

TOWN OF HALTON HILLS TRUCKING STRATEGY STUDY



Council Workshop

May 9, 2017



TOWN OF HALTON HILLS • ONTARIO • CANADA

TRUCKING STRATEGY STUDY

- Purpose of Today's Meeting
- Part 1: About the Study
- Part 2: Study Context
- Part 3: What have we heard?
- Part 4: Next Steps

1

INFORM:

Provide you with an update on the intent, purposes and anticipated outcomes of the trucking strategy study

2

ENGAGE:

Discuss information which will be presented to stakeholders and members of the public through the first round of engagement

3

CONSULT:

Gather input from members of council on the opportunities, challenges and potential improvements around trucking in the Town of Halton Hills

Things to Keep in Mind

Q1 Are there any other important issues that have not yet been identified that should be considered?

Q2 Are there any opportunities for improvements or efficiencies related to the management of trucking in Halton Hills?

Q3 What do you think are the biggest real or perceived problems with trucking in Halton Hills?

Q4 Are there any groups / agencies / members of the public that you think should be part of the engagement process?



PART 1

ABOUT THE STUDY



HALTON HILLS • TRUCKING STRATEGY STUDY

“Develop a trucking strategy that supports economic and employment activities, while balancing the needs of the community.”

1

Develop a **long-term strategy** for the safe and efficient movement of trucks that respects the road maintenance and safety needs of the Town.

2

Build on the work of the Town's 2011 Transportation Master Plan and 2014-2018 Strategic Action Plan Priorities.

3

Explore opportunities for roads to safely **accommodate all modes** of transportation.

1 Engagement

Undertake a comprehensive consultation program with decision makers, residents, businesses and stakeholders.

2 Engineering

Identify infrastructure improvements to support trucks on an effective Truck Route Network.

3 Enforcement

Develop a strategic plan for improved traffic inspections and enforcement.

4 Education

Establish a communication strategy to clearly articulate the outcomes of the study including aspects of implementation.

5 Evaluation

Identify opportunities for performance monitoring and management following the completion of the plan.



PART 2

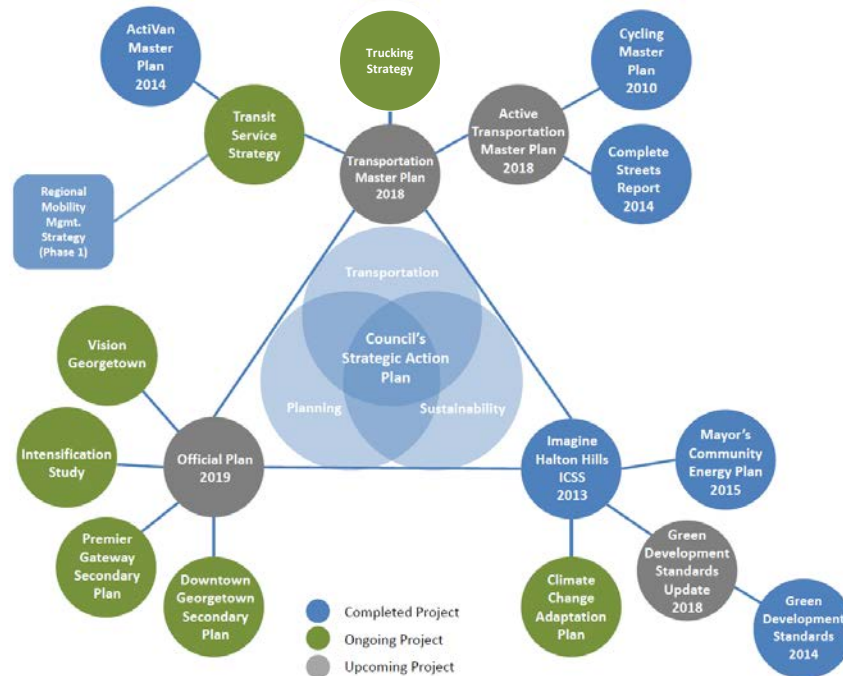
STUDY CONTEXT



HALTON HILLS • TRUCKING STRATEGY STUDY

FEDERAL & PROVINCIAL POLICIES

HALTON REGION POLICIES



What are the impacts?

1 SAFETY



Unable to accommodate all users on heavy truck routes.

2 INFRASTRUCTURE



Trucks routes are limited to the locations of suitable infrastructure including roads, bridges, and escarpment cuts.

3 ENVIRONMENTAL



Emissions generated from large volume of truck activity.

4 SOCIAL



Negative impacts from truck noise and vibrations.

