



# **Fall 2020 Public Consultations**

Duran Wedderburn Principal Planner, Policy Development Regional Planning & Growth Management Region of Peel

# Peel2041+

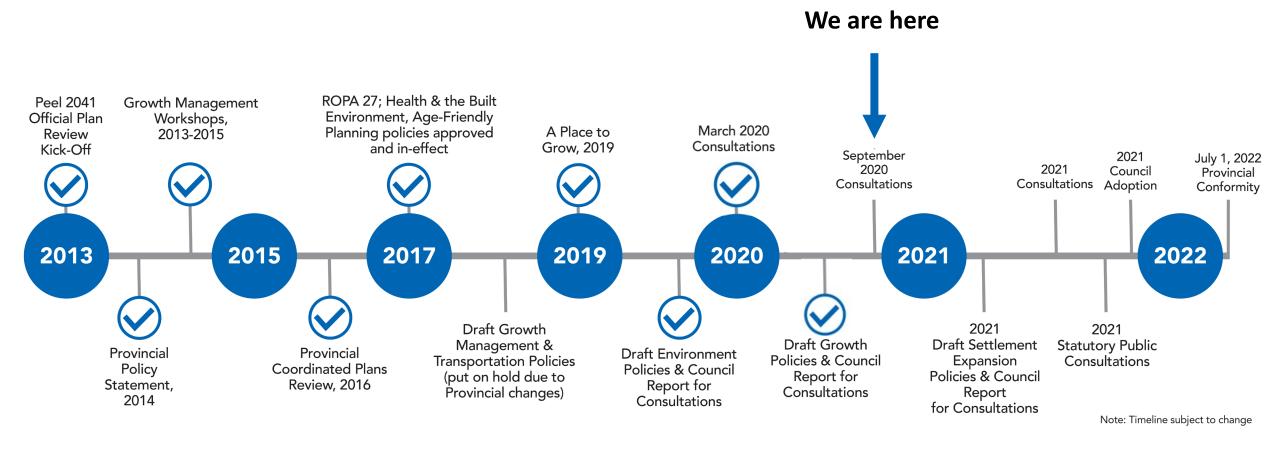
Regional Official Plan Review

The Regional Official Plan Review process will:

- Incorporate new provincial legislation, regulations and policies
- Implement new regional policy initiatives and plans.
- Have a meaningful community engagement process
- Guide growth and development within the Region to 2051



# Peel2041+ Regional Official Plan Review





# What is Growth Management?

A collaborative approach to manage where and how population and employment growth is accommodated taking into consideration how growth will be planned, serviced, and financed in a manner that meets municipal objectives.





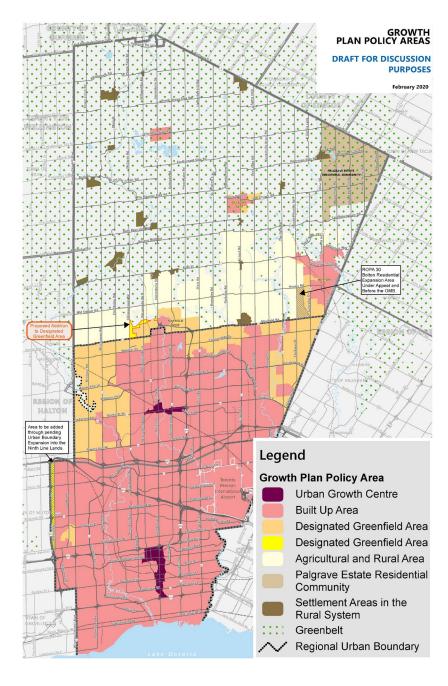
# Why is Growth Management important?

Peel recognizes the importance of managing growth to sustain the Region's social, economic and environmental well-being, while remaining fiscally sustainable: 'growth pays for growth'.





- Set the framework to guide how Peel will accommodate new population and employment growth to 2041 and beyond
- Support transportation and transit investment by directing new growth to areas with increased mobility
- Build upon the need to respond to the changing nature of employment; and
- Create healthy and complete communities for people to live, work and play in Peel







- New Provincial Policy Statement (May, 2020)
- Growth Plan was comprehensively updated in May, 2019 & August, 2020 (Updated Forecast)
- Land Needs Assessment Methodology for A Place to Grow Growth Plan for the Greater Golden Horseshoe (August, 2020)





The Region's growth management work is supported by evidence-based analysis, prepared in collaboration with municipal partners and stakeholders.

## Supporting information and analysis includes:

- Greater Golden Horseshoe population and employment forecast to 2051
- Growth Management Policy Directions Report, 2020
- Employment Planning Implementation Report, planned to release in 2020
- <u>Draft Intensification Analysis: Strategic Market</u>
   <u>Demand, 2020</u>
- Employment Strategy Discussion Paper, 2017





# **Policy Framework**

- Updated Regional forecasts
- Allocate population and employment growth to the local municipalities
- Identify minimum intensification and density targets
- Direct growth to identified Strategic Growth Areas (i.e. transit corridors)
- Designate Employment Areas for long term protection to accommodate a range and mix of employment types (including Provincial Significant Employment Zones)

**Note:** The following is generalized mapping for discussion purposes. Specific policies and designations may be draft or under review/appeal. For all approved and in effect mapping, see the Regional Official Plan.

Sources: Growth Plan, 2019

#### Greenbelt

Protected from major development

#### **Designated Greenfield Area**

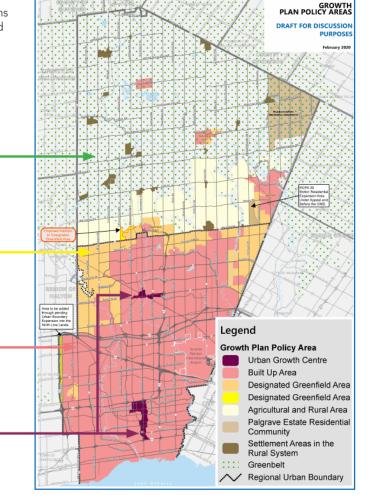
Lands to accommodate current and future growth at 65 ppj/ha\*

#### **Built-up Area**

A minimum of 55% of Peel's growth is planned through intensification in the built-up area

#### **Urban Growth Centres**

Planned to grow and achieve a density of 200 ppj/ha through through high-density mixed-use development



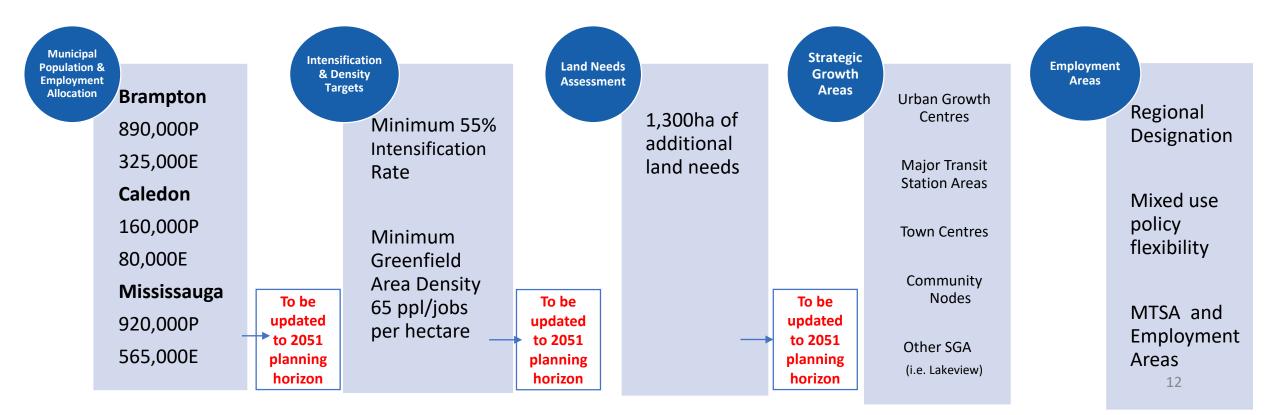
\*Minimums being used in the Region's technical planning analysis and background work





# **Proposed Directions**

The Growth Management Focus Area Policy Direction Report was updated in June 2020 according to the Growth Plan, 2019 based on a 2041 planning horizon

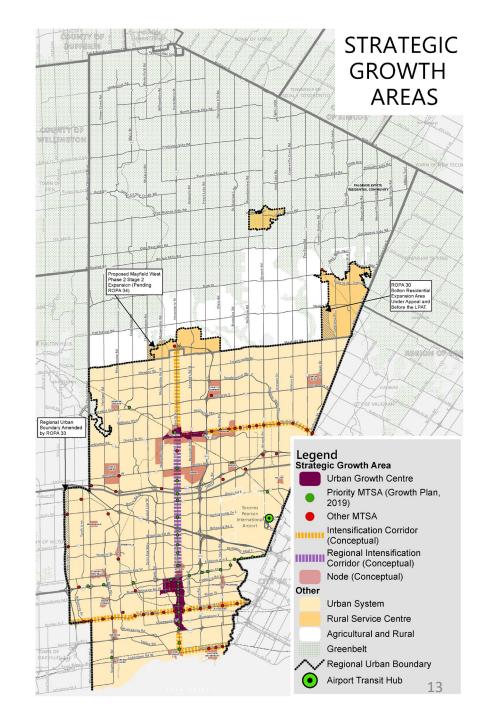




Strategic growth areas are key mixed-use community areas, where significant growth is expected in Peel. This includes:

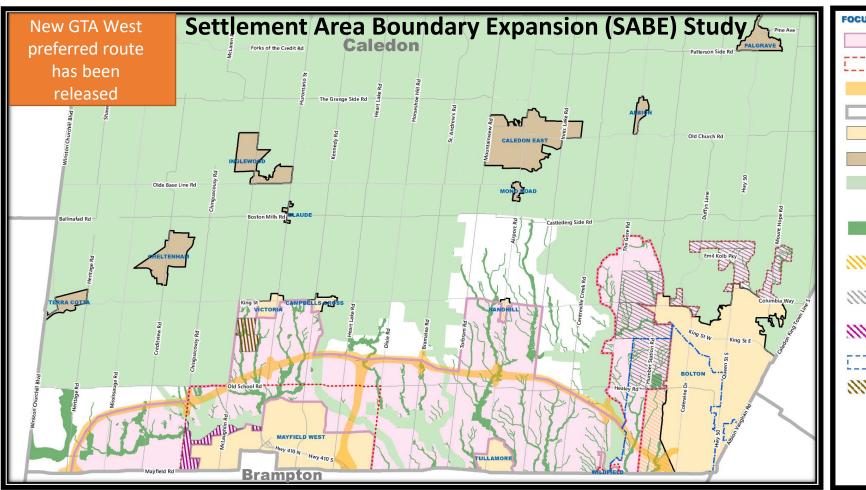
- Urban growth centres (e.g. the downtowns of Brampton and Mississauga)
- Major transit station areas (areas around higher-order transit stations)
- Other areas, nodes and corridors identified by the Region of Peel and/or local municipalities that are expected to experience intensification and higher density mixed-use

Across the Region, there are potential **Strategic Growth Areas** that have been identified conceptually on the map to the right, through local policy or studies for intensification and mixed-use development.





# **New Designated Greenfield Areas**





Disclaimer: This map has been developed for the Settlement Area Boundary Expansion (SABE) Study and represents an area to be studied for the purpose of identifying a SABE. For additional information, please refer to the Settlement Area Boundary Expansion Study Phase A: Focus Study Area report.

- (1) There may be opportunities to expand rural settlements outside the FSA as part of the SABE Study.
- (2) Other natural environmental constraints not identified on this map, including features not captured through existing mapping and potential buffers, will be identified through further analysis and may further limit development.
- (3) ROP Policy 5.4.3.2.7 as it relates to the area surrounding Bolton is under appeal.
- (4) The ~1,300 ha SABE is based on a draft land needs assessment which is under review



#### Key policy changes proposed related to Growth Management (employment) include:

- Designate Employment Areas: Identify lands within the Region for protection from employment conversions
- **Higher Density Employment in Strategic Growth Areas:** Direct major office development to areas supported by a mix of uses and transit
- Flexibility in Major Transit Station Areas: introducing policy flexibility for the consideration of mixed-use development on employment lands within strategic Major Transit Station Areas
- **Mixed use in employment:** Provide a broader consideration for retail and commercial uses within employment areas, where appropriate
- Future Strategic Employment Area: Include policy consideration for the protection of future Employment Area beyond the planning horizon that is supported by existing or planned transportation infrastructure



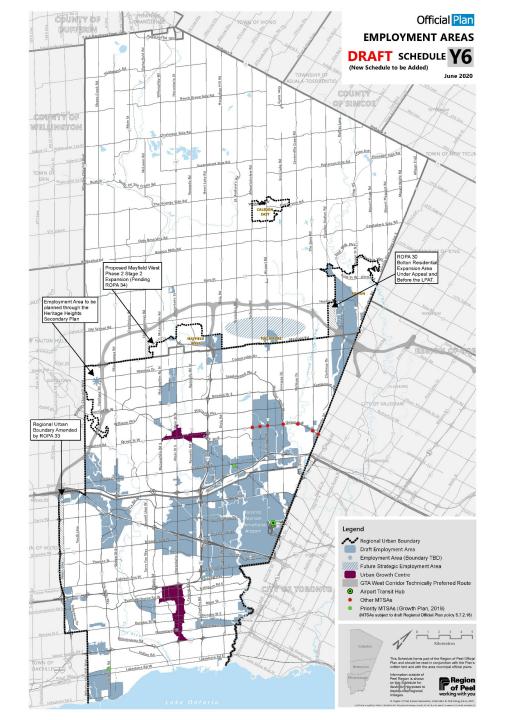
# **Employment Areas**Schedule Y6

Planning for employment areas is critical to ensuring that residents of Peel Region have employment options within their communities.

