

Why is Transportation Planning important?

The Region of Peel recognizes the important role transportation plays in the daily lives of Peel residents and businesses. Transportation policies will focus on balancing the needs of all road users through road improvements, sustainable transportation infrastructure, and support for major provincial infrastructure to establish an interconnected network. The Region of Peel has adopted a 50 percent sustainable mode share target that offers viable travel options to pedestrians, cyclists, transit-users, and motorists to help improve travel times and ease of movement for people and goods through the Region.

The policies and mapping proposed in the next slides as part of the Transportation Planning Focus Area policy review will:

- Focus on moving people by sustainable modes, other than single-occupant automobiles, such as walking, cycling, transit, and carpooling;
- Support active transportation connectivity to designated nodes such as transit terminals, urban growth centres, GO Stations, Major Transit
 Station Areas, and mobility hubs;
- Take a complete streets approach through roadway design, reconstruction, or refurbishment to ensure the needs of all road users are
 considered when planning for and implementing a sustainable transportation network;
- · Increase the efficiency of the goods movement network;
- Minimize the environmental and health impacts of transportation, and reducing exposure to transportation-related pollution;
- Plan for and implementing improvements to transportation services to meet the accessibility needs of all users

Transportation

Challenges and Opportunities

With the growth that is projected for the Region of Peel, leaving current travel behaviours unaddressed will have significant impacts on the transportation network, resulting in unsustainable travel times, and environmental and health impacts. The challenges attributed to this growth include:

Focusing on providing a transportation network that balances the needs of all road users

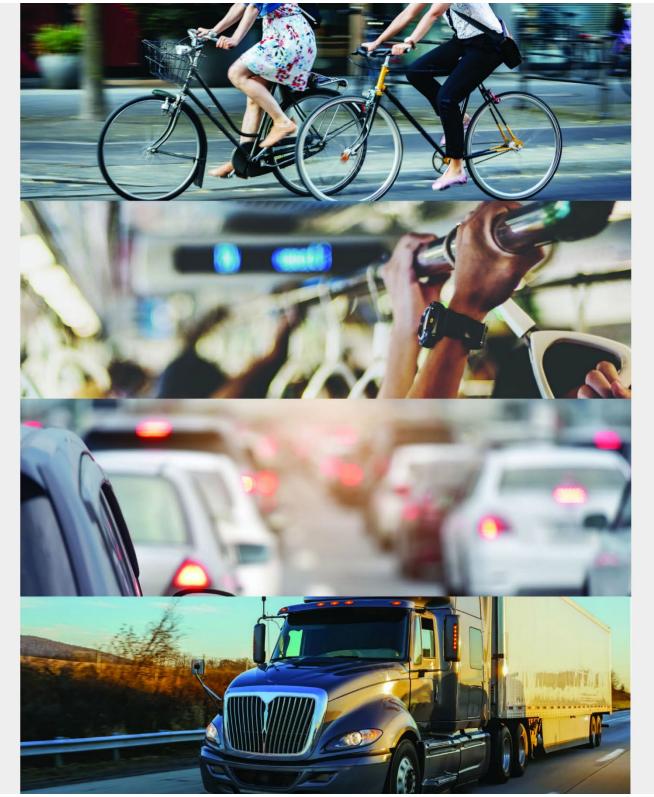
The 50% susitanable mode share is a mechanism endorsed Region-wide to shift travel behaviour by drawing emphasis away from single-occupant vehicles and towards sustainable modes.

