **Public Information Centre #1**
  - Today
- **Evaluate alternative solutions and complete network optimization review**
- **Identify projects**
- **Public Information Centre #2**
  - Winter 2020
- **Finalize Transportation Management Plan**
  - Winter 2020