An *employment area* is land designated in an official plan to be used for clusters of business and economic uses, such as:

- manufacturing uses;
- warehousing uses;
- office uses; and
- retail and ancillary facilities associated with the above uses.

**New Schedule Y6 – Employment Areas** 

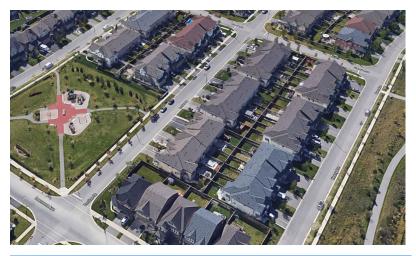




The Region of Peel is forecasted to achieve a total population of about 2.3 million people and 1.1 million jobs by the year 2051.

#### **Amendment 1 to Growth Plan Schedule 3**

2041		Peel Distribution of Population and Employment for the Greater Golden Horseshoe to 2051		2041 to 2051 Difference	
Population	Employment	Population	Employment	Population	Employment
1,970,000	970,000	2,280,000	1,070,000	310,000	100,000

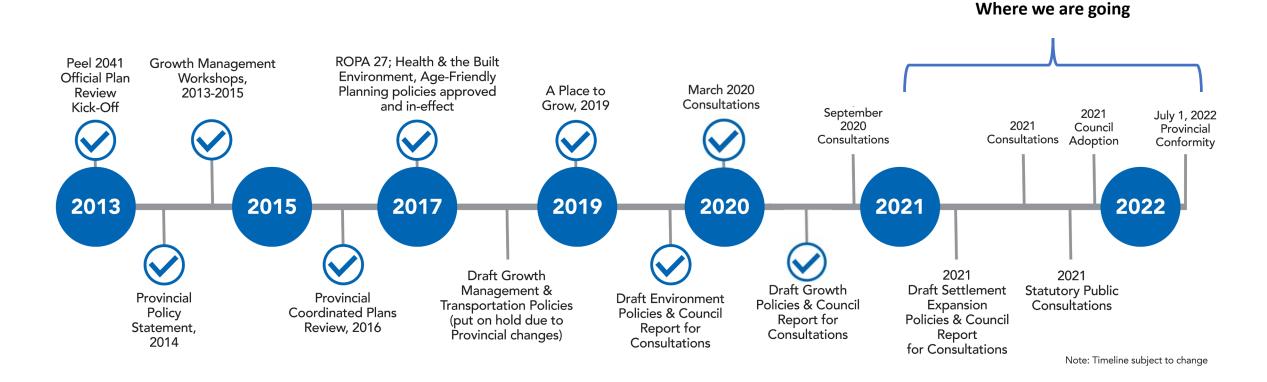






- Determine how much new population and employment growth will be allocated to the local municipalities by 2051
- Balance: the environment; costs (to the taxpayer) of infrastructure (water, wastewater, roads); transportation; and where and how people live and work.
- Protect Employment Areas to support current and future jobs in Peel
- Support a pattern of growth that promotes healthy, complete, and livable communities
- We need your voice to help us shape these policies and ensure they support what you need in your community and what is important to you

# Next Steps





# Tell us what you think!

# Growth Management Contact

#### **Duran Wedderburn**

Principal Planner, Policy Development

Regional Planning & Growth Management

Office: 905-791-7800 ext. 7169

Email: duran.wedderburn@peelregion.ca

# **Submit a comment:**

For more information on the Peel 2041+ Regional Official Plan Review, visit:

peelregion.ca/officialplan/review/





**Fall 2020 Virtual Public Consultations** 

Duran Wedderburn Principal Planner, Policy Development Regional Planning & Growth Management Region of Peel

# Peel2041+

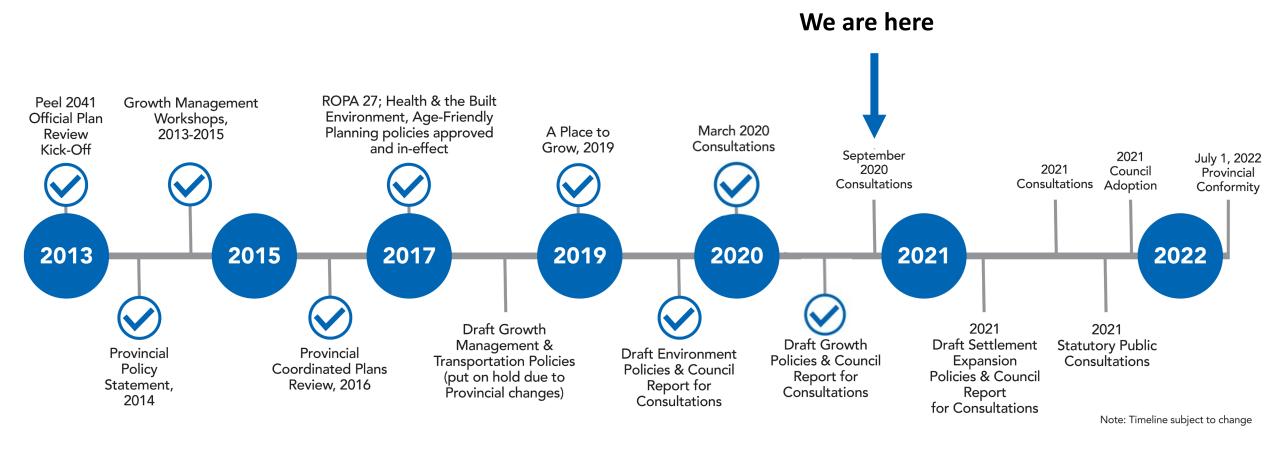
Regional Official Plan Review

The Regional Official Plan Review process will:

- Incorporate new provincial legislation, regulations and policies
- Implement new regional policy initiatives and plans.
- Have a meaningful community engagement process
- Guide growth and development within the Region to 2051



# Peel2041+ Regional Official Plan Review





# What are Major Transit Station Areas (MTSAs)?

- Lands within an approximate 500-800 metre radius of a transit station or stop
- Primarily along existing or planned transit corridors
- Intended to be developed as high density, mixed-use, transit-supportive neighbourhoods
- Provide access to local amenities, jobs, housing, and recreation opportunities





## Why is Major Transit Station Area (MTSA) planning important?

Peel recognizes the importance of supporting efficient land use and sustainable modes of travel, by planning for more people and jobs close to transit and amenities. MTSAs provide:

- Opportunities to live and work close to transit
- Shortened commutes
- Reduced congestion and pollution
- Increased opportunity to walk and cycle as part of a healthy, complete community



Major Transit Station Area policies in the Regional Official Plan will identify, protect, and plan for MTSAs in Peel to create transit-oriented communities.

The MTSA study will recommend Regional Official Plan Policies that:

- Identify and delineate MTSA boundaries
- Support the prioritization of MTSAs
- Provide direction on the density of development within each MTSA
- Guide the development of policies that encourage transit-supportive development
- Support the local municipal policy development processes and other planning initiatives underway with key transportation stakeholders



## **Challenges**

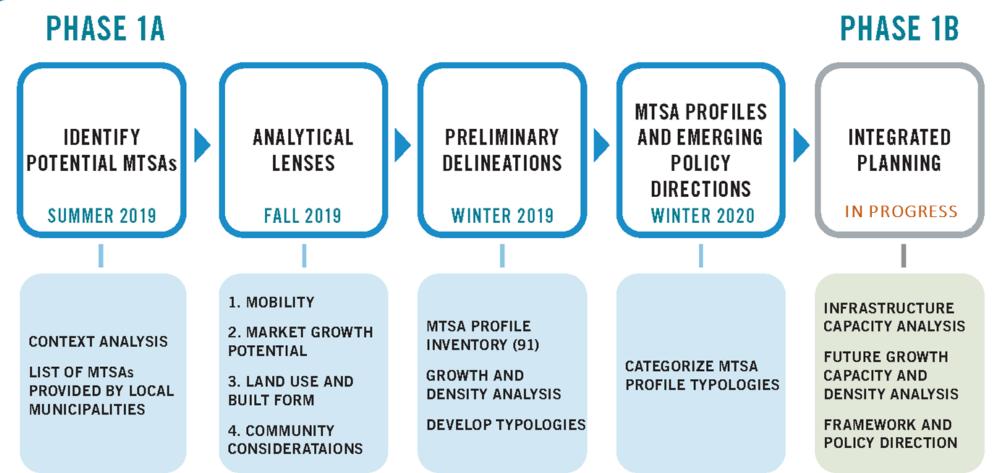
- Aligning development with both transit and other infrastructure investment (i.e. water and wastewater servicing, highways)
- Increasing transit access in existing neighbourhoods by all travel modes (pedestrian paths, cycling routes, carpooling)

## **Opportunities**

- Creating transit-oriented communities & reducing auto dependency as Peel grows
- Working with local municipal partners and stakeholders to create a Regional Official Plan
   MTSA framework that reflects strategic priorities



# **Study Process**







# **Public Engagement**

- In July 2019 at the first public open house we heard:
- MTSAs should attract office and employment uses, with Official Plan limitations on what land uses can be converted
- MTSAs should improve connections by active transportation to surrounding communities, and there may be conflict between vehicle users and the transit system as MTSAs develop.
- Commuter stations can be community hubs.
- Transitions must be managed (tall and sprawl built-form impact surrounding residential areas)
- Provide equal/equitable service to currently underserved communities and limit displacement

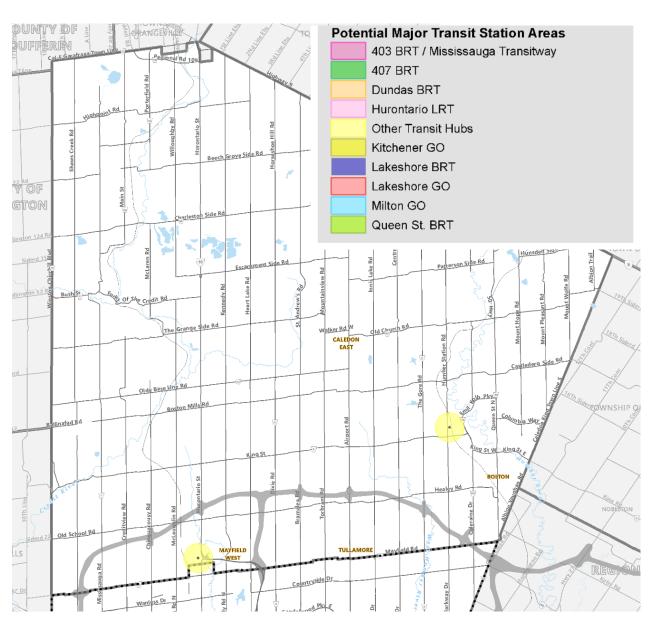




# **Caledon MTSAs**

In Caledon, two potential MTSAs have been identified as transit hubs:

- Mayfield West
- Bolton GO





# **Brampton MTSAs**

**In Brampton,** MTSAs have been identified on the following corridors:

### **Light Rail Transit**

Hurontario LRT (Priority)

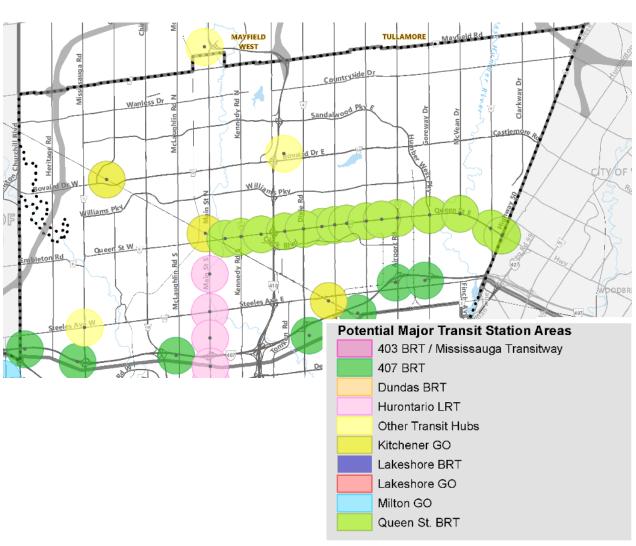
#### **GO Train**

Kitchener GO (Priority)

### **Bus Rapid Transit**

- Queen Street BRT
- 407 Transit Way BRT

#### **Other Transit Hubs**





# Mississauga MTSAs

In Mississauga, MTSAs have been identified on the following corridors:

### **Light Rail Transit**

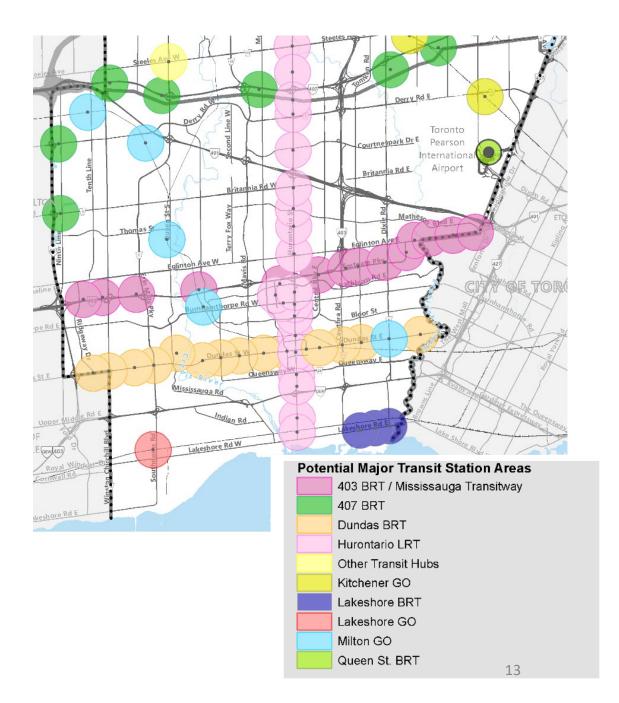
Hurontario LRT (Priority)

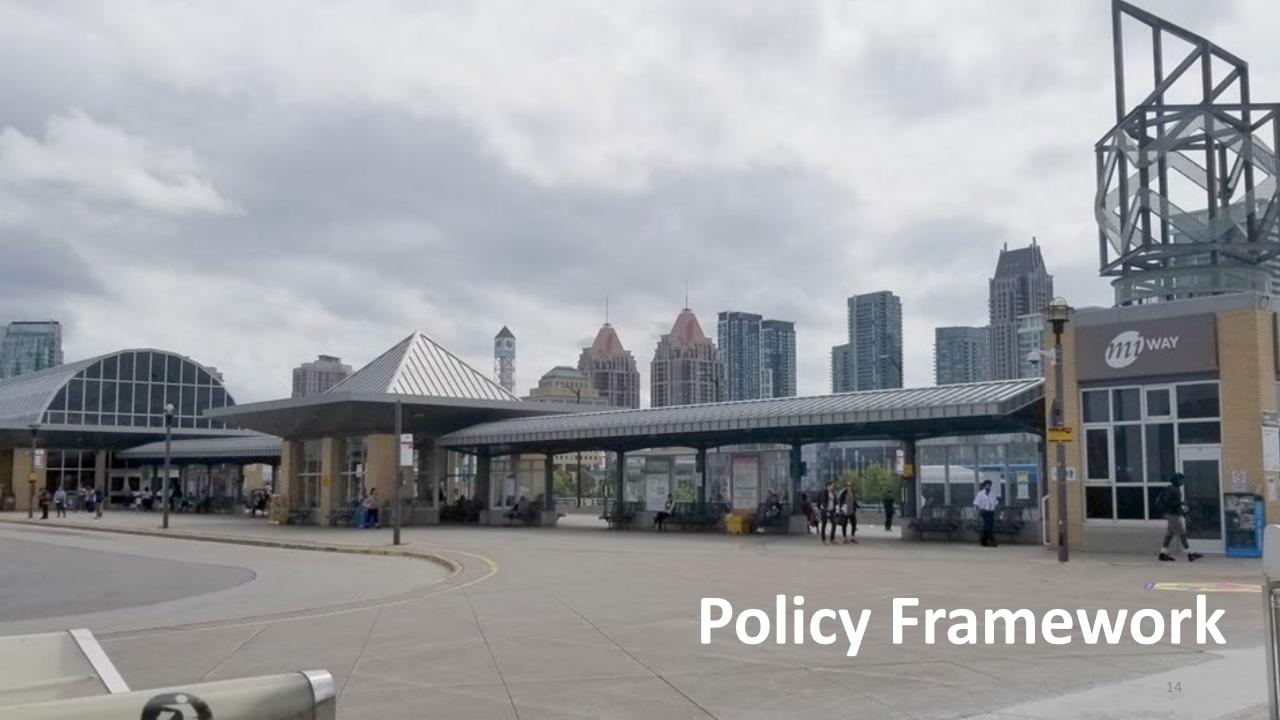
#### **GO Train**

- Lakeshore West GO (Priority)
- Kitchener GO (Priority)
- Milton GO Line

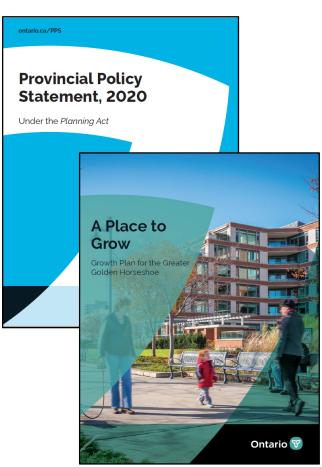
#### **Bus Rapid Transit**

- 403 BRT/Mississauga Transit Way (Priority)
- Dundas BRT
- 407 Transit Way BRT
- Lakeshore Road BRT









- Provincial Policy Statement (May, 2020)
- A Place to Grow: Growth Plan for the Greater Golden Horseshoe was comprehensively updated in May 2019 & August 2020

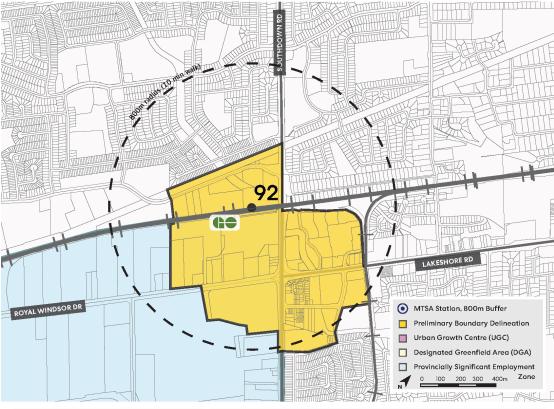


# The Growth Plan requires that the Regional Official Plan:

- Delineate MTSA boundaries
- Establish a minimum density for each MTSA (the number of people and jobs per hectare)

A detailed profile was made in Phase 1A of the MTSA study for each station including:

- Information on the current conditions and density within the delineated station area
- A draft delineated boundary for where intensification may occur



MTSA Preliminary Boundary Delineation				
Area (ha)	83			
Population	2,438			
Employment	887			
Total Density (ppj/ha)	40.2			
Additional People and Jobs to Achieve Target Density (ppj)	9,100			
MTSA 800m Radius				
Area (ha)	201			
Population	6,180			
Employment	1,911			
Total Density (ppj/ha)	40.3			

Station: Municipality:	City of		Corridor Type: gaCombined Statio	Priority Transit Corrido	
Corridor:	-	ore GO	Target Density:	150 ppj/ha	
ANALYTICAL LENS		Strategic Alignment			
MOBILITY			rkson GO Station, MiWay Transit connections estrian and cycling infrastructure in place		
MARKET AND GROWTH POTENTIAL		• Mode	Low to moderate availability of vacant land Moderate development pipeline activity Optimal parcel size and configuration		
LAND USE AND BUILT FORM					
COMMUNITY			Access to sports and recreation facilities		





#### **Establish a framework:**

- To guide implementation and planning by local municipalities
- Delineate MTSA boundaries
- Establish minimum densities for each MTSA (people and jobs planned for an area)

#### **Station typology:**

• Prioritize and define the types of transit stations in the Region, considering when and how they may develop

#### Other policies:

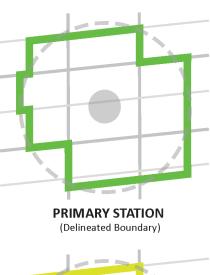
- To protect potential MTSAs for future transit-oriented development
- Criteria based flexibility for Employment Areas within MTSAs



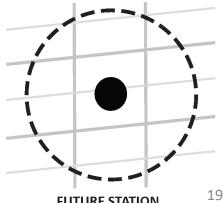
### **Phase 1B MTSA Classification**

The Region is proposing a framework for how the 91 profiled MTSAs will be represented in the Regional Official Plan:

- Primary Stations are to be delineated in the Regional Official Plan with designated minimum density targets meeting or exceeding the Growth Plan requirements
- Secondary Stations are to be delineated in the Regional Official Plan with lower minimum densities (these stations may serve more of a commuter or community hub function)
- Future Stations will be identified to be protected for transit-oriented development in the future, but not delineated



SECONDARY STATION
(Delineated Boundary)





#### **Regional Official Plan MTSA Framework**

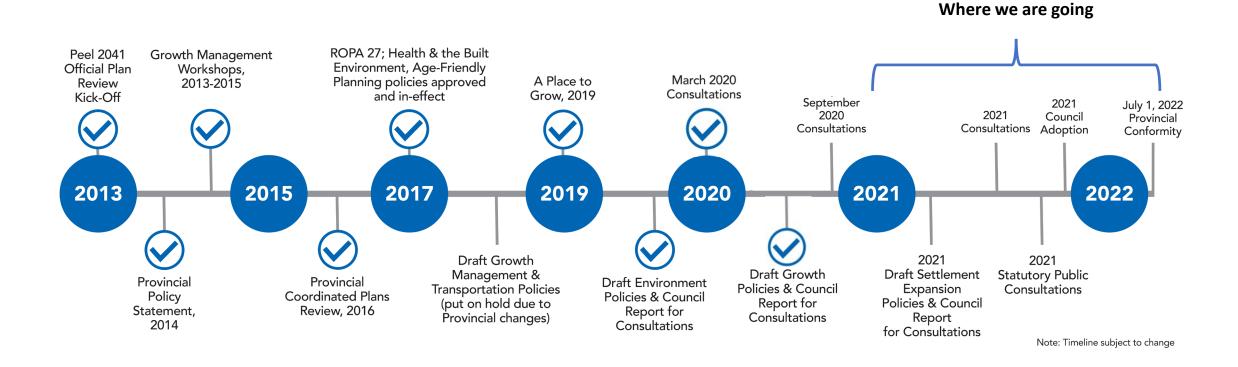
- Identifies potential/future MTSAs in the Plan for future transit-oriented development
- Creates criteria-based flexibility for select MTSAs in employment areas to allow mixed-uses to be introduced
- Provides guidance for implementation of MTSAs in local official plans
- Encourages the protection of areas for future transit-supportive development



### **Policy Outcomes**

- MTSAs will support complete communities in Peel where development will be higher density and include a mix of uses with more housing, jobs, amenities, and recreation opportunities within a 10-minute walk of transit.
- MTSAs are intended to be developed as transit-supportive neighbourhoods with increased transit ridership and decreased car trips.
- Benefits include shortened commutes, reduced congestion and pollution, and increased opportunities to walk and cycle as part of a healthy community.
- We need your voice to help us shape these policies and ensure they support what you need in your community and what is important to you.

# Next Steps





## Tell us what you think!

## MTSA Contacts

#### **Duran Wedderburn**

Principal Planner, Regional Planning & Growth Management

Office: 905-791-7800 ext. 7169

Email: duran.wedderburn@peelregion.ca

#### **Joy Simms**

Principal Planner, Regional Planning & Growth Management

Office: 905-791-7800 ext. 8673

Email: joy.simms@peelregion.ca

## Submit a comment:

For more information on the Peel 2041+ Regional Official Plan Review, visit:

peelregion.ca/officialplan/review/





#### **Fall 2020 Public Consultations**

Madison Van West Principal Planner (Acting) Regional Planning and Growth Management Region of Peel

## Peel2041+

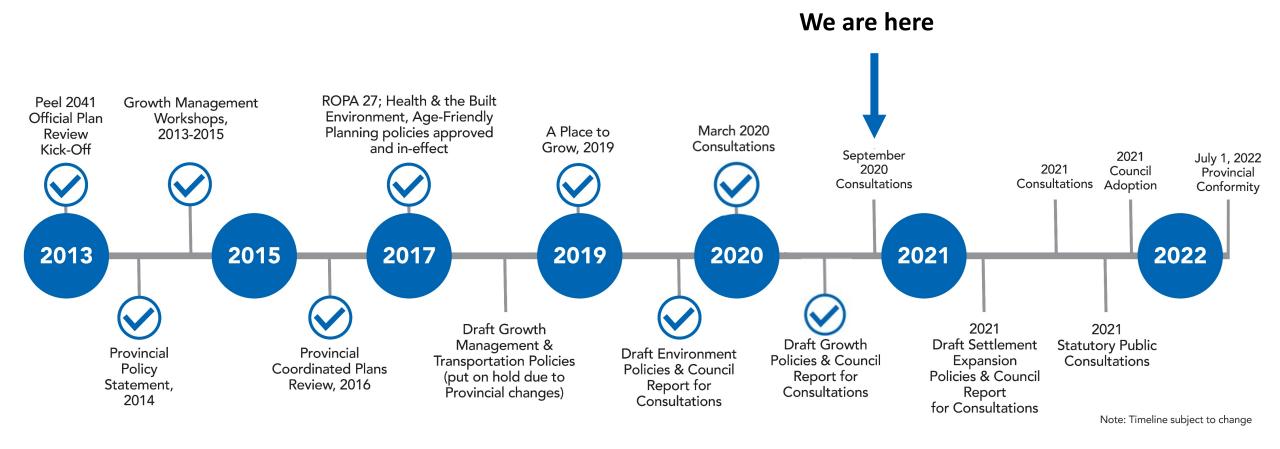
Regional Official Plan Review

The Regional Official Plan Review process will:

- Incorporate new provincial legislation, regulations and policies
- Implement new regional policy initiatives and plans
- Have a meaningful community engagement process
- Guide growth and development within the Region to 2051



## Peel2041+ Regional Official Plan Review





#### Why is planning for housing important?

Housing need varies greatly throughout the Region and changes over time. Supporting appropriate, affordable housing for all improves quality of life for Peel residents.