Shifting towards moving people by sustainable modes, other than single-occupant vehicles such as, carpooling, transit, cycling, and walkin

Image: Long Range Transportation Plan, 2019

Transportation

Policy Drivers



Transportation

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Policy Drivers

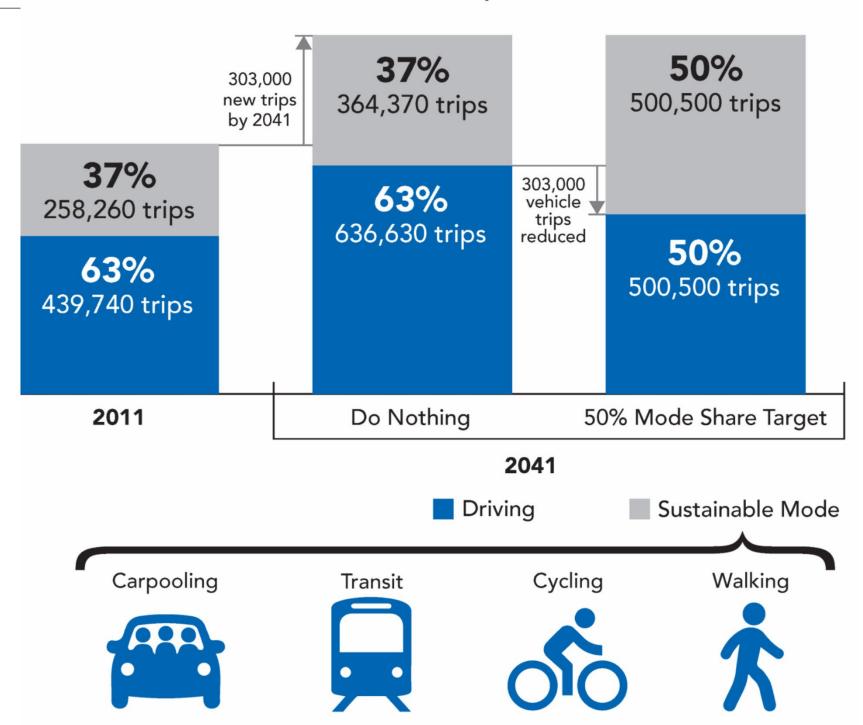
Provincial Drivers

- Planning Act, 1990
- Provincial Policy Statement, 2020
- A Place to Grow, Growth Plan, 2019

Regional Drivers

Various Provincial Policy and Regional Plans provide direction on managing growth sustainable transportation programming, infrastructure investment, the efficient

A.M. Peak Travel Demand, 2041 Horizon



Transportation

Policy Drivers

Provincial Drivers

- Planning Act, 1990
- Provincial Policy Statement, 2020
- A Place to Grow, Growth Plan, 2019

Regional Drivers

Various Provincial Policy and Regional Plans provide direction on managing growth, sustainable transportation programming, infrastructure investment, the efficient movement of goods and people, and improving safety. The following is a list of drivers that have informed transportation policy updates to date:

- Let's Move Peel Long Range Transportation Plan 2019
- Vision Zero Road Safety Strategic Plan 2018-2022
- Goods Movement Strategic Plan 2017-2021
- Sustainable Transportation Strategy 2018
- Transportation: Planning for New Directions Discussion Paper 2017

Consultation

- Local municipalities
- Stakeholders
- Public
- Industry leads and experts

Transportation

Let's Move Peel

Long Range Transportation Plan 2019



Region of Peel **Sustainable Transportation** Strategy February 2018

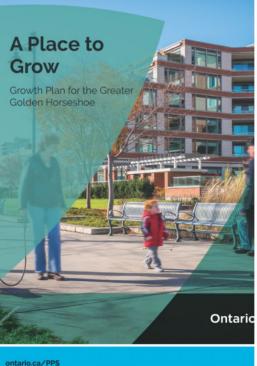


Region of Peel

GOODS

Strategic Plan 2017-2021





Provincial Policy Statement, 2020

Under the Planning Act

Transportation: Planning for New Directions

Peel 2041 Discussion Paper

Peel2041 Regional Official Plan Review

2017





Regic of Pe working with y



Vision Zero



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Transportation Policy Framework

The Region is moving toward establishing a network that balances the needs of roads users and sustainable transportation infrastructure. The Official Plan Update is an opportunity to focus on a policy framework that will accommodate travel demands of people live, work, or travel within or through the Region. The policies focus to:

- Implement the Long Range Transportation Plan, which focuses on sustainable mobility, safe mobility, and vehicular and goods movement mobility
- Implement provincial policy directions for infrastructure resiliency, climate change adaptation, and sustainable community development
- Enable and strengthen partnerships by collaborating, supporting, and providing guidance to adjacent municipalities, government agencies, and external stakeholders

Image: Airport Road, Town of Caledon

Transportation

Themes and Proposed Policies

Integrating Transportation and Land Use Planning





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Themes and Proposed Policies

Integrating Transportation and Land Use Planning



- Integrate Transportation Demand Management (TDM) programming into planning and development processes
- Facilitate active transportation, complete communities, and accessibility

Active and Sustainable Transportation



- Facilitate the use of active transportation through network improvements
- Implement TDM strategies in existing and future transit hubs and major transit station areas
- Reduce greenhouse gas emissions by increasing walking and cycling trips

Enhancing Partnerships



- Continue working with local municipalities and relevant agencies to plan for and facilitate safe and efficient mobility choices in Peel
- Strengthen partnerships with stakeholders to implement 50% sustainable mode share in Peel

Preparing for the **Future**











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- Strengthen partnerships with stakeholders to implement 50% sustainable mode share in Peel

Preparing for the **Future**



- Increase the efficiency and safety of the goods movement network through programs such as Off-Peak Delivery and Long Combination Vehicles
- Establish and support a coordinated network linking the major road network, the Provincial Freeway, areas of significant employment activity, and major goods movement corridors
- Planning for employment growth in the Region of Peel by enhancing transportation infrastructure connections, leveraging technological transformations, and development opportunities related to the Goods Movement sector, such as Enterprise Employment Zones.
- Plan for and implement improvements to transportation services, such as TransHelp, to meet the accessibility needs of all users
- Ensure practices and performance measures are in place to monitor and maintain a safe and efficient Regional Transportation Network

Draft Policies in the Official Plan Office Consolidation – June 25, 2020

The December 2018 Region of Peel Office Consolidation has been updated to now show tracked changes illustrating draft policies as of June 25, 2020. Policy Changes related to Transportation Planning are found primarily in Sections 5.10 and 7.9. <u>Draft policies – June 25, 2020</u>.

A Policy and Mapping Summary Table has been developed to provide a quick high-level summary of the key policy and mapping changes proposed.

This information has been prepared as reference for consultation purposes only, and does not represent adopted, approved or in-effect policies (see in-effect Official Plan and adopting by-law itself for current policies).



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Proposed Mapping

Schedule Y2 (formerly Schedule E) - Proposed Major Road Network

Update and provide new mapping of Peel's Major Road Network to reflect:

- Conversions from "Future Major Roadways" to "Major Roads" where road projects are completed;
- Conversion from "Freeway Extension" to "Freeway" where Provincial Freeway projects are completed
- Proposed Major Road between Mayfield Road and Highway 50 (located in the City of Brampton)
- Conceptual Freeway Extension of Highway 427 beyond Major Mackenzie Drive