5 ECONOMIC



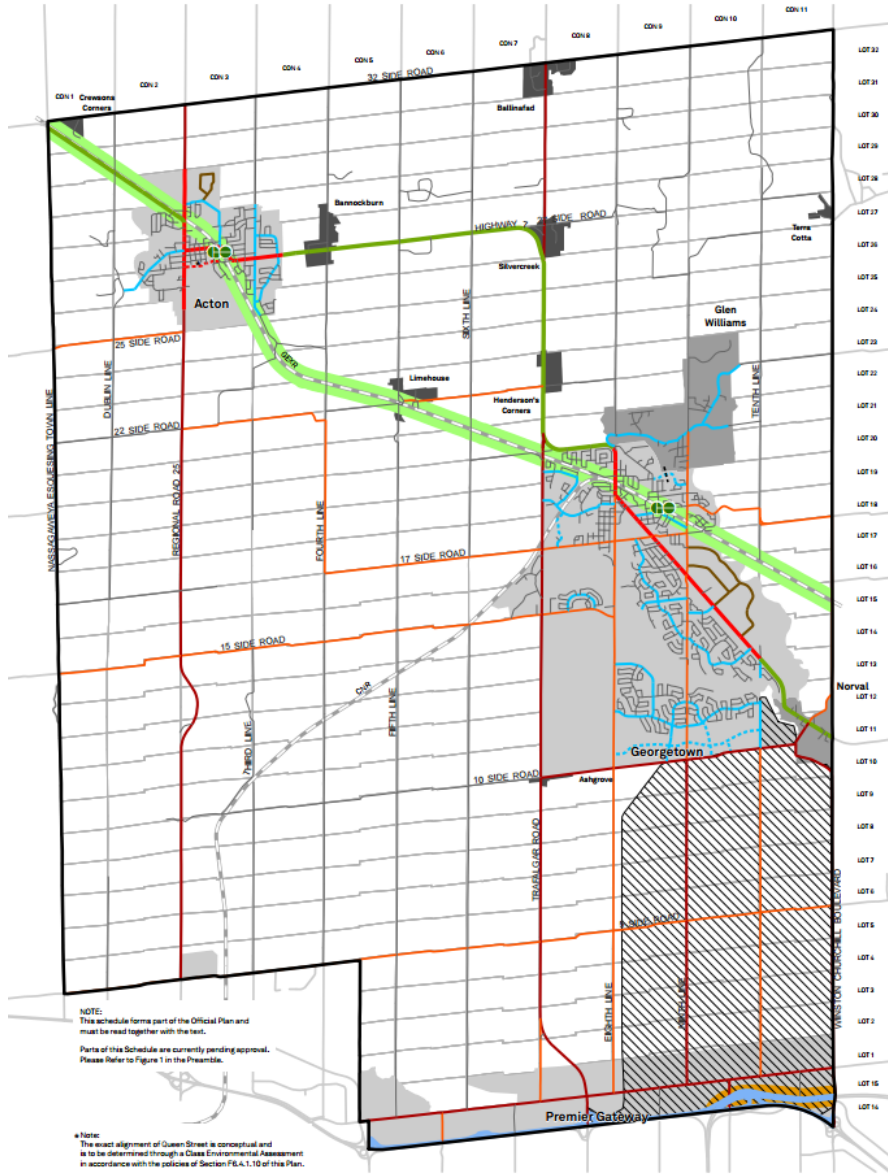
Supports economic development and growth.



Provides employment opportunities for residents.












Understanding Our Roads



NOTE:
This schedule forms part of the Official Plan and must be read together with the text.
Parts of this Schedule are currently pending approval. Please refer to Figure 1 in the Preamble.

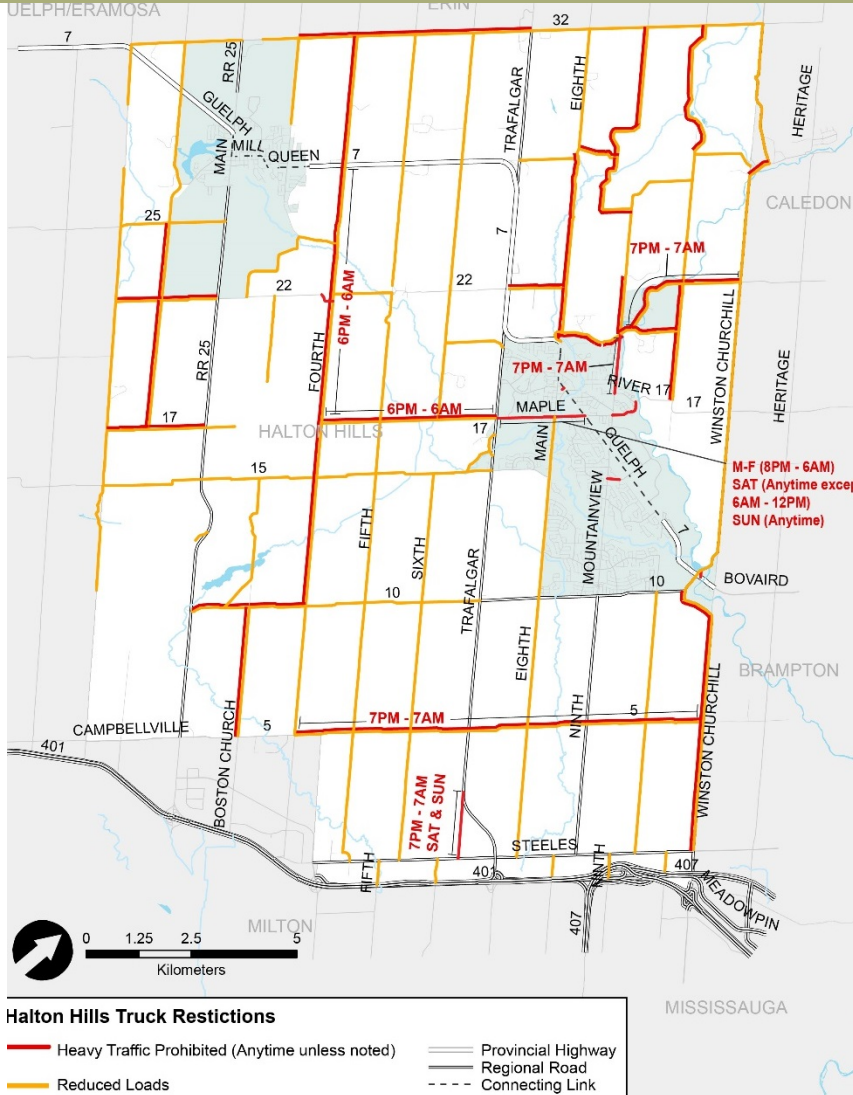
* Note:
The exact alignment of Queen Street is conceptual and is to be determined through a Class Environmental Assessment in accordance with the policies of Section 6.4.1.10 of this Plan.