Peel recognizes the need to provide a range and mix of housing options for residents and increase the supply of affordable housing in Peel.

Solving housing affordability challenges requires collaboration of all levels of government and the private and non-profit sectors.



#### **Snapshot of government roles and actions**

#### **Government of Canada**

**National Housing Strategy** 

#### **Province of Ontario**

Planning Act, 1990
Housing Services Act, 2011
Provincial Policy Statement, 2020 (PPS)
Growth Plan, 2019
Funding programs and initiatives

#### **Region of Peel**

#### City of Brampton, Town of Caledon, City of Mississauga

Local housing strategies

Local official plan policies

Site-specific planning policies, by-laws,
and development approvals

#### **Regional Housing Strategy and Needs Assessment**

 Identifying Regional housing needs, approaches, and targets

#### Peel Housing and Homelessness Plan 2018-2028

5 strategies to help Peel residents get and keep housing

#### **Housing Master Plan**

Regional plan to build more affordable housing

#### **Affordable Housing Measuring and Monitoring**

Annual analysis of housing trends in Peel

#### **Regional Official Plan policies**

 Housing focus area of Peel 2041+: Regional Official Plan Review





#### Peel residents face significant housing affordability challenges

- More than 30% of middle-income and 70% of low-income Peel households face housing affordability challenges
- The average resale price of a Peel home is \$837,000 (YTD, June 2020)
- The average market rent increased by 35% for purpose-built units (2009 2019) and by 49% for secondary market (e.g. rented condominium) units (2010 2020)

#### **Need for increased housing choice**

- Most Peel housing is low-density (single and semi-detached)
- Peel's rental vacancy rate is 1.2% (healthy rate is 3%)



## Housing trends shifting toward higher density forms of development

 Housing development through intensification supports healthy, transitsupportive complete communities

#### Improving housing as a shared objective

 Recognition of the need for coordination and collaboration – multiple solutions to address housing challenges





#### Why update the Regional Official Plan housing policies?

Housing that meets the needs of Peel residents is an essential part of building complete communities.

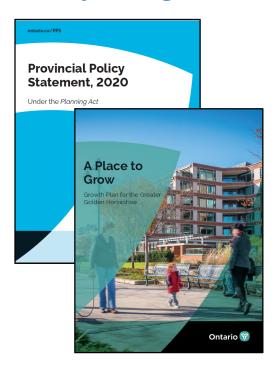
The Region of Peel is reviewing and updating its Official Plan housing policies to:

- Ensure alignment with current Provincial policy and legislation and municipal best practices;
- Strongly support established housing objectives (such as increasing supply of affordable housing, providing a range and mix of housing options, increasing supply of housing in existing communities); and
- Set strong, needs-based targets to measure progress.



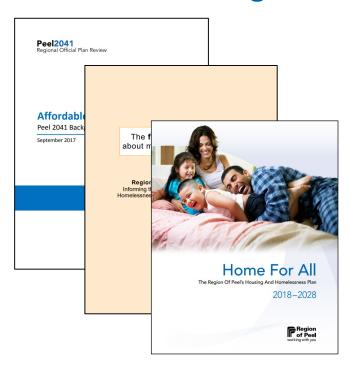
### **Policy Directions and Framework**

#### **Policy & Legislation**



- Planning Act, 1990
- Bill 108, More Homes, More Choice Act, 2019
- Provincial Policy Statement, 2020
- Growth Plan, 2019

#### **Research & Strategies**



- Affordable Housing Background Paper (2017)
- Regional Housing Strategy (2018)
- Peel Housing and Homelessness Plan, 2018-2028

#### **Engagement & Consultation**



- Public
- Local municipalities
- Industry
- Other stakeholders





## **Set Targets & Measure Housing**

# New housing targets that reflect housing need

 Setting bold targets that are aligned with housing need, as established in the Peel Housing and Homelessness Plan, 2018-2028

Target Area	Target
	That 30% of all new housing units are affordable housing.
	Encourage 50% of all affordable housing to be affordable to low income residents.
Affordability	Affordable Housing Affordable to
	Low Income Residents
	That 25% of all new housing units are rental tenure.
Tenure	
	That 50% of all new housing units are in forms other than single-detached and semi-detached houses.
Density	



### **Increase** Affordable Housing

## Increasing supply of affordable housing through inclusionary zoning

 Developing a supportive and coordinated Regional framework to require affordable housing in certain new residential and mixed-use developments

## Greater Regional involvement in the development review process

 Seeking opportunities to secure affordable housing at the development review stage, by having developers demonstrate how they will contribute to addressing Regional housing need Inclusionary zoning is a policy tool under the Planning Act that requires a certain number of residential units in new developments to be affordable housing, and remain affordable over time. Currently, inclusionary zoning is permitted in Major Transit Station Areas and certain Community Planning Permit System areas, with a municipal policy framework in place.



# **Increase** Affordable Housing

## Approaching Regional affordable housing in new ways

- Exploring new opportunities for affordable housing such as 'land banking' to secure suitable lands for the provision of affordable housing
- Seeking to work with the local municipalities to ensure planning permissions on Regionally-owned lands align with affordable housing objectives
- Supporting incentives-based programs for affordable housing





# Improve Range & Mix of Housing

### Protecting rental housing from demolition and conversion

 Introducing policies that limit the conditions under which rental housing may be demolished or converted into ownership housing, with emphasis on retaining or increasing rental stock

## Increasing the number of permitted additional residential units

• In alignment with Provincial policy, single and semidetached and townhouses may have up to two additional residential units ("second units")

## **Encourage shared housing arrangements and innovations in housing**

 Working with the local municipalities to seek out new ways to increase housing choice for Peel residents





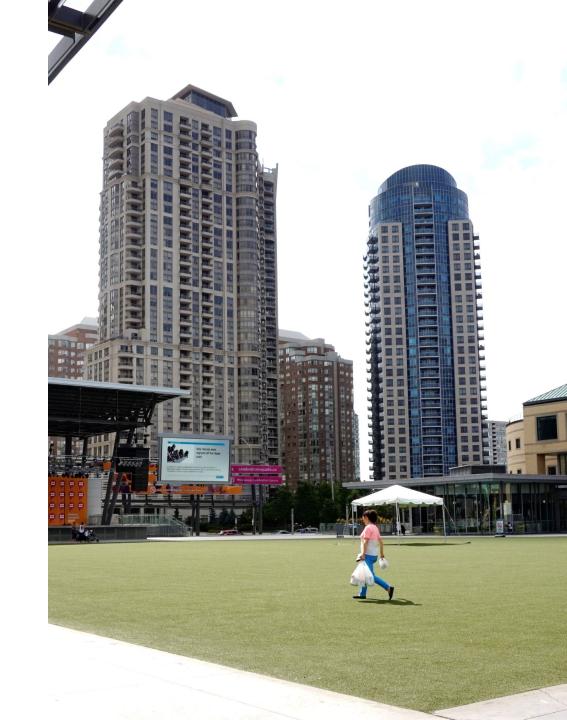
# Plan for Density & Intensification

## Ensuring unit sizes in new multi-unit residential buildings reflect housing need

 Working with the local municipalities to require that new residential developments include a mix of unit sizes that reflects housing need (e.g. larger, family-sized units)

## Permitting high density residential uses in strategic growth areas

 Encouraging the local municipalities to update zoning to permit high density development in strategic growth areas, including growing communities and major transit station areas





### **Policy Outcomes**

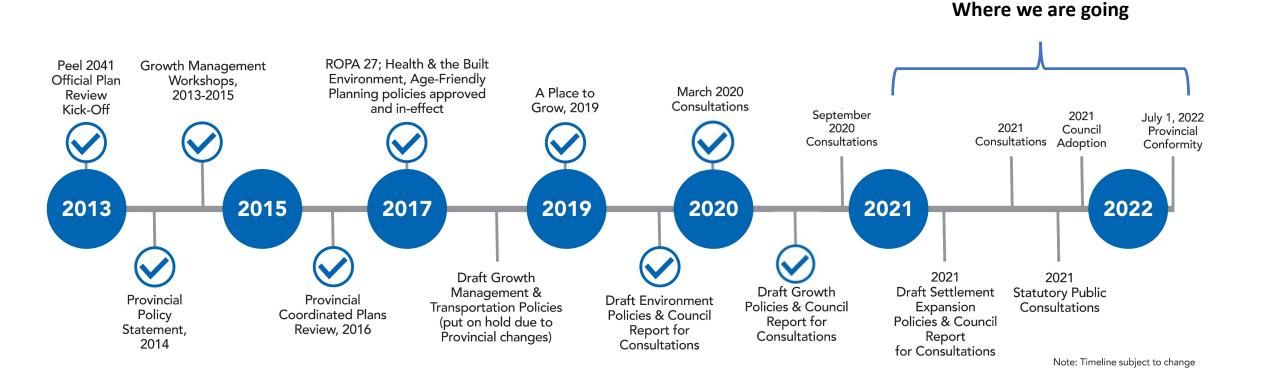
The policies proposed as part of the Housing Focus Area policy review will:

- Increase affordable housing by introducing new tools, including working with the local municipalities and development industry to meet housing targets
- Ensure the protection of rental housing and encourage a range and mix of housing types which provide more options to meet the needs of more Peel residents
- Support sustainable, compact complete communities by encouraging higher density development and building practices that mitigate climate change

We need your voice to help us shape these policies and ensure they support what you need in your community and what is important to you.



### **Next Steps**





### Tell us what you think!

## **Housing Policy Contact**

Madison Van West, MES, MCIP, RPP

Principal Planner (Acting), Regional Planning and Growth Management

Office: 905-791-7800 ext. 4299

Email: madison.vanwest@peelregion.ca

#### **Submit a comment:**

For more information on the Peel 2041+ Regional Official Plan Review, visit:

peelregion.ca/officialplan/review/





#### **Fall 2020 Virtual Public Consultation**

Pegah Tootoonchian
Principal Planner, Sustainable Transportation and Strategic Initiatives
Transportation Division
Region of Peel

## Peel2041+

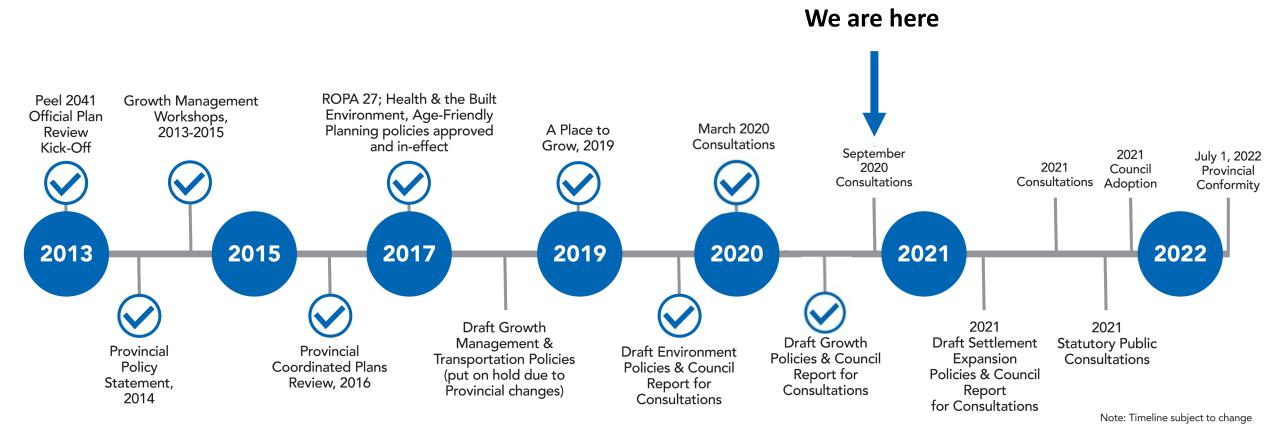
Regional Official Plan Review

The Regional Official Plan Review process will:

- Incorporate new provincial legislation, regulations and policies
- Implement new regional policy initiatives and plans.
- Have a meaningful community engagement process
- Guide growth and development within the Region to 2051



## Peel2041+ Regional Official Plan Review







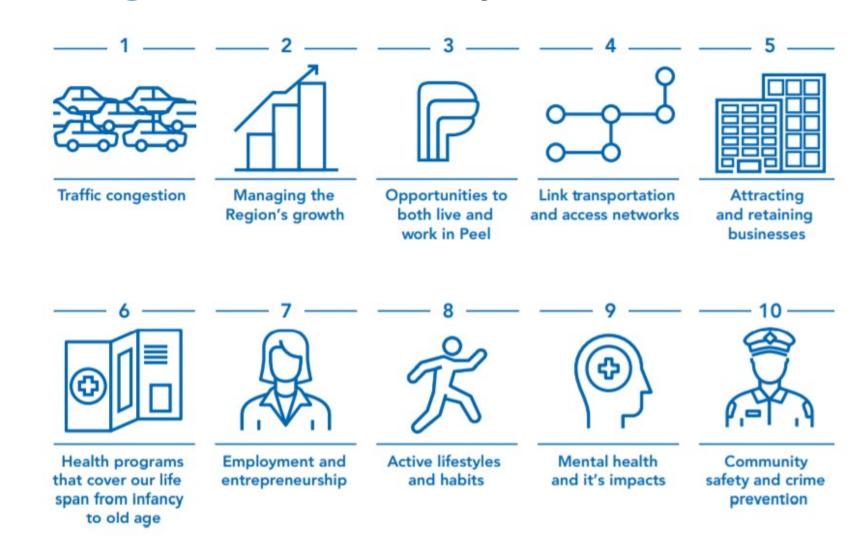
#### Why is Transportation planning important?