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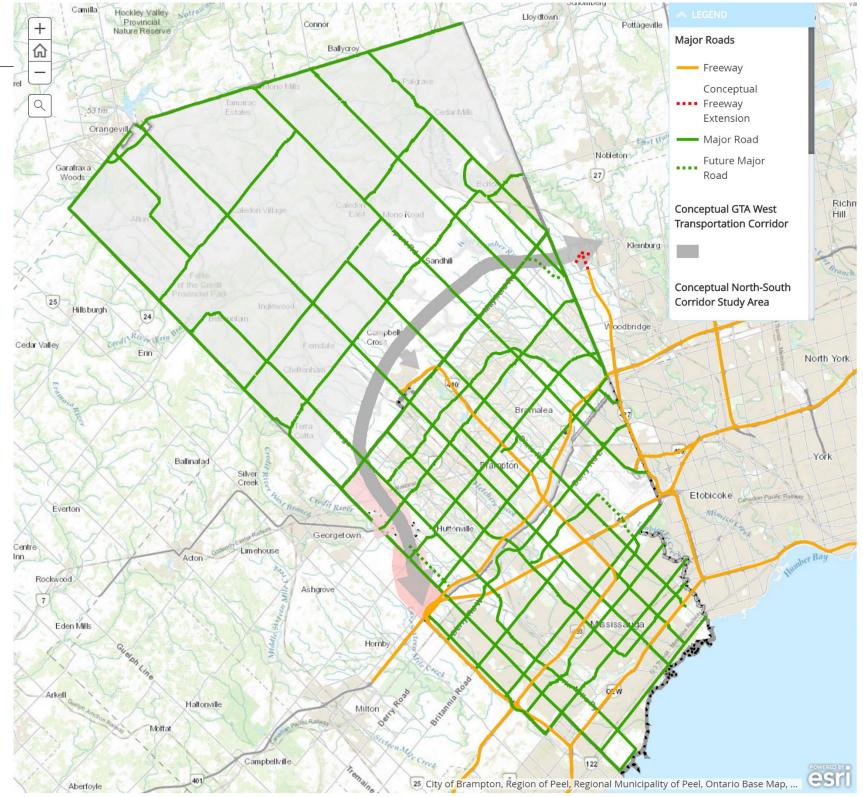
Transportation

Proposed Mapping

Schedule Y3 (formerly Schedule F) - Proposed Regional Road Mid-Block Right-of-Way Requirements

Update and provide new mapping of Peel's Regional Road Mid-Block Right-of-Way Requirements to reflect:

- Proposed Road Improvements and Regional Right-of-Ways as identified in the Region's 2019 Long Range Transportation Plan (LRTP) recommendations, including
 - o Rights-of-way for new Regional Roads as recommended in the LRTP
 - Jurisdictional transfer



Link to PD

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Transportation

Proposed Mapping

Schedule Y4 (formerly Schedule G) - Proposed Rapid Transit Corridors (Long Term Concept)

Update and provide new mapping of the Rapid Transit Corridors (Long Term Concept) to reflect:

- The long-term rapid transit corridor concepts as identified by both transit providers and the 2041 Metrolinx Regional Transportation Plan
- Existing and proposed Rapid Transit Corridors to illustrate the long-term concept throughout Peel and connections to neighbouring municipalities
- Proposed and conceptual Freeway Transitways (GTA West Transitway and 407 Transitway)

Notes:

Existing in-effect Mapping is on the left Proposed Mapping is on the right

To view more of the proposed or existing mapping, click the grey vertical bar and drag it across the screen from left to right.

Legend

____ 20

____ 26

____ 30

---- 36

— 38

40

43.5

45

____ 50

Extension

.....

Conceptual Freeway

Right-of-Way (meters)

____ 20

____ 26

____ 30

— 36

40

43.5

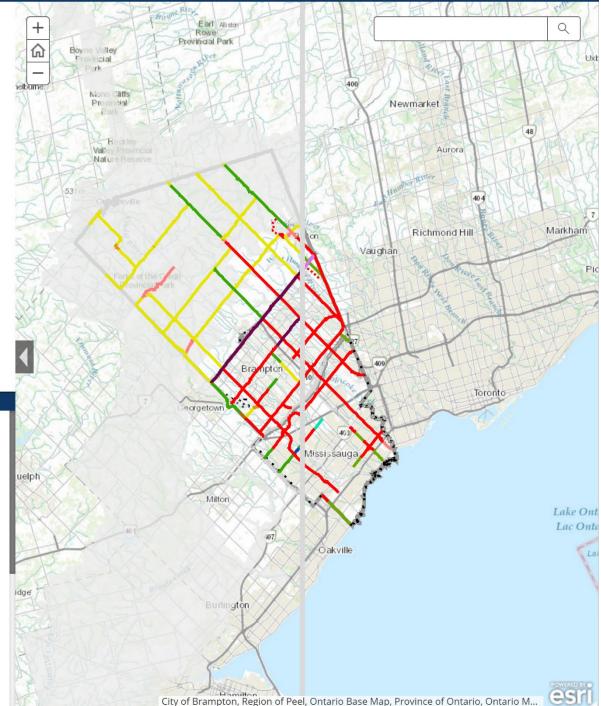
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Extension