-  Commuter Rail Corridor
-  Rapid Transit Corridor
-  Local Road
-  Employment Road (Local)
-  Collector (Local)
-  Minor Arterial (Local)
-  Major Arterial (Regional)
-  Multi-purpose Arterial (e.g. Connecting Link)
-  Provincial Freeway (Hwy 401)
-  Provincial Highway (Hwy 7)
-  Proposed Local Road
-  Proposed Collector
-  Proposed Multi-purpose Arterial
-  Exterior Roads
-  Railway Line
-  Major Transit Station



Sign Usage Across the Town

OUR APPLICATION



— Heavy Traffic Prohibited (Anytime unless noted)



— Reduced Loads

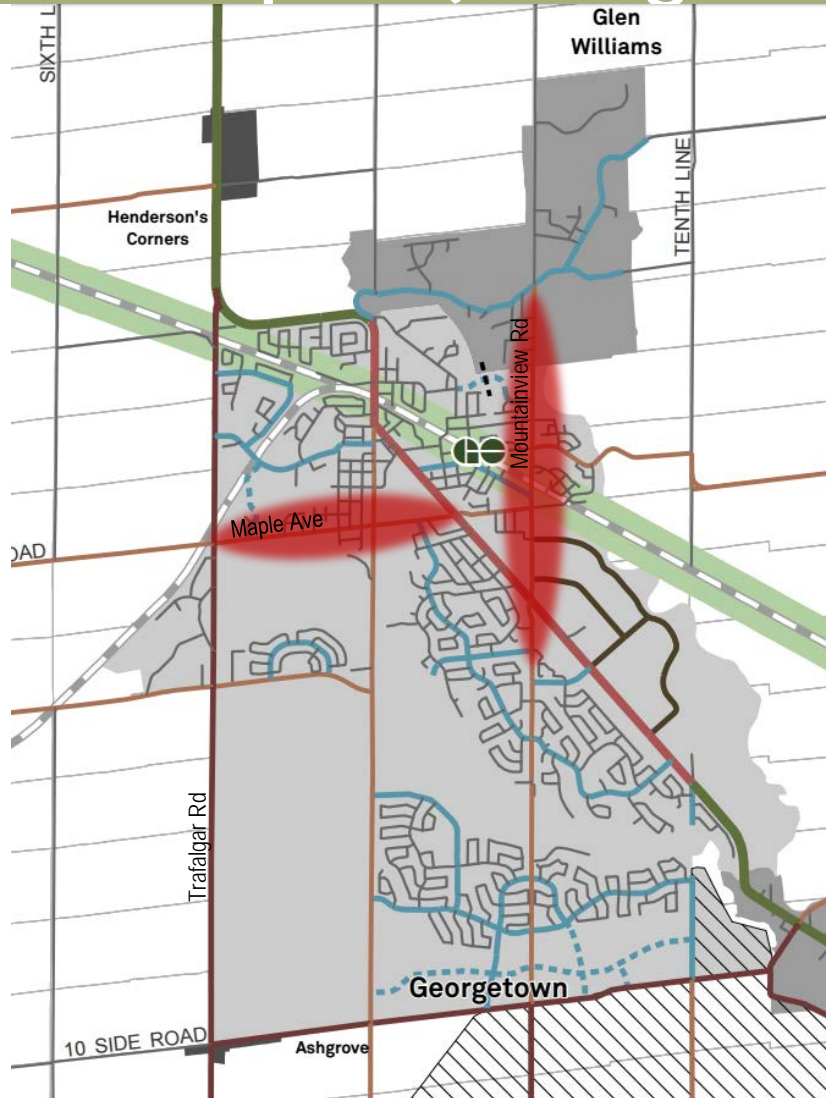


“Heavy Truck” = Commercial vehicle with a weight of 3+ tonnes, when unloaded, and 5+ tonnes when loaded



