



# BRAMPTON PLAN



## Environmental Focus Group Brampton Plan – Official Plan Review

June 24<sup>th</sup>, 2021: 6pm-8pm



# Meeting Agenda

- Introductions and Overview