.....

Conceptual Freeway

Right-of-Way (meters)



Link to PD

Schedule Y4 Rapid Transit Corridors



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Link to PDF

Transportation

Proposed Mapping

New Figure Y8 - Proposed Cycling Network

Provide new mapping of Peel's existing and proposed cycling network to reflect AT infrastructure required to support the implementation of the 50% sustainable mode share, including:

- The existing cycling network
- Cycling infrastructure improvements that establish new facilities as part of planned road capital projects or committed Active Transportation (AT) projects
- Upgrading existing facilities, including linear and spot intersection
- New infill cycling projects to address gaps in connectivity

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Legend

GO Rail Station

Existing GO Rail Station

Proposed GO Rail Station

Planned GO

Rail Station

Go Rail Line - 15

Day

Minute Two-Way All

Go Rail Line - Two-

Way All-Day

Rail Transit

GO Rail Line

Express Rail GO Rail Line

- - · Regional Rail

(full day)

· · · · Regional Rail (peak period)

Rail Link

Corridor Other Potential

-- Rapid Transit

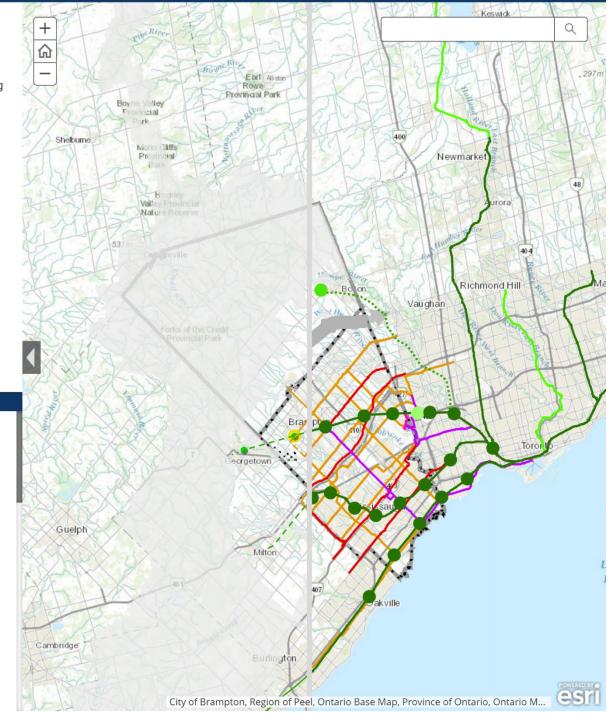
Corridor

--- Transit

Other Rapid

GO Rail Line

Union-Pearson



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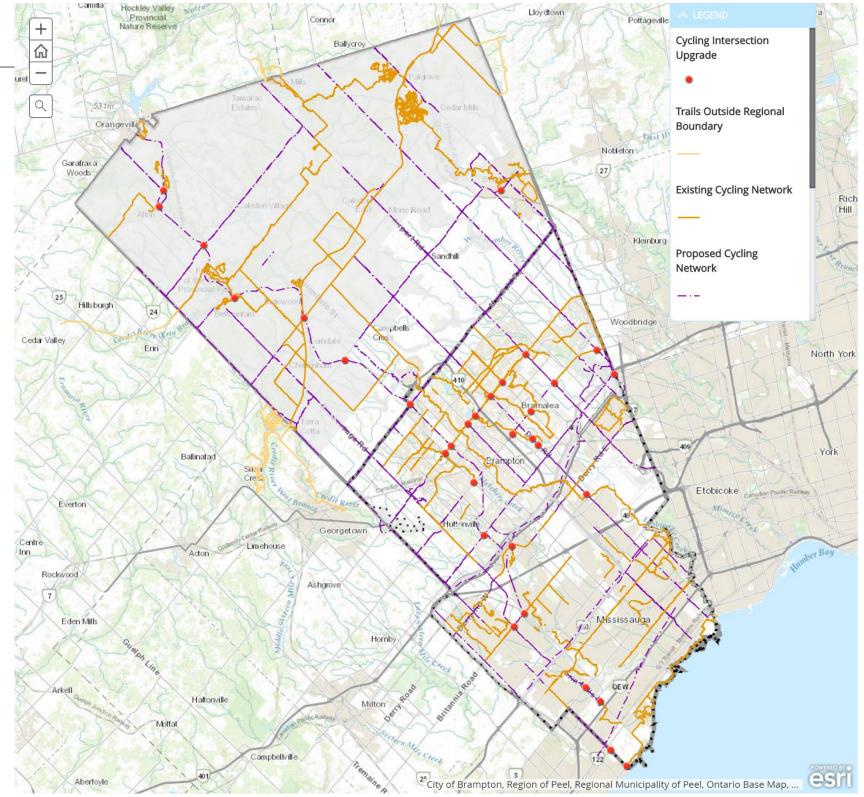
Proposed Mapping

New Figure Y9 - Proposed Pedestrian Network

Provide new mapping of Peel's existing and proposed pedestrian network to reflect the proposed infrastructure improvements required to establish a comprehensive network that support implementation of the 50% sustainable mode share, including:

- The existing pedestrian network
- Pedestrian improvement areas based on their proximity to key destinations such as transit hubs, MTSA's, and employment hubs

Link to PD





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Proposed Mapping

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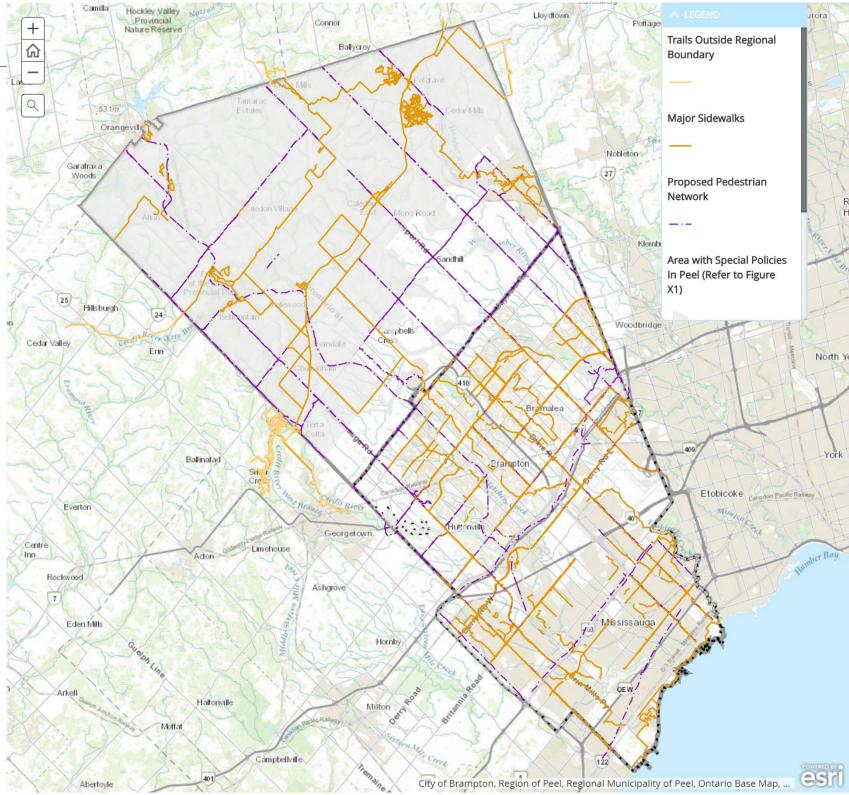
New Figure Y6 - Goods Movement Strategic Network

