## BRAMPTON PLAN



### Public Open House #2 Brampton Plan - Official Plan Review

June 21, 2021











PRIME STRATEGY & PLANNING



#### WHO'S HERE TODAY?



- Mayor Patrick Brown
- Councillor Santos
- Councillor Whillans
- Bob Bjerke
- Andrew McNeill
- Anand Balram
- Tristan Costa
- Departmental Staff
   Experts



- Greg Bender
- Alejandro Cifuentes\*
- Andria Sallese
- Matt Rodrigues\*
- Brett Sears
- Matt Pinder
- Margaret Pugh

#### **PRIME** STRATEGY & PLANNING

innovative planning for sustainable communities

- Lisa Prime
- Nadia Dowhaniuk





#### TERRITORIAL ACKNOWLEDGMENT

We acknowledge that we are gathered here today on the treaty territory of the Mississauga's of the Credit, First Nation and before them the traditional territory of the Haudenosaunee, Huron and Wendat. We also acknowledge the many First Nations, Métis and Inuit peoples, and other global indigenous people that now call Brampton their home. We are honoured to live, work and enjoy this land.





#### **HOUSEKEEPING ITEMS**



Please note this meeting is being recorded.



Your microphone will be muted the entire presentation



Use the "Raise your Hand" option if you wish to speak



If you are experiencing connection issues, we recommend turning off your camera.



Type your question or comment in the chat box.



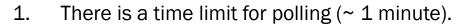
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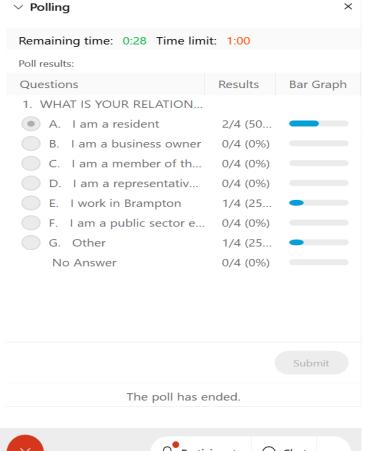
For technical assistance please contact: 416-806-1011







- A pop-up will appear on the screen advising that the poll is ending.
- 3. Polling responses will be recorded.
- 4. The results from the poll will be shared with the public during and after the meeting.





#### 



#### **TESTER POLL**

Which is your favourite cartoon character?

Scooby Doo

Velma

Shaggy

Scrappy Doo







#### **LETS GET TO KNOW YOU!**

Poll #1 - What is your relationship to the City?

Resident
Business Owner
Developer
Non-governmental/Non-profit organization
Government/Agency
Town Employee
Other

For 'Other'
Please
provide
input in
the chat.





#### **LETS GET TO KNOW YOU!**

Poll #2 - What brought you to the meeting today?

Interested in future of City

Learn about Official Plans

I have business interests in the City

I want to learn more about planning in the City

Other

For 'Other'
Please
provide
input in
the chat.





#### WHY ARE WE HERE TODAY?

- To provide members of the public with an opportunity to learn about the Brampton Plan.
- To present the findings of the Draft Discussion Papers.
- To seek community input related to the various policy recommendations contained within the Discussion Papers.
- To outline next steps related to the Brampton Plan.







## OVERVIEW OF THE BRAMPTON PLAN PROJECT





#### WHAT IS THE BRAMPTON PLAN?



- Clarifies and provides city building objectives
- Guides the realization of the 2040 Vision for the future of Brampton
- Identifies and defines the components of the city not as they are today, but as they are envisioned
- Provides a policy framework to make the vision real & guide decision making
- Will be adopted by Brampton Council and Region of Peel Council