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
- Adopted a 50 percent sustainable mode share target that offers viable travel options to pedestrians, cyclists, transit-users, and motorists
- Aim to improve travel times and ease of movement for people and goods through the region



## **Background – 10 Top of Mind Issues**





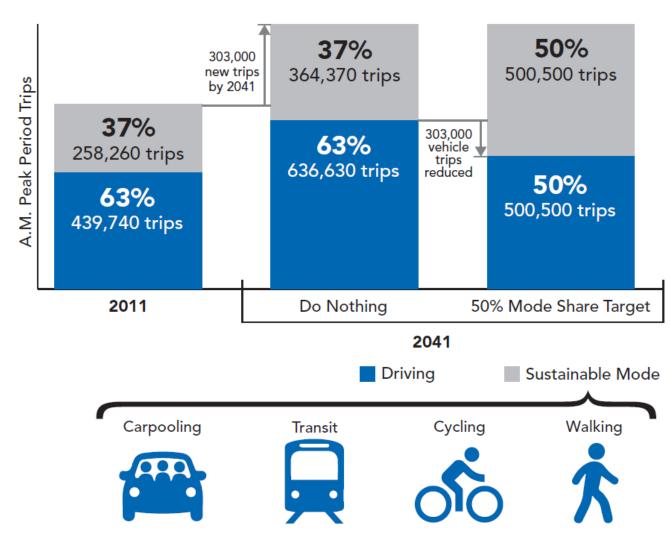
## **Challenges & Opportunities**

A.M. Peak Travel Demand, 2041 Horizon

45% increase in vehicle trips across Peel (303,000 new trips)

Managing traffic congestion

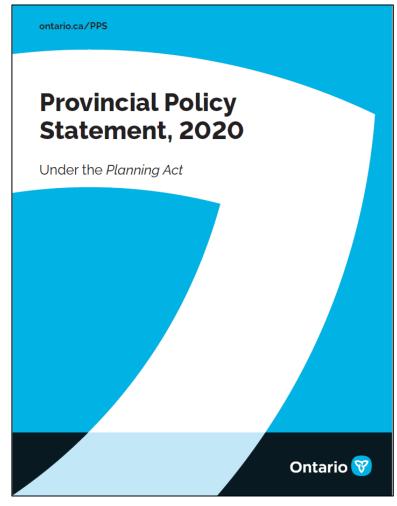
50 percent Sustainable Mode Share Target by 2041

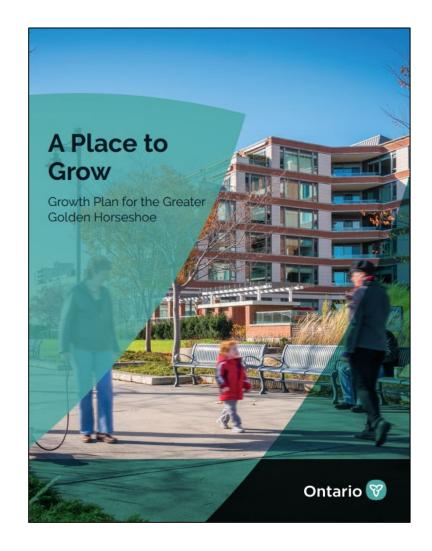






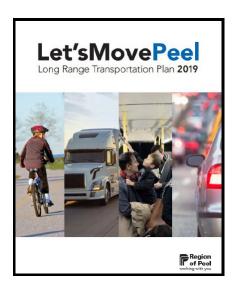
## **Policy Framework – Provincial Drivers**

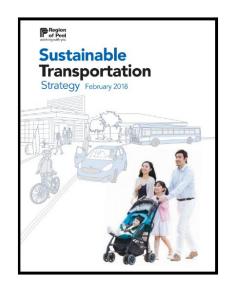


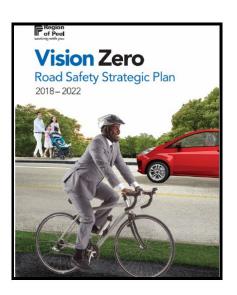


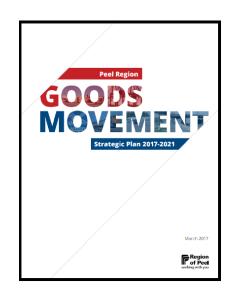


## **Policy Framework – Regional Drivers**











**External Consultation** 

Local municipalities, Stakeholders, Public, Industry leads and experts



#### **Transportation Goals**



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



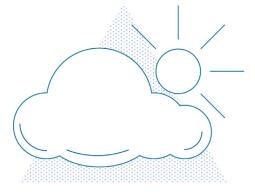
Enabling and strengthening partnerships by collaborating, supporting, and providing guidance to adjacent municipalities, government agencies, and external stakeholders



#### **Transportation Goals**



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



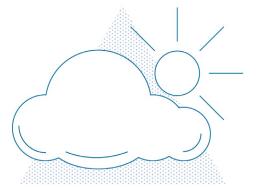
Enabling and strengthening partnerships by collaborating, supporting, and providing guidance to adjacent municipalities, government agencies, and external stakeholders



#### **Transportation Goals**



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

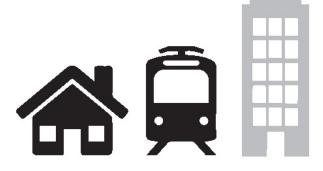


Enabling and strengthening partnerships by collaborating, supporting, and providing guidance to adjacent municipalities, government agencies, and external stakeholders





## 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 improvement.
- 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 the 50 percent sustainable mode share in Peel.



# Preparing for the **Future**

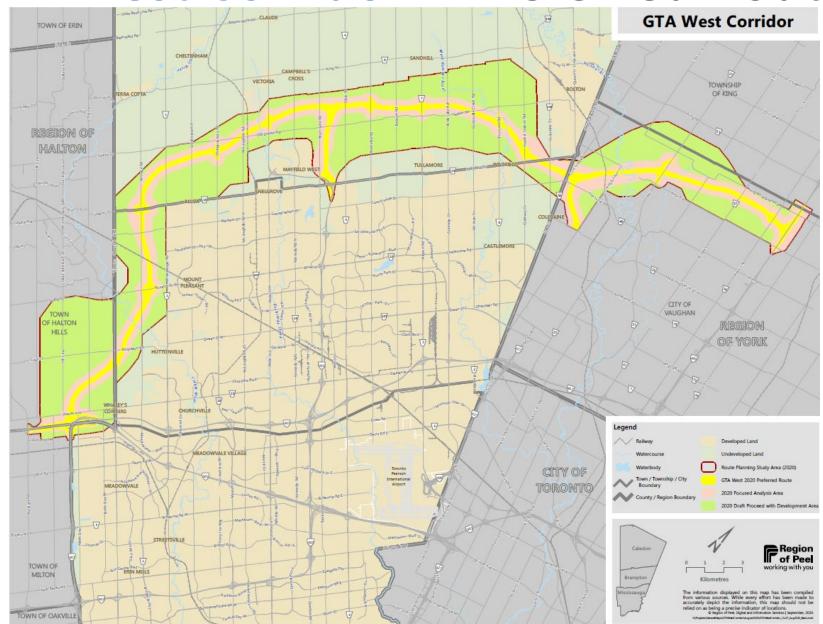
- Increase the efficiency and safety of the goods movement network through programs such as Off-Peak Delivery and Long Combination Vehicles.
- Establish and support a coordinated network linking the major road network, the Provincial Freeway, areas of significant employment activity, and major goods 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.



## **Proposed Schedules and Figures**

Proposed Schedules and Figures	In-Effect
Schedule Y2 – Major Road Network	Schedule E
<u>Schedule Y3 – Regional Road Mid-Block Right-of-Way Requirements</u>	Schedule F
<u>Schedule Y4 – Rapid Transit Corridors (Long-Term Concept)</u>	Schedule G
<u>Figure Y4 – Aircraft Noise Exposure Composite</u> <u>Contours</u>	Figure 6
<u>Figure Y5 – Toronto Pearson International Airport</u> <u>Operating Area</u>	Figure 11
<u>Figure Y6 – Strategic Goods Movement Network</u>	New Figure is being proposed
Figure Y8 – Existing and Long-Term Cycling Network	New Figure is being proposed
<u>Figure Y9 – Existing and Long-Term Pedestrian</u> <u>Network</u>	New Figure is being proposed

**GTA West Corridor - Preferred Route** 





### **Policy Outcomes**

entrepreneurship

that cover our life

span from infancy

to old age



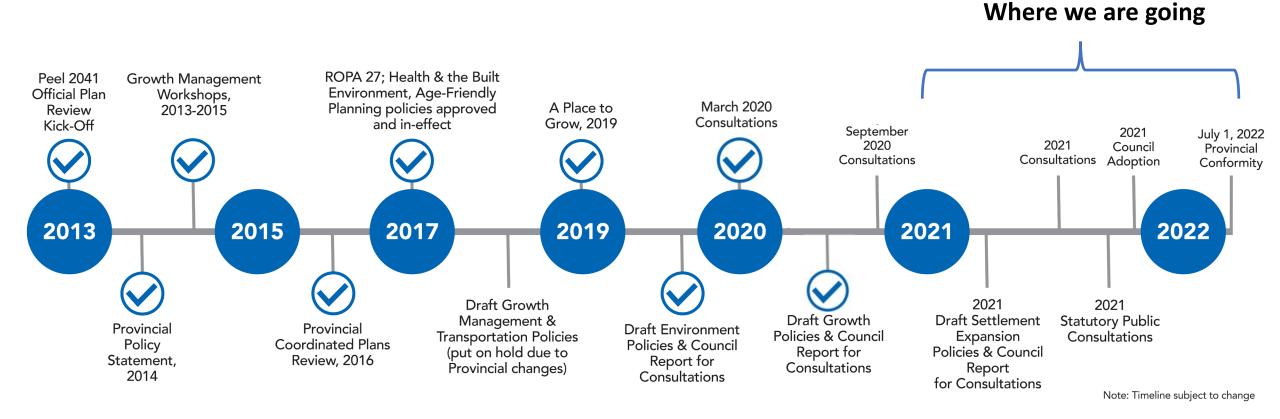
and habits

and it's impacts

safety and crime

prevention







# **Transportation Contacts**

#### Tina Detaramani, MCIP RPP

Manager, Sustainable Transportation and Strategic Initiatives

Office: 905-791-7800 ext. 4420

Mobile: 416-278-3813

Email: tina.detaramani@peelregion.ca

#### Pegah Tootoonchian, MPL

Principal Planner, Sustainable Transportation and Strategic Initiatives

Office: 905-791-7800 ext. 7834

Mobile: 437-241-9026

Email: pegah.tootoonchian@peelregion.ca

For more information on the Peel 2041+ Regional Official Plan Review, visit:

Submit a comment:

peelregion.ca/officialplan/review/





# **Greenlands System**Draft Policies and Mapping

#### **Fall 2020 Public Consultations**

Learie Miller Advisor Environmental Planning Regional Planning & Growth Management Region of Peel

### Peel2041+

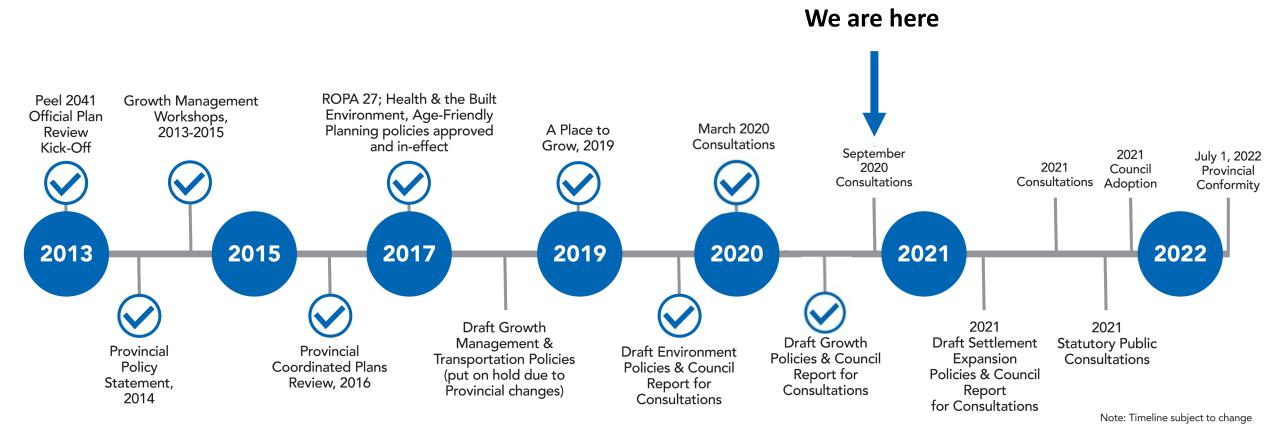
Regional Official Plan Review

The Regional Official Plan Review process will:

- Incorporate new provincial legislation, regulations and policies
- Implement new regional policy initiatives and plans.
- Have a meaningful community engagement process
- Guide growth and development within the Region to 2051



# Peel2041+ Regional Official Plan Review





Greenlands systems, also referred to as natural heritage systems, are broadly defined as systems made up of natural heritage features and areas and linkages that provide connectivity between natural heritage features and areas for the movement of plants and animals.