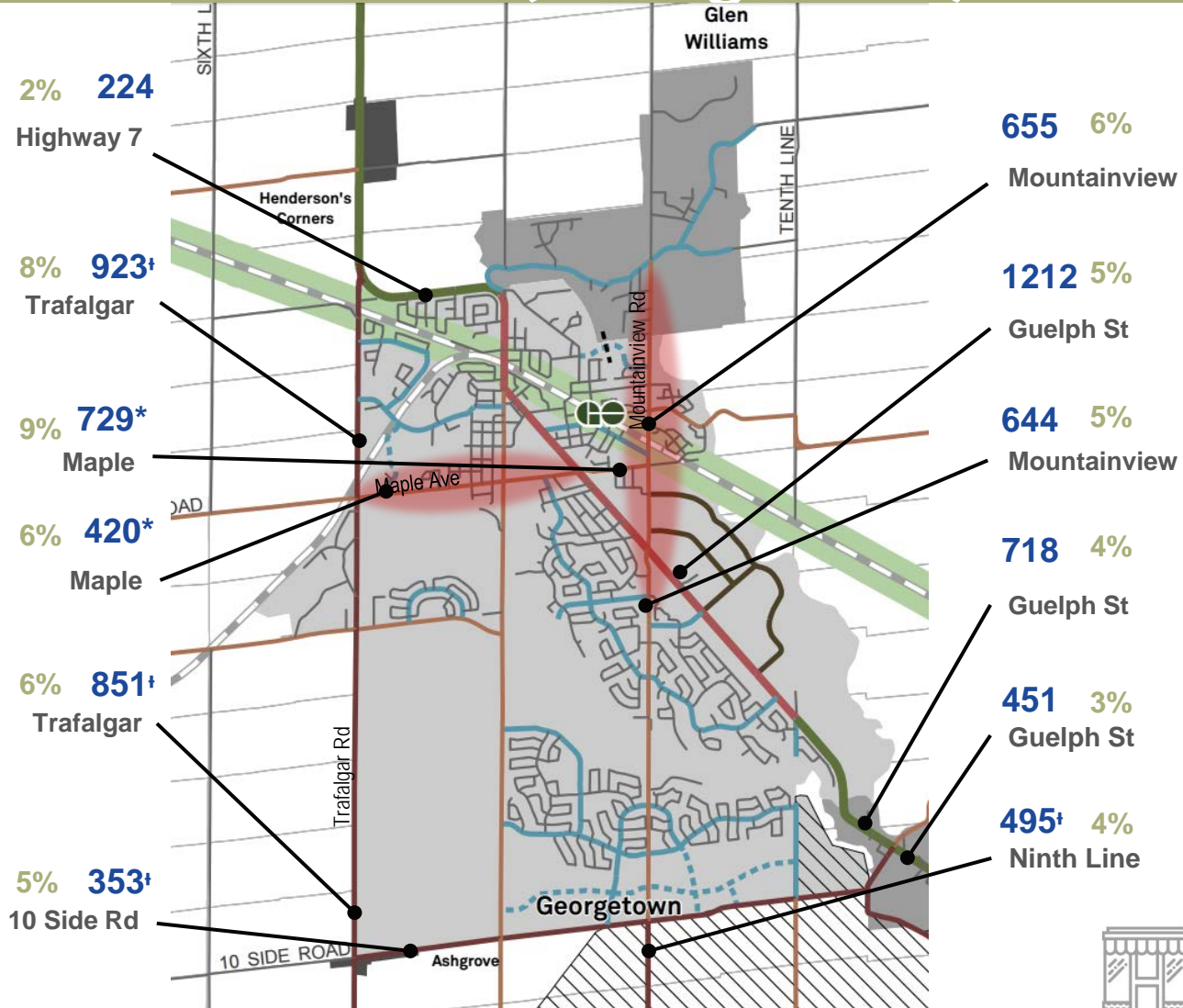
Current Trucking Patterns

Truck Traffic Hot Spots (Georgetown)



Current Trucking Patterns

Daily Truck Volumes (Georgetown)



Daily Truck Count
(% of Total Traffic)

2014 Data
† 2015 Data
*2017 Data



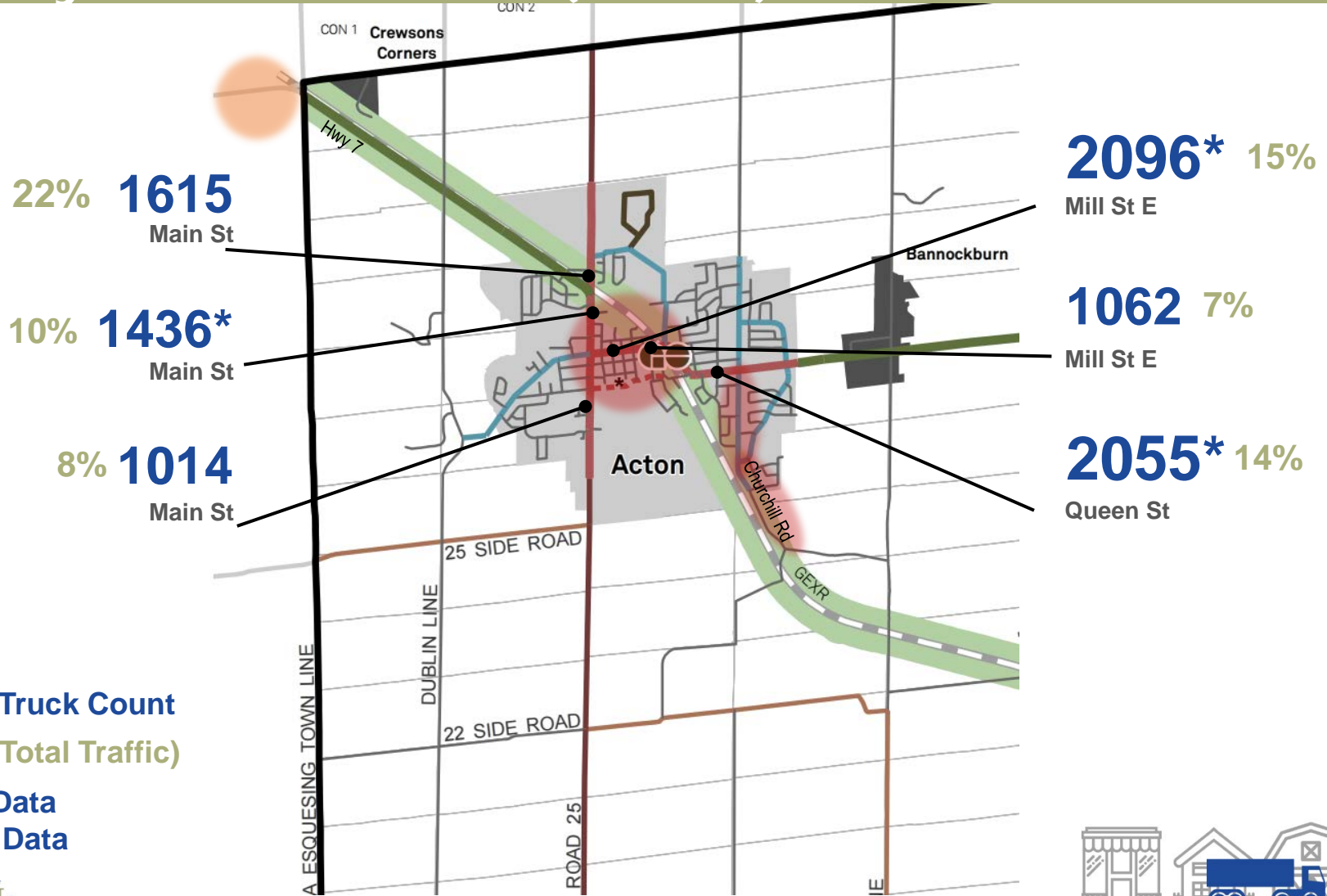
Current Trucking Patterns

Truck Traffic Hot Spots (Acton)