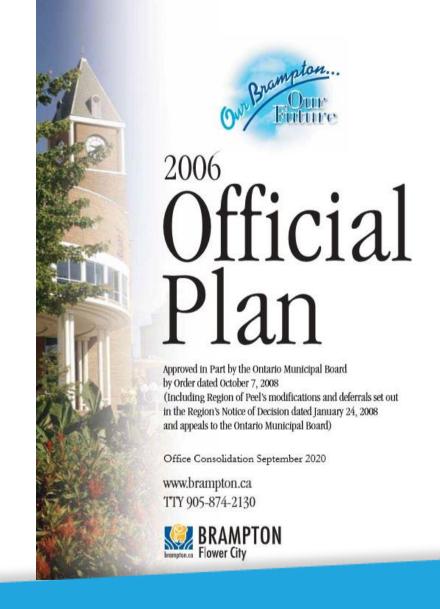






## WHY IS THE CITY REVIEWING THE OFFICIAL PLAN?

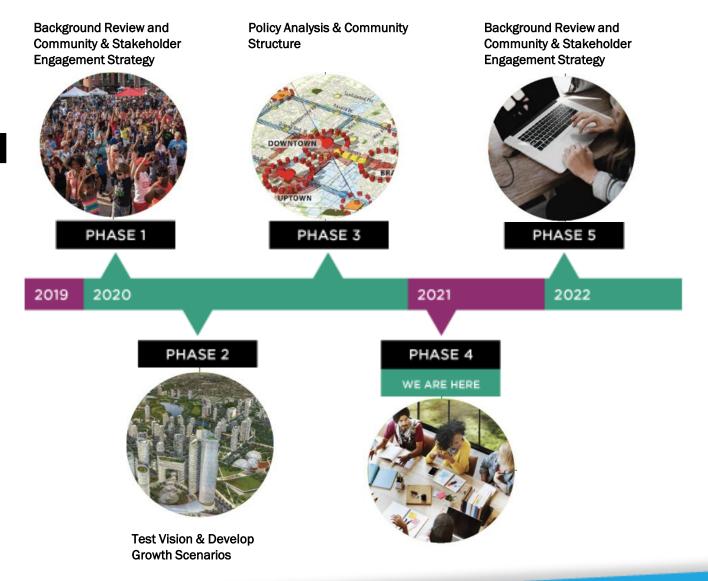
- Brampton's current Official Plan was approved in 2006
- The Official Plan no longer fully reflects City priorities or embodies best practices in municipal planning
- Provincial policy & legislation governing municipal planning has been recently updated
- To align with the initiatives of Brampton's 2040 Vision and conform to the Regional Official Plan







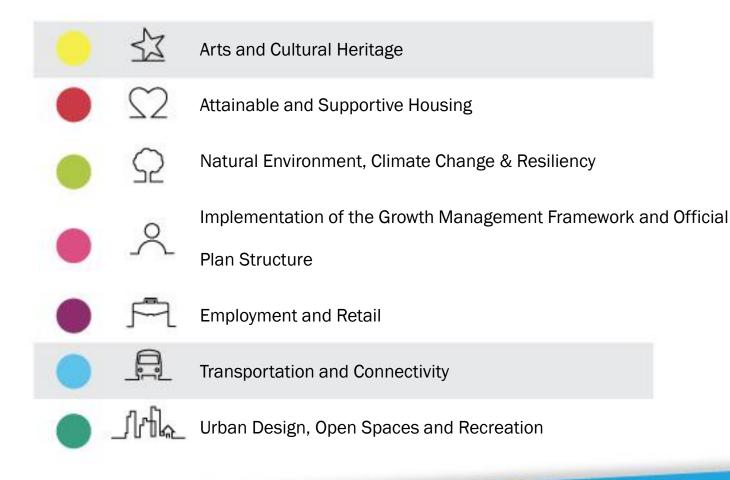
## THE BRAMPTON PLAN TIMELINE







#### **DISCUSSION PAPER OVERVIEW**



Discussion Papers have been prepared to account for new and emerging issues, trends, and topics.

The topics align with the seven core 2040 Vision Statement Areas.





#### WHAT IS A DISCUSSION PAPER?

- The papers are meant to get readers thinking about solutions for solving problems and charting a course for the city's future.
- The Discussion Papers set the stage for subsequent policy direction.

#### When reading the Discussion Papers consider:

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- The Discussion Papers set the stage for subsequent policy direction.





### NATURAL ENVIRONMENT, CLIMATE CHANGE AND RESILIENCY DISCUSSION PAPER





#### NATURAL ENVIRONMENT OVERVIEW

- Refers to natural landscape features and areas such as wetlands, woodlands, valleylands, lakes, and rivers. A Natural Heritage System is a network of interconnected natural heritage features.
- Natural Heritage Systems are identified to help conserve biological diversity, maintain ecological functions (e.g. movement corridors for wildlife, endangered species habitat) and sustain ecosystem services that we all depend on (e.g. pollination, clean water, flood damage reduction).