#### Why is planning for Greenlands systems important?

Peel recognizes the importance of protecting, restoring and enhancing natural areas to support biodiversity and ecological integrity. The Region's Greenlands System provides:

- Ecosystem services that are life sustaining and improve the quality of life for residents
- Provide a clean and reliable supply of ground water and surface water
- Reduce stormwater run-off
- Moderate air quality
- Provide recreational opportunities



#### **Policy Overview**

- Ensure Conformity with Provincial Policy
- Review Natural Heritage System (NHS) planning policies
- Transition from feature-based to system-based NHS
- Integrate recent area municipal and conservation authority NHS policies and studies
- Discussion paper, draft policies and mapping
- Mapping updates include:
  - Provincial Plan NHS System designations
  - Core Areas of the Greenlands System mapping layers

Peel2041 Regional Official Plan Review

#### **Greenlands System**

Peel 2041 Discussion Paper

May 2020



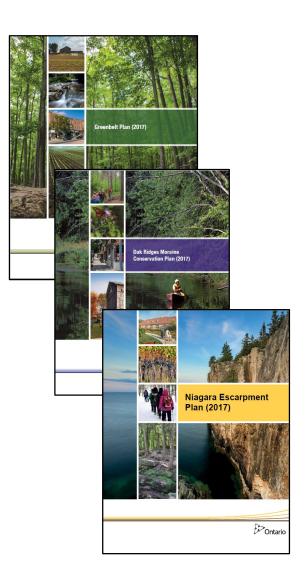


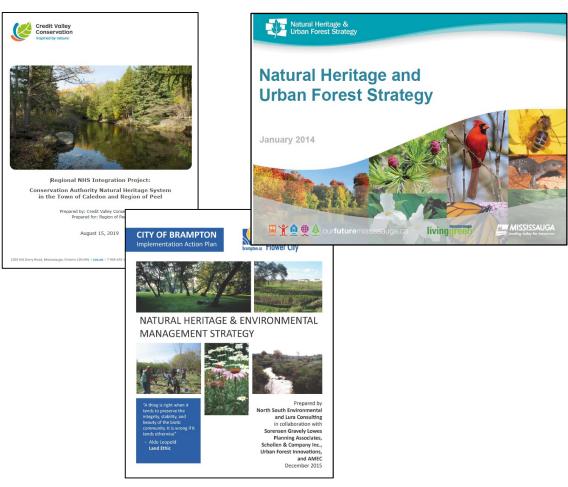




### **Policy Context & Background Studies**









### **Consistency with Provincial Plans**

#### **Provincial Policy Statement Natural Heritage (2.1)**

- Natural features and areas shall be protected for the long term (2.1.1).8
- The diversity and connectivity of natural features in an area, and the long-term ecological function and biodiversity of natural heritage systems, should be maintained, restored or, improved, recognizing linkages between and among natural heritage features and areas, surface water features and ground water features (2.1.2).
- Natural heritage systems shall be identified (2.1.3) in Ecoregions 6E & 7E.



#### **Consistency with Provincial Plans**

#### **Growth Plan Policies for Protecting What is Valuable (4.2)**

- Identification and protection of the Natural Heritage System (NHS) for the Greater Golden Horseshoe outside settlement areas and Greenbelt areas.
- Municipalities will incorporate the NHS for the Growth Plan as an overlay in Official Plans.
- Municipalities are required to incorporate the Growth Plan NHS mapping and policies in their official plans.



- The policy framework builds on the systems approach in provincial policies and plans.
- Provides policy direction for both the Greenlands System and Water Resource System.
- Recognizes the significant landscapes and natural heritage system designations of the provincial plans as components.
- Retains the Core Areas, Natural Areas and Corridors (NAC) and Potential Natural Areas and Corridors (PNAC) policy framework.
- The relationship between the Greenlands System and Agricultural System is also recognized as these systems overlap and are mutually supportive.





#### **Proposed Policies**

## The Greenlands System Core, NAC and PNAC policy framework is expanded to integrate additional components:

- Core Areas
- Natural Areas and Corridors (NAC)
- Potential Natural Areas and Corridors (PNAC)
- Natural Heritage System for the Growth Plan
- Greenbelt Plan Natural Heritage System
- Urban River Valley designation
- Oak Ridges Moraine Conservation Plan Natural Core and Natural Linkage Areas
- Niagara Escarpment Plan Escarpment Natural and Escarpment Protection designations

"The policy framework provides for the Core, NAC and PNAC components of the Greenlands System to be combined, restored and enhanced to provide an integrated **natural heritage system** for the region."



- Greenlands System Protection,
   Restoration and Enhancement
- Enhancement Areas include lands restored or have the potential to be restored
- Linkages among and between components of the Greenlands system
- Adjacent lands
- Urban Forest

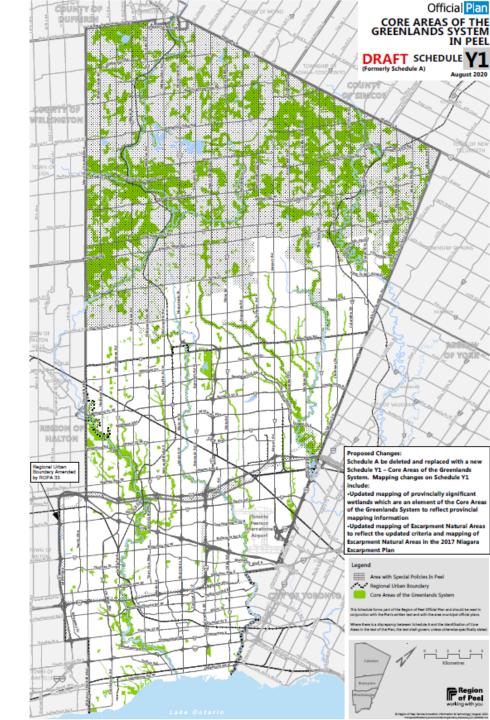




# Core Areas of the Greenlands System in Peel – Schedule Y1

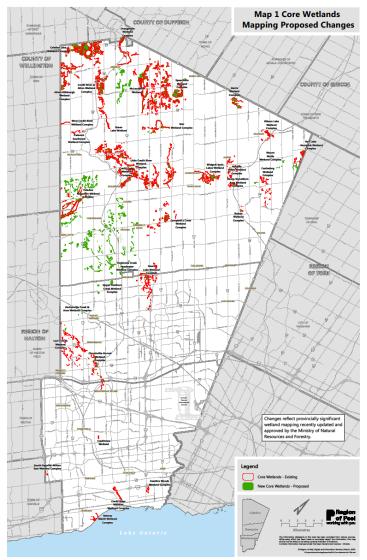
#### **Core Areas of the Greenlands System:**

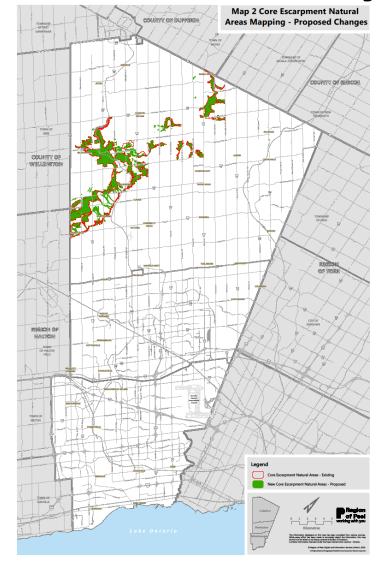
- Represent provincially and regionally significant features and areas and are considered a sub-set of what would be significant under the PPS.
- Subject to criteria for Core Areas including:
  - Provincially significant wetlands
  - Woodlands
  - Valley and stream corridors (main branches, major tributaries and other tributaries)
  - ESAs and Provincial Life ANSIs
  - Escarpment Natural Areas





# Contributing Mapping Changes to Schedule Core Areas of the Greenlands System



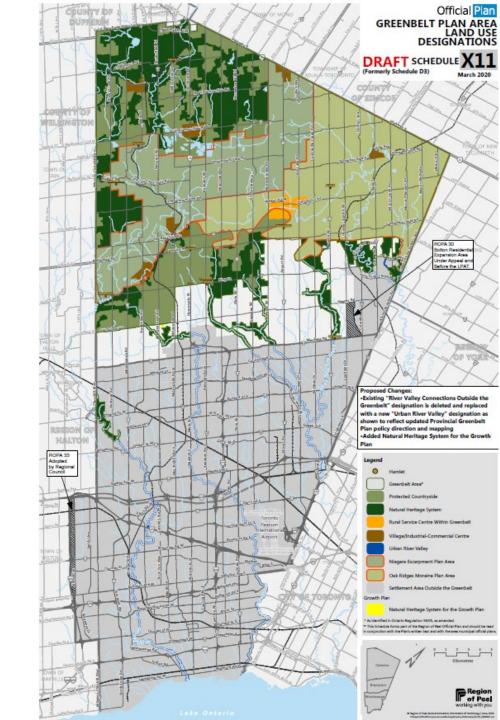




### Greenbelt Plan Area Land Use Designations – Schedule X11

#### **Schedule X11 amended by adding:**

- Natural Heritage System (overlay) for the Growth Plan
- No negative impacts on key features
- Connectivity will be maintained or, where possible, enhanced
- Disturbed area requirements for aggregates resources uses and golf courses
- Natural heritage and hydrologic evaluations required on adjacent lands (within 120 m)
- Refinements to the Natural Heritage System only through a municipal comprehensive review

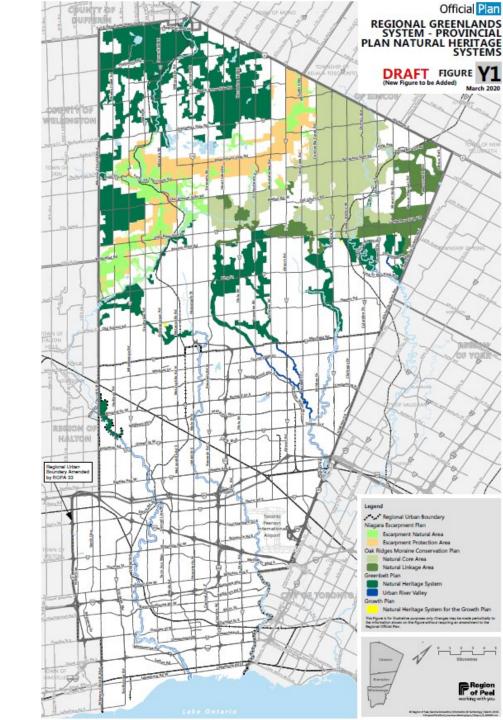




### Provincial Natural Heritage System – Figure Y1

Figure Y1 depicts the provincial plan natural heritage system overlays and designations applicable to Peel.

"The significant landscapes and natural heritage system designations of the provincial plans are fundamental building blocks of the Greenlands System framework along with policies that provide for the protection of key natural heritage features, key hydrologic areas and key hydrologic features."

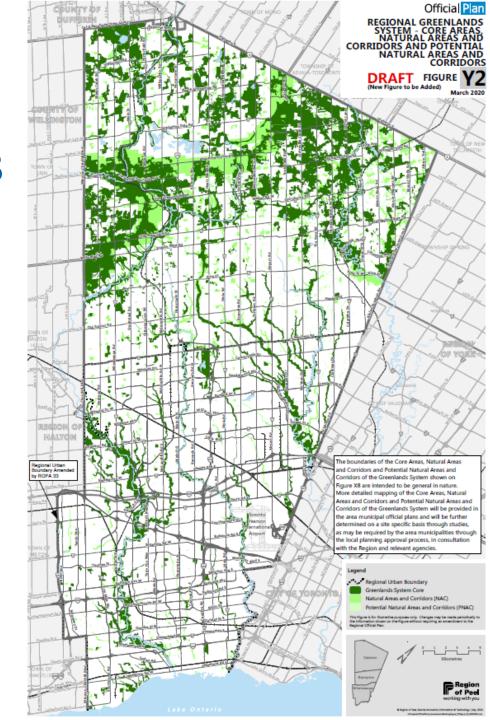




# Greenlands Core Areas, Natural Areas & Corridors, and Potential Natural Areas & Corridors - Figure Y2

- Core, NAC and PNAC framework is to be identified and further interpreted and identified in local municipal official plans
- Framework implements provincial policy direction for the protection, restoration and enhancement of natural heritage features and areas at a regional level

"The policy framework provides for the Core, NAC and PNAC components of the Greenlands System to be combined, restored and enhanced to provide an integrated natural heritage system for the region."