Current Trucking Patterns

Daily Truck Volumes (Acton)



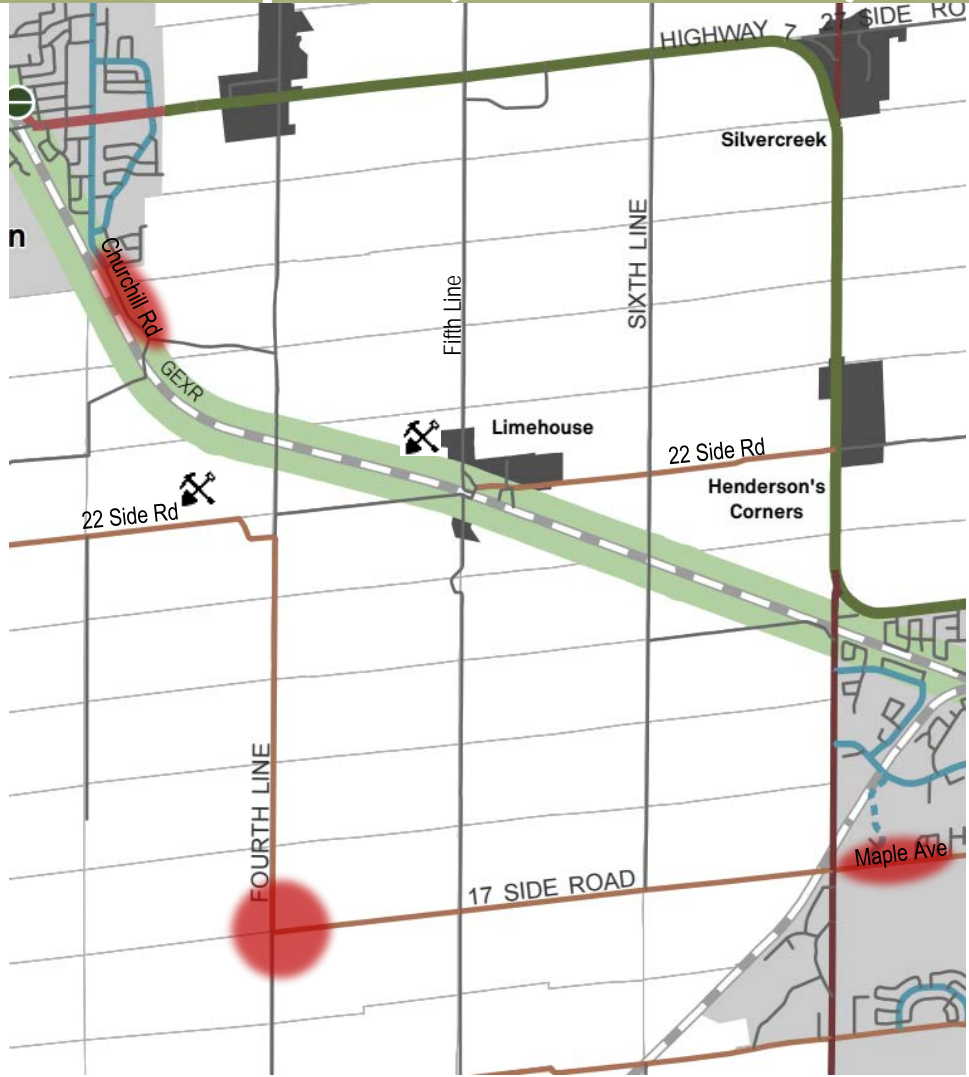
Daily Truck Count
(% of Total Traffic)

2016 Data
*2013 Data



Current Trucking Patterns

Truck Traffic Hot Spots (Limehouse)



Current Trucking Patterns

Daily Truck Volumes (Limehouse)



Daily Truck Count
(% of Total Traffic)