#### **ENHANCING THE PROTECTION OF OUR NHS**

A focus on enhanced protection of the Natural Heritage System through implementation of best management practices, related to matters such as:

Natural Heritage Planning

**Invasive Species Management** 

Low Impact Development

Linkages

Road Ecology



Source: Brampton Natural Heritage & Environmental Management Strategy





### ENHANCING THE PROTECTION OF OUR NHS (CONT.)

A focus on enhanced protection of the Natural Heritage System through implementation of best management practices:

**Ecological Services** 

Restoration and Enhancement

Mitigation Hierarchy

Protection Zones (buffers)

Bird Friendly Design

Climate Change



Source:
Brampton
Natural Heritage
& Environmental
Management
Strategy





### NATURAL ENVIRONMENT POLICY RECOMMENDATIONS

- Identify and protect locally significant woodlands and wetlands
- Create east-west corridors
- Establish Ecological linkages
- Ensure a Natural Heritage System approach for mapping
- Prevent fragmentation of the NHS
- Ensure protection zone/buffer requirements for Provincially
   Significant Wetlands (PSWs) are consistent with provincial guidelines











### NATURAL ENVIRONMENT POLICY RECOMMENDATIONS

Encourage the development of Invasive Species Strategies



• Foster a "treatment train" approach for stormwater management



Promote Green Infrastructure for managing stormwater



 Recognize the NHS as a "natural asset" under the Asset Management Program





#### NATURAL ENVIRONMENT POLLING QUESTION

Poll #3 -What do you think the Natural Environment priorities should be for Brampton Plan?

Enhance connections between natural heritage features

Restore habitat and increase forest coverage

Promote environmental stewardship

Explore opportunities to mitigate against climate change

Promote / Implement Low Impact Development & green infrastructure

All of the above

Other

For 'Other'
Please
provide
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the chat.





#### **CLIMATE CHANGE AND RESILIENCY OVERVIEW**

- In June 2019, City of Brampton Council unanimously voted to declare a climate emergency.
- In 2020, Council also approved Brampton's Community Energy & Emissions Reduction Plan (CEERP).
- To address this crisis, the City must urgently reduce GHG emissions and prepare for the consequences of a warming planet.

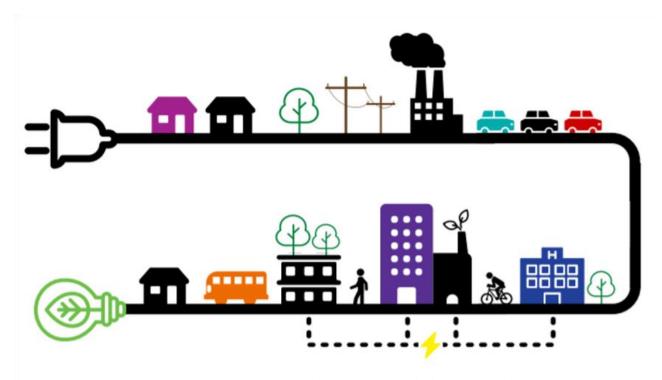






#### **CLIMATE CHANGE AND RESILIENCY OVERVIEW**

- According to the Federation of Canadian municipalities, 45 percent of national GHG emissions in Canada are under the direct or indirect control of municipal governments.
- Land use planning is identified as one of the most effective processes to facilitate local response to climate change.



Source: Brampton's Community Energy & Emissions Reduction Plan





#### **CLIMATE CHANGE AND RESILIENCY OVERVIEW**

#### **GLOBAL**

Paris Climate Change Agreement | UN SDGs

#### **FEDERAL**

Pan Canadian Framework on Clean Growth and Climate Change | Clean Canada, etc.

#### **PROVINCIAL**

Planning Act | Provincial Policy Statement | Made-in-Ontario Environment Plan, etc.

#### **REGIONAL**

Official Plan | Climate Change Strategy | Climate Change Master Plan, etc.

#### **MUNICIPAL**

Environmental Master Plan | Energy and Emissions Reduction Plans, etc.





#### CITY OF BRAMPTON STRENGTHS & OPPORTUNITIES

The City of Brampton has advanced several successful initiatives that are improving the City's environmental performance, quality of life, and economic development.