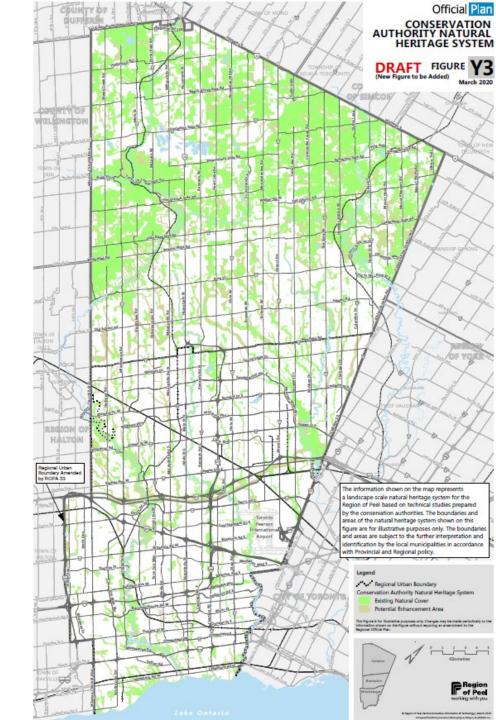


# Conservation Authority Natural Heritage System – Figure Y3

#### **The Conservation Authority NHS:**

- At regional scale, identifies lands in existing natural cover and lands with potential to be restored or enhanced
- Identification requires further refinement and implementation at local level
- Provides a science-based foundation for the implementation of natural heritage system planning in Peel by the local municipalities

"The Peel CA NHS is a landscape-level tool based on current science and is recommended for consideration and use by the Region and its partners for planning and programming purposes."





#### **Policy Outcomes**

- The Greenlands System Policy Review will add and revise policies and mapping to ensure that the natural environment is protected, restored and enhanced.
- The policies ensure that natural areas will be planned to enable them to adapt to a changing climate and provide residents with clean air, water and recreational opportunities.
- We need your voice to help us shape these policies and ensure they support what you need in your community and what is important to you.

# Next Steps





## Tell us what you think!

# **Greenlands System Contact**

#### **Learie Miller**

Advisor, Environmental Planning, Regional Planning & Growth Management

Office: 905-791-7800 ext. 4266

Email: learie.miller@peelregion.ca

#### **Submit a comment:**

For more information on the Peel 2041+ Regional Official Plan Review, visit:

peelregion.ca/officialplan/review/





**Fall 2020 Virtual Public Consultations** 

Dave Faris Yousif, MES Advisor, Policy Waste Reduction Region of Peel

# Peel2041+

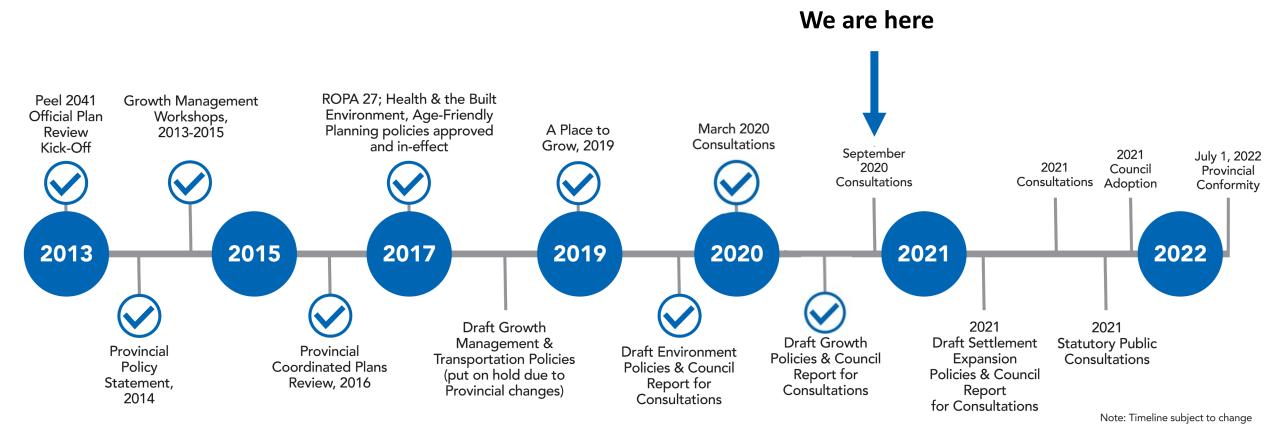
Regional Official Plan Review

The Regional Official Plan Review process will:

- Incorporate new provincial legislation, regulations and policies
- Implement new regional policy initiatives and plans.
- Have a meaningful community engagement process
- Guide growth and development within the Region to 2051



# Peel2041+ Regional Official Plan Review





#### Why is Waste Management planning important?

Peel recognizes the importance of providing reliable, cost-effective and environmentally responsible waste management services. Regional goals include:

- Zero waste from residential sources
- Zero GHG emissions from residential waste management
- Move toward a circular economy to improve environmental and economic outcomes



Waste management policies in the Official Plan will reflect regional strategies and provincial policy framework.

Policy outcomes will include:

- Providing reliable, cost-effective, environmentally responsible waste management
- Conforming to the Region's long-term waste management strategy
- Conforming to current Provincial waste legislation and plans



## **Waste Management in Peel**

The Region of Peel is responsible for the collection, processing and disposal of waste generated by residents, eligible small businesses, municipal facilities and schools.

The Region is also responsible for monitoring closed landfill sites and educating residents on waste diversion programs.





# **Curbside** Waste Collection

The Region provides cart-based curbside waste collection to single-detached, semi-detached and townhouse units.

Cart-based collection services include:

- Bi-weekly collection of garbage and recyclables
- Weekly collection of green bin organics
- Seasonal yard waste collection





Multi-residential complexes and stacked townhouse units are provided with:

- Common waste storage and collection
- Weekly collection of garbage, recyclables and bulky waste
- Front-end bins or waste carts





#### The Region also operates:

- Six Community Recycling Centres (CRCs)
  - Residents can drop off several types of items including garbage, yard waste, household hazardous waste, electronics, recyclable items and reusable items
- Two composting facilities
  - Processing organic waste such as food and leaf and yard waste
- One Material Recovery Facility
  - Sorting and recovery of blue box recyclables

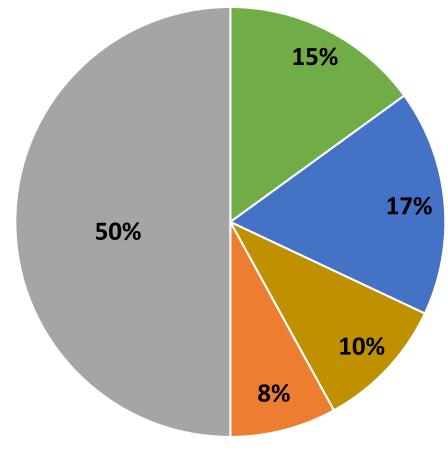






Peel generates more than 500,000 tonnes of residential waste per year.

In 2018, Peel diverted 50% of its waste from landfills.



■ Green Bin ■ Blue Box ■ Yard Waste ■ Other Diversion ■ Landfill

## **Challenges & Opportunities**

#### Recyclables

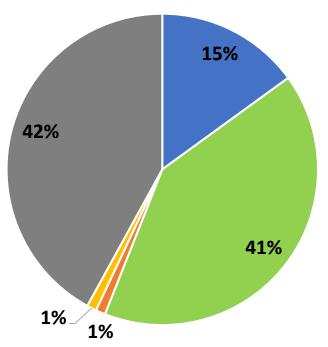
Organics

Electronics

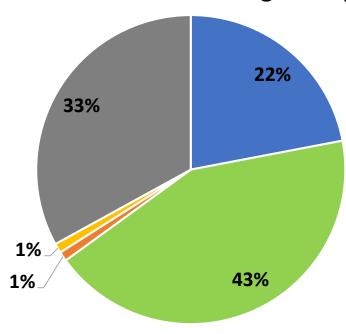
Hazardous Waste (e.g. paint, batteries)

Garbage

#### **Curbside Garbage Composition**



#### **Multi-Residential Garbage Composition**



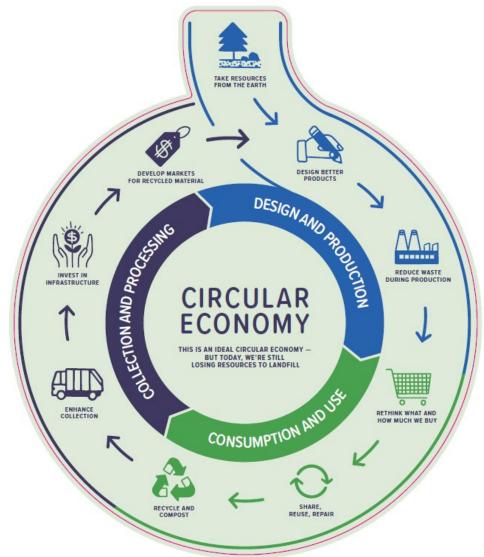
- 15% of curbside and 22% of multi-residential garbage can be diverted through blue box program
- 41% of curbside and 43% of multi-residential garbage can be diverted through an organics management program



## **Challenges & Opportunities**

#### **Circular Economy Approach:**

A system that uses reuse, recycling and remanufacturing to circulate resources in such a manner so as to retain the productive value of materials and products in the economy for as long as possible





## Roadmap to a Circular Economy

## 75% Waste Diversion by 2034

- 1. Minimize waste generation
- 2. Maximize recovery of resources from waste
- 3. Design and deliver waste services that meet the needs of customers in a cost-effective manner

Programs

Policies

Processing
Capacity



# **Programs, Policies & Processing Capacity**

#### **Programs**

- Promote waste reduction activities and benefits through programs that reduce consumption and waste generation (e.g. reuse programs)
- Expand existing and implement new resource recovery programs (e.g. textile recycling)

#### **Policies**

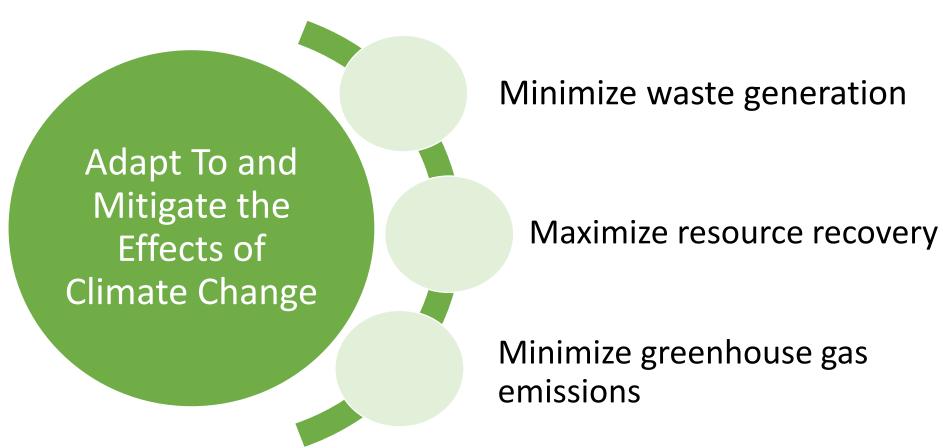
- Ensure design requirements for new developments encourage convenient source separation, collection and recovery of divertible materials by updated design standard policies
- Encourage participation in resource recovery programs through consideration of user fee and enforcement policies

#### **Processing Capacity**

- Implement new processing capacity that allows Peel to expand existing programs and recover resources in garbage
- Develop an anaerobic digestion facility to process household organic waste, allowing Peel to expand green bin organics program



# **Climate Change Objectives**

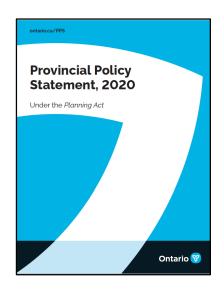






# **Environmental Protection Act**

Requires municipalities to reduce waste sent to landfill through reduction, reuse and recycling programs



Includes waste management as an element of municipal infrastructure planning



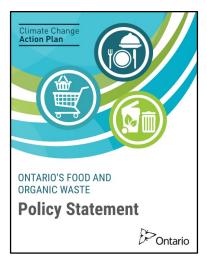
#### **Waste-Free Ontario Act**

Establishes full producer responsibility for end-oflife management of products and packaging



Sets the goals of zero-waste and zero greenhouse gas emissions from the waste sector





Provides direction to increase waste reduction and resource recovery of food and organic waste



Outlines actions to be taken by the Province that supports reducing litter and waste



## **Policy Framework**



Expands on commitments of the Made-in-Ontario Environment Plan



Province's initiative to plan for development that supports economic prosperity, protects the environment and helps communities achieve a high quality of life





#### **Objectives:**

- Minimize waste generation from residents
- Promote and support climate change initiatives
- Maximize reduction and recovery of resources from waste
- Establish and maintain a reliable, cost-effective system for managing waste
- Recognize the role the Region plays in reducing the environmental impact of waste management activities



#### **General Policies seek to:**

- Locate and design waste facilities in accordance with policies, plans, legislation and standards
- Require new developments to comply with Waste Collection Design Standards and provide infrastructure to facilitate participation in diversion programs
- Require local municipalities to work with developers to incorporate materials made using post-consumer content into construction projects



#### Food and Organic Waste policies seek to:

- Promote resource recovery of food and organic waste
- Encourage collaboration with other public agencies to facilitate effective collection of food and organic waste
- Require new developments to include facilities for collection of food and organic waste that provides convenient and safe access for residents and waste collection vehicles



# Thermal Treatment and Alternative Resource Recovery policies seek to:

- Recognize thermal treatment and other alternative technologies as options to recover resources from residual waste
- Consider new technologies for recovering resources (including energy) from waste
- Encourage local municipalities to permit thermal treatment and other alternative resource recovery facilities where appropriate



# Industrial, Commercial and Institutional Waste and Construction and Demolition Waste policies seek to:

- Encourage materials generated at construction and demolition sites to be diverted and reused
- Consider economic incentives to encourage high reuse of construction and demolition waste
- Consider options to address industrial, commercial and institutional waste diversion