2016 Data
*2014 Data
†2015 Data



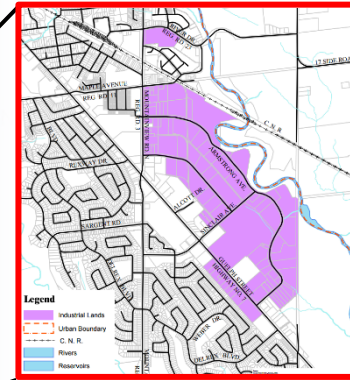
Current Trucking Destinations

Employment Lands

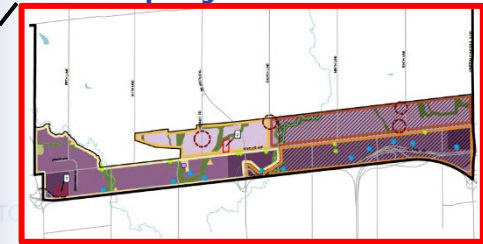
Acton Industrial Park



Georgetown Industrial Lands

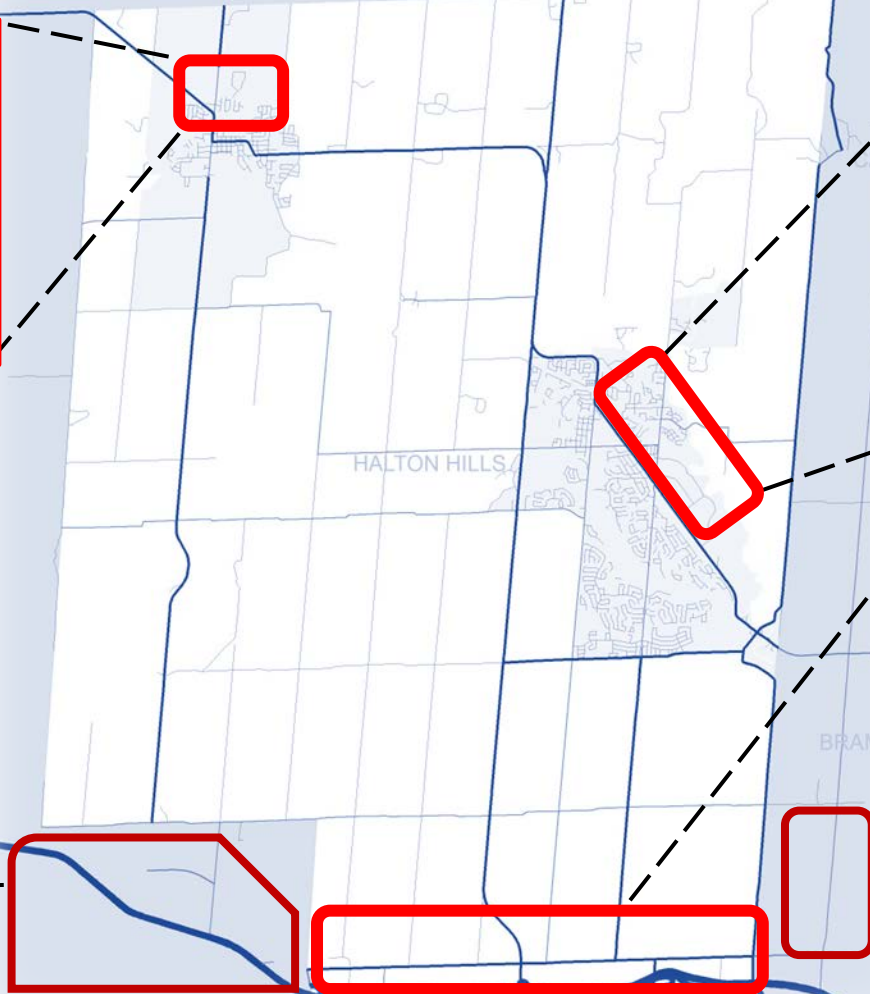


Premier Gateway Employment Area

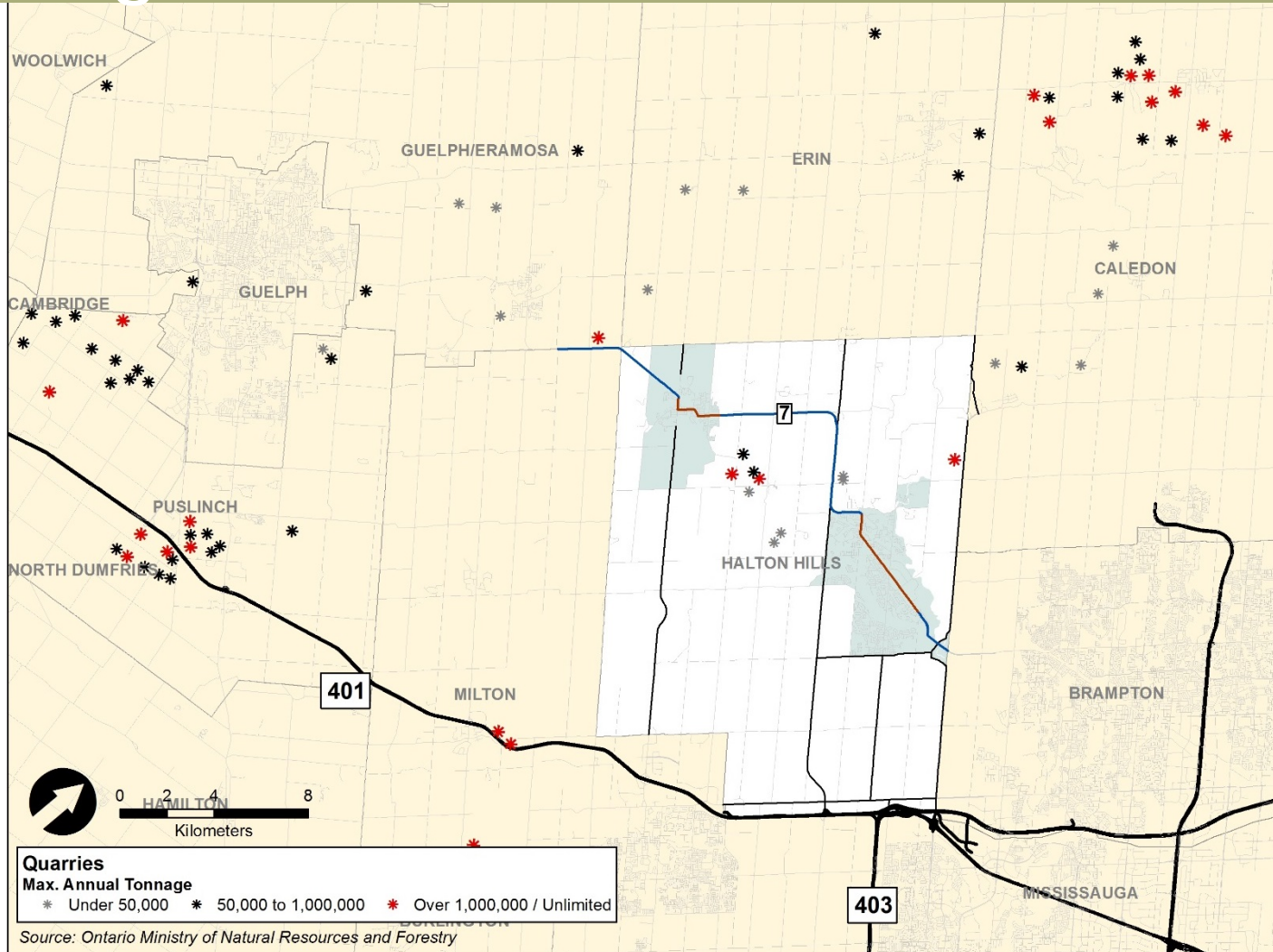


Brampton Bramwest Industrial Area

Milton 401 Industrial/Business Park



Regional Quarries



Local Aggregate Industry Partners:

- Dufferin
- St. Marys
- Bot-Duff
- Brockton Farms
- Hilltop Stone
- Rice & McHag
- Hanson Brick
- Nelson



1 ENGAGEMENT

Halton Hills:
Relationship-building
with quarries.

Best Practice: Region of
Peel Goods Movement
Task Force.

2 ENGINEERING

HH: Transportation
Master Plan road
improvements.

BP: Puslinch and Bolton
road by-passes.

3 ENFORCEMENT

HH: Halton Regional
Police truck safety
blitzes.