- Some major initiatives include:
- New and/or updated strategic documents (e.g., TMP, EMP).
- The Sustainability Metrics Program.
- Brampton Grow Green Environmental Master Plan Refresh (2020).
- Brampton One Million Trees program.
- Sustainable Neighbourhoods Action Program.
- Electric Bus Pilot Program.
- Renewable energy projects.
- Participation in the Peel Climate Change Partnership.

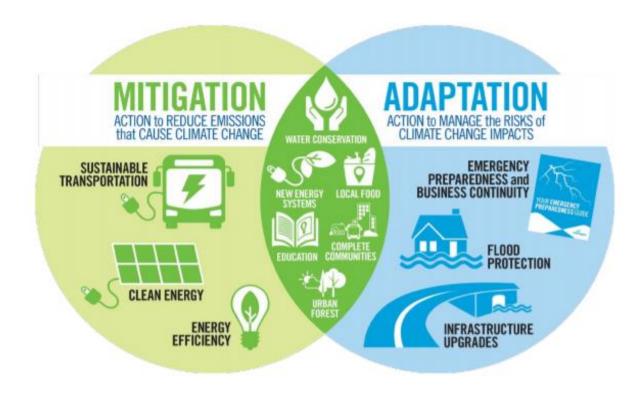






#### **KEY AREAS FOR POLICY DEVELOPMENT**

Municipalities are directed to develop policies around the following general themes, many of which are referred to in the current Official Plan:



Source: York Region Climate Change Action Plan





### CLIMATE CHANGE AND RESILIENCY POLICY RECOMMENDATIONS HIGHLIGHTS

- Encourage Green Communities by enabling more sustainable living through transit-oriented, mixed use communities that are safe and accessible for all.
- Encourage a built environment that is focused on low carbon, smart, healthy and efficient buildings



Transition the City towards low or zero carbon energy systems.



 Implement Brampton's Community Energy and Emissions Reduction Plan (CEERP).



 Shift automobile dependency to more sustainable modes of transportation including carpooling, public transit, walking and cycling.





## CLIMATE CHANGE AND RESILIENCY POLICY RECOMMENDATIONS HIGHLIGHTS

 Supporting opportunities to reduce emissions from the home and building sector in Brampton.



- Adopt active transportation networks and implementation plans.
- Continue monitoring and evaluation of the Sustainable Community Development Program.



- Create energy advantages to attract and retain economic investment.
- Support communities that incorporate energy and water conservation, tree planting, green infrastructure and stormwater management best practices.







#### **CLIMATE CHANGE AND RESILIENCY POLLING QUESTION**

Poll #4 - Where do you think planning could have the biggest impact on climate change within Brampton?

Electric vehicles
Active transportation
Public transportation
Planning for complete communities
Zero energy buildings
Urban agriculture / Local food growing
Tree planting and naturalization
All of the above
Other

For 'Other'
Please
provide
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# TRANSPORTATION AND CONNECTIVITY DISCUSSION PAPER