Update and provide new mapping of Peel's Goods Movement Strategic Network to reflect:

- The Region of Peel Goods Movement network in relation to the wider transportation network
- The connection between goods movement corridors, Provincial Freeways, and significant employment areas

Link to PDI

Links to additional Transportation Schedules and Figures can be found here



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Proposed Mapping

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Feedback

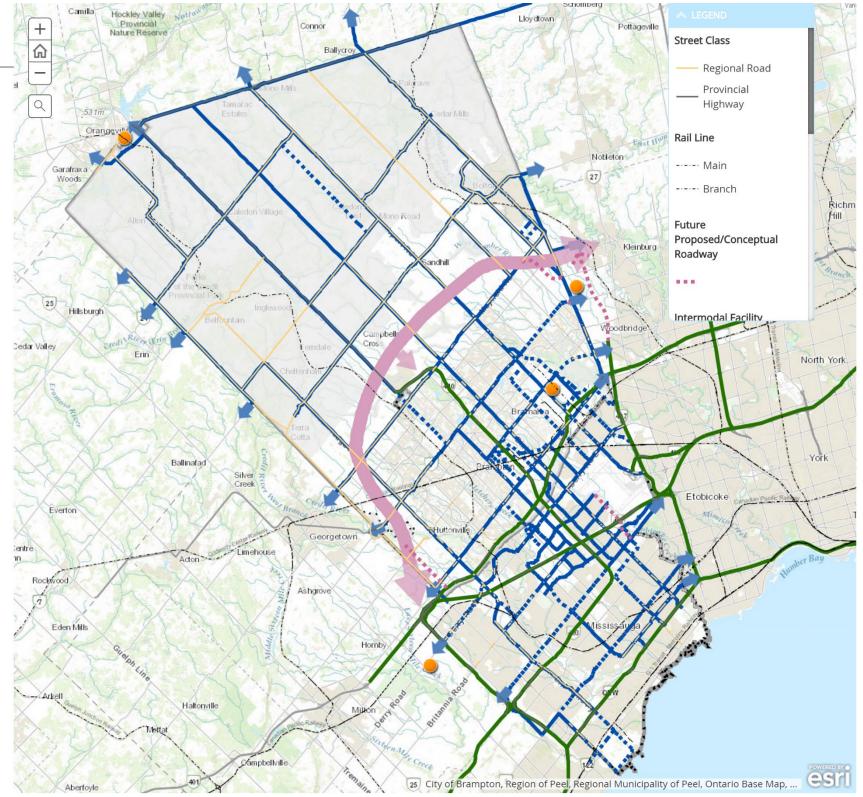
We want to hear from you!

Please fill in the survey to the right.

If you have any questions, please feel free to contact Pegah below:



Pegah Tootoonchian, MP Principal Planner



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Phone: 437-241-9026

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Disclaimer: The information presented on the maps within this application have been prepared as a reference for consultation purposes only. These maps provide visualization of proposed policy areas and do not represent adopted, approved or in-effect mapping. The in-effect Official Plan schedules and figures, adopting by-law itself and any amending by-laws or Local Planning Appeal Tribunal decisions must be consulted for the official data. Links to all in-effect Official Plan maps are located here: http://www.peelregion.ca/planning/officialplan/download.htm
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Please provide your comments*

Please do not include any personal identifying information, like names, personal addresses or phone numbers within the comment itself.

PDF Versions of the Schedules/Figures included in this Focus Area