BP: Hamilton Police
Service truck route
campaign.

4 EDUCATION

HH: Truck strategy study
public website.

BP: MTO's Freight-
Supportive Guidelines.

5 EVALUATION

HH: Traffic/truck
counters.

BP: District of North
Vancouver roadway
classifications.



PART 3

What have we heard?



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Consultation Objectives



WHO ARE OUR AUDIENCES...



Decision Makers



Technical Agencies



Local Businesses



Residents



Committees & Interest Groups

WHAT ARE OUR TACTICS...



Online Engagement



Public Open Houses



Workshops



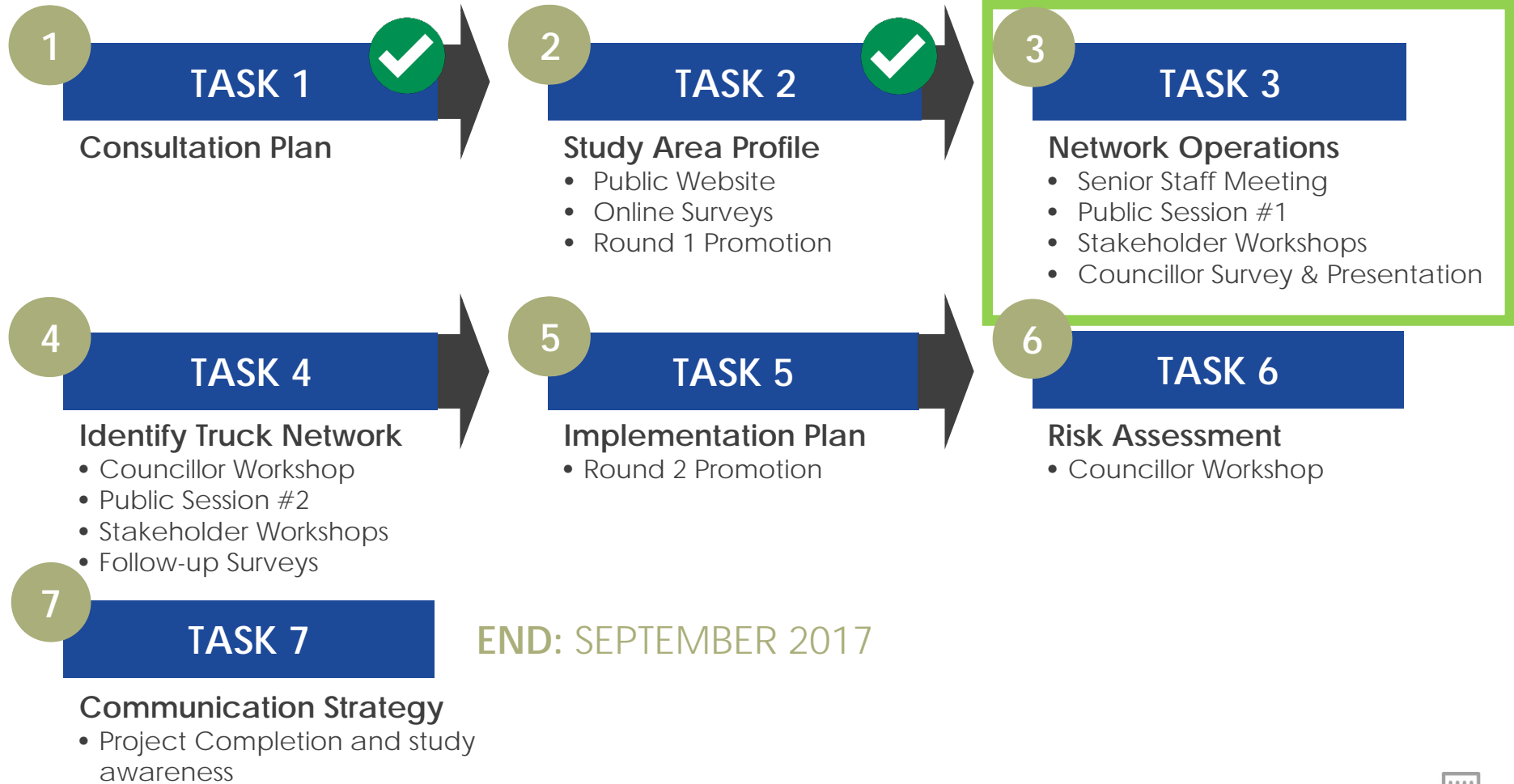
Presentations



Working Group Sessions

Timeline & Consultation Schedule

START: NOVEMBER 2016



END: SEPTEMBER 2017



2

TASK 2

STUDY AREA PROFILE

COUNCIL

- What have you heard from your constituents
- What are the real or perceived issues
- How can we engage better?