#### TRANSPORTATION PLANNING IN BRAMPTON

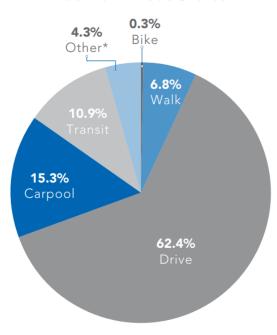






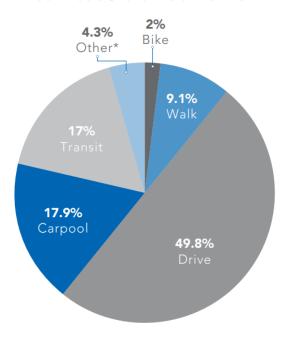
#### **POLICY CONTEXT**

#### Peel 2011 Mode Shares

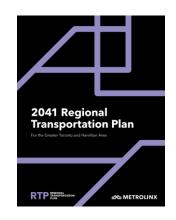




#### **Peel Mode Share Vision for 2041**











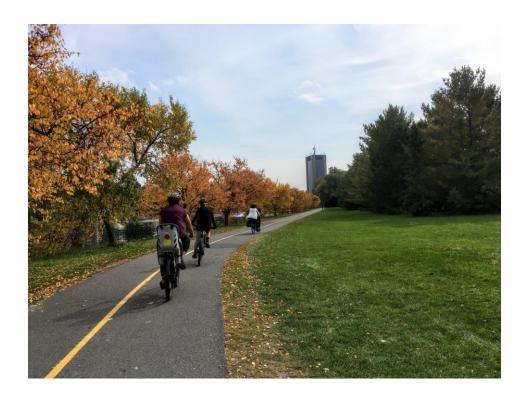


## OVERARCHING ISSUES RELATED TO TRANSPORTATION

Health

Sustainability

Equity







#### **KEY DIRECTION #1: COMPLETE STREETS**



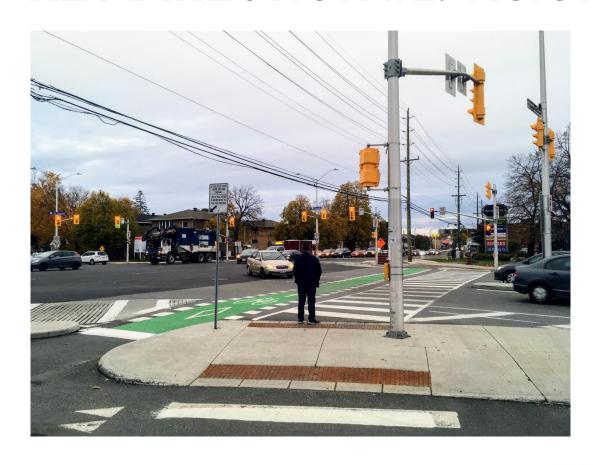
#### VISION

The City of Brampton has advanced several successful initiatives that are improving the City's environmental performance, quality of life, and economic development.





#### **KEY DIRECTION #2: VISION ZERO**



#### **VISION**

Brampton's street network is designed, built, and operated in a way that minimizes risk of injury and death for all road users.





#### **KEY DIRECTION #3: NODES AND CORRIDORS**



#### VISION

New development in Brampton is focused around key areas (nodes) and streets (corridors) that are supported by quality transit service, where residents can meet all their needs with the choice to not use a car.





#### **KEY DIRECTION #4: EMERGING TECHNOLOGY**



#### VISION

Brampton leverages emerging technologies to enhance and advance its broader mobility goals and move the city in a more sustainable and equitable direction





#### TRANSPORTATION AND CONNECTIVITY POLLING QUESTION

Poll #5 - What do you think are the transportation priorities for Brampton?

Investing in creating better transit networks across the City

Creating a finer grid network (i.e. more and shorter connections between destinations)

Limiting road widenings

Designing streets/spaces with pedestrians and cyclists in mind

Prioritizing trucks and goods movement

Embracing technology that influences travel (i.e. electric vehicles and charging stations)

Investing in active transportation networks to reduce reliance on cars

Focusing on road safety

All of the Above

Other

For 'Other'
Please
provide
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## ENGAGING WITH THE COMMUNITY





## OUR COMMITMENT TO ENGAGEMENT

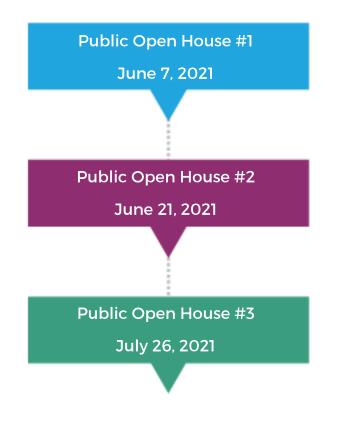
A comprehensive Engagement Strategy has been developed to engage all target audiences in the Brampton Plan process.







## INTRODUCING THE DISCUSSION PAPERS



Arts & Culture
Attainable & Supportive Housing

Environment & Climate Change
Transportation & Connectivity

Implementation of Growth Management
Employment & Economic Development
Urban Design, Open Spaces, & Recreation





## NEXT STEPS & STAYING IN TOUCH





#### **GETTING INVOLVED**



#### **Email us!**

opreview@Brampton.ca



**Visit the Project Webpage** 

www.Brampton.ca/BramptonPlan



Review and Comment on a Discussion Paper





#### **NEXT STEPS**







### ANY QUESTIONS?





## BRAMPTON YOUR CITY. OUR FUTURE. DIA TUIUKE. TELL US WHAT. YOU THINK.