#### Intensification policies seek to:

 Encourage materials generated at construction and demolition sites to be diverted and reused

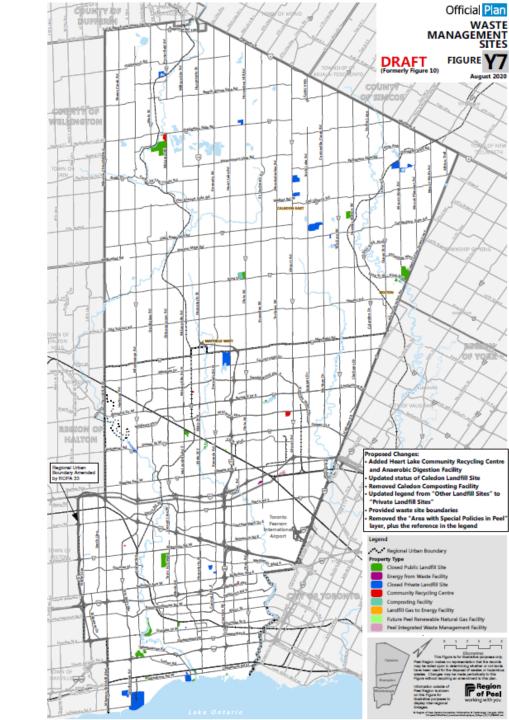
#### Partnership and Collaboration policies seek to:

 Consider potential partnerships with neighboring municipalities and private industry when exploring development of new waste infrastructure



# Proposed Changes to Waste Management Sites – Figure Y7

- Added new and planned infrastructure
- Removed decommissioned infrastructure
- Changed status of Caledon Landfill Site from "Open" to "Closed"

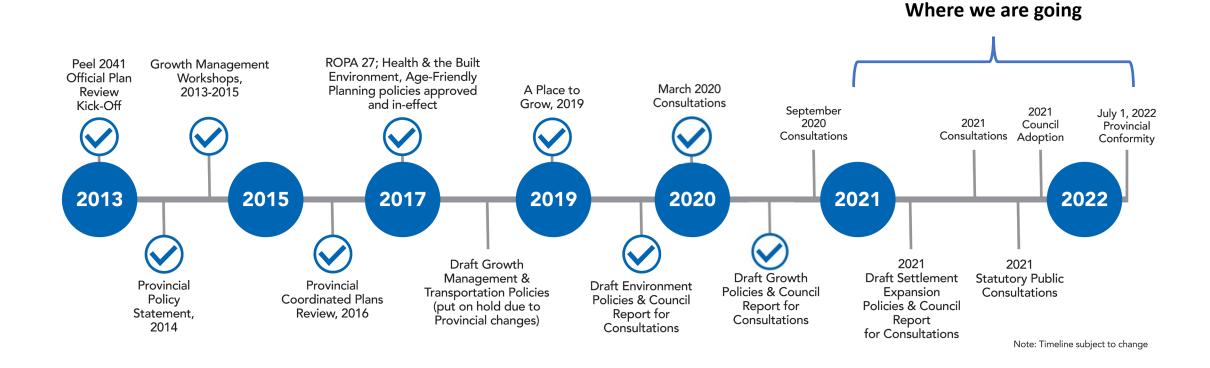




### **Policy Outcomes**

- The policies proposed will help to inform the design and delivery of waste management services and programs to achieve a circular economy with zero waste from residential sources and zero greenhouse gas emissions from residential waste management.
- Implementation of these policies will allow the Region to provide reliable, cost-effective, environmentally responsible waste management.

 We need your voice to help us shape these policies and ensure they support what you need in your community and what is important to you.





# Tell us what you think!

# Waste Management Contacts

#### **Dave Faris Yousif, MES**

Advisor, Policy Waste Reduction

Office: 905-791-7800 ext. 7085

Mobile: 905-452-2968

Email: dave.yousif@peelregion.ca

#### Sara Basile

Specialist, Waste Management

Office: 905-791-7800 ext. 4891

Mobile: 416-278-1596

Email: <a href="mailto:sara.basile@peelregion.ca">sara.basile@peelregion.ca</a>

# Submit a comment:

For more information on the Peel 2041+ Regional Official Plan Review, visit:

peelregion.ca/officialplan/review/





# Cultural Heritage & Indigenous Engagement Draft Policies

#### **Fall 2020 Public Consultations**

Virpal Kataure, MCIP, RPP Principal Planner, Regional Planning & Growth Management Region of Peel

#### Peel2041+

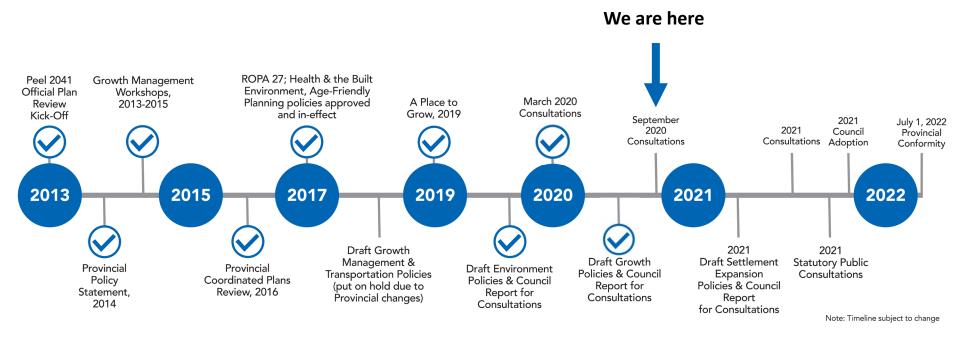
Regional Official Plan Review

The Regional Official Plan Review process will:

- Incorporate new provincial legislation, regulations and policies
- Implement new regional policy initiatives and plans.
- Have a meaningful community engagement process
- Guide growth and development within the Region to 2051



# Peel2041+ Regional Official Plan Review





#### Why is Cultural Heritage and Indigenous Engagement important?

Peel recognizes the need to continue cooperative efforts that support the conservation and promotion of cultural heritage and archaeological resources, as they contribute to creating a sense of place and support the social, economic, and cultural well-being of all communities.

Peel recognizes the need to ensure meaningful involvement and build relationships when engaging with Indigenous communities throughout the land use planning process.





#### **Cultural heritage resources**

 built heritage resources, cultural heritage landscapes and archaeological resources that have cultural heritage value/interest and contribute to the history of a place, event or people

#### **Cultural heritage landscapes**

 areas that may have been modified by humans and identified as important and necessary to preserve; reinforce the relationship between people and their surrounding environment, including an Indigenous community



### **Cultural** Heritage

#### **Built heritage resources**

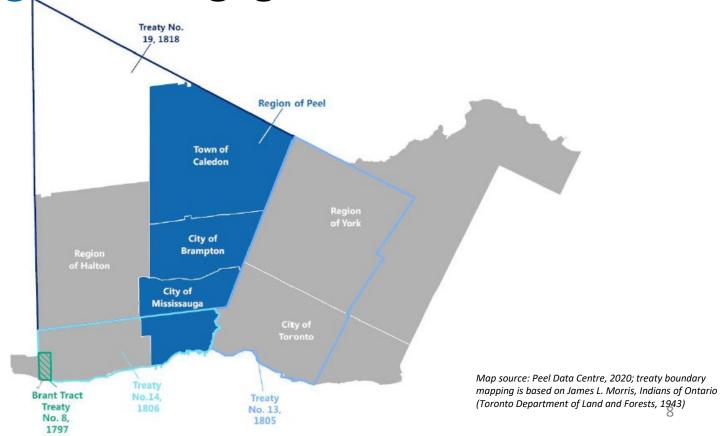
 building, structure, monument, installation or any part/remnant that contributes to a property's cultural heritage value/interest (designated under Ontario Heritage Act or other government registers)

#### **Archaeological resources**

 objects, sites, areas, building, structures, activity, or a cultural feature or objective on or below the surface of land or water due to the passage of time, that is significant to the understanding of the history of a people or place



**Indigenous Engagement** 





#### **Existing Official Plan Policies**

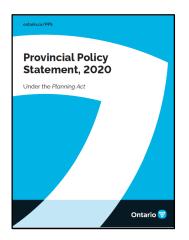
- Ensure that cultural heritage resources are identified, promoted and managed for present and future generations
- Support and encourage cooperation among local municipalities in cultural heritage resource conservation and protection policies and programs
- Ensure adequate assessment and protection of cultural heritage resources in the development process
- Engage with Indigenous communities on land use planning matters

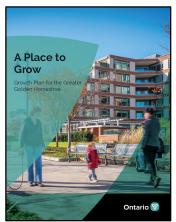


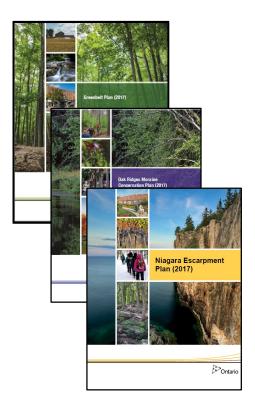
To ensure the wise use and management of cultural heritage resources over the long term, and co-ordinate and build relationships with Indigenous communities in the land use planning process.

- Improve linkages in Official Plan policies between cultural heritage and Indigenous engagement
- Help support a sense of place, community character, and Peel's environmental sustainability goals
- Improve recognition of Indigenous communities in Regional Official Plan









- Ontario Heritage
  Act
- Planning Act
- Environment Assessment Act

# Policy Framework

- Legal duty of the "Crown", Federal and provincial governments to consult
- Cannot be delegated
- Provincial plans and legislation contain policies and provisions on engagement of Indigenous peoples
- Provisions are mostly notification, opportunity to engage, recognizing and affirming Indigenous rights and interests





#### **Objectives**

- Identify, conserve and promote non-renewable cultural heritage resources for the well-being of present and future generations
- Recognize the important role that Indigenous communities play in the cultural landscape of communities
- To promote well-designed built form to support a sense of place, help define community character, and contribute to Peel's environmental sustainability goals





#### **Partnership & Collaboration**

- Work with local municipalities, stakeholders and Indigenous communities in developing and implementing cultural heritage resource policies
- Continue supporting the designation of cultural heritage landscapes to help encourage the social, economic, environmental and cultural well-being of all communities
- Consider the interests and needs of Indigenous communities
- Support local municipalities to prepare a cultural heritage master plan and archaeological management plan



#### **Strengthen Policies on Resources**

- Ensure appropriate notification when Indigenous archaeological resources and burial places are found
- Strengthen existing policies to ensure recommended outcomes from the cultural heritage resource impact assessments
- Encourage local municipalities to consult with the Indigenous communities when commemorating cultural heritage resource and archaeological resources





### **Proposed Policies: Indigenous Engagement**

#### **Introductions/Preamble**

- Better acknowledge Indigenous communities' history, unique role, treaties and traditional knowledge
- Distinguish Indigenous communities as separate from the general public, minority group or stakeholders
- Indigenous communities may recognize living heritage or intangible cultural heritage
- Reflect the more inclusive term Indigenous communities or Indigenous Peoples



## **Proposed Policies:**Indigenous Engagement

### **Engagement Opportunities & Relationship Building**

- Encourage building cooperative relationships to ensure informed involvement and meaningful engagement
- Aim to coordinate Indigenous engagement on planning matters at a Regional and local municipal level, where possible
- Introduce policies for engagement guidelines, in partnership with Indigenous communities

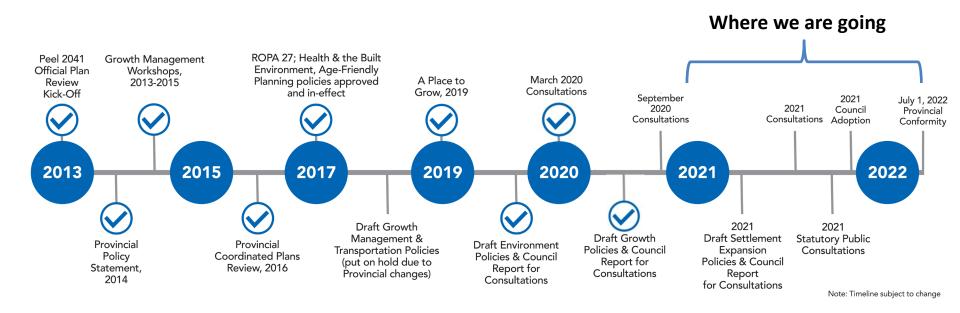


# Policy Outcomes

Your feedback will help us ensure that our non-renewable cultural heritage resources are managed and conserved appropriately in Peel's communities. We will also continue to engage with Indigenous communities to obtain their feedback and build upon our relationships.

- Support the conservation and promotion of cultural heritage and archaeological resources with local municipalities, stakeholders and Indigenous communities
- Help create a sense of place and improve the social, economic, and cultural well-being of all communities
- Facilitate meaningful involvement and build relationships with Indigenous communities throughout the land use planning process

# Next Steps





### Tell us what you think!

Cultural Heritage & Indigenous Engagement Contact

#### **Virpal Kataure**

Principal Planner, Regional Planning & Growth Management

Office: 905-791-7800 ext. 4364

Email: virpal.kataure@peelregion.ca

**Submit a comment:** 

For more information on the Peel 2041+ Regional Official Plan Review, visit:

peelregion.ca/officialplan/review/