BUSINESSES

- Where are there issues with trucking in the Town?
- What are they and how do they impact you?
- How can the Town improve our working relationship?

2

TASK 3

NETWORK OPERATIONS

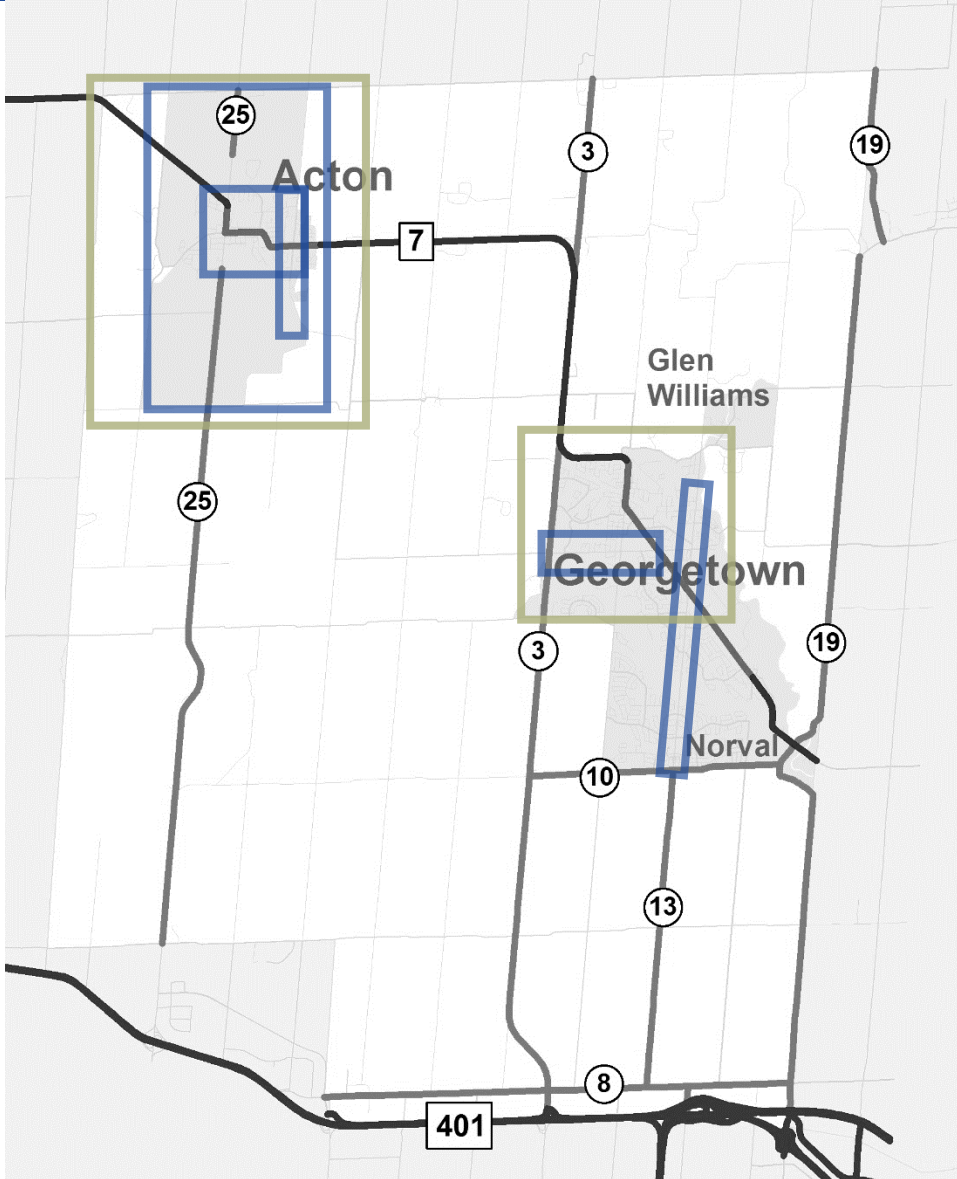
RESIDENTS

- Where do you live, work and play?
- How does trucking impact your day to day life?
- What are some of the issues that you experience with trucking?

STAKEHOLDERS

- What are some of the key issues – at all levels related to trucking
- How can we work together to manage trucking?





Online Public Survey: 23 Responses Received

- 82% Residents
- 13% Businesses
- 17% live outside Halton Hills

[www.research.net/r/
HaltonHillsTrucking](http://www.research.net/r/HaltonHillsTrucking)



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PART 4

Next Steps



HALTON HILLS • TRUCKING STRATEGY STUDY

A

Technical:

- Forecasting & traffic analysis
- Outlining potential strategy alternatives
- Will work with Council and other stakeholders on preferred solutions for the development of the final trucking strategy.

B

Consultation:

- Complete public and stakeholder engagement sessions
- Present to Council
- Document input received



THANK YOU! QUESTIONS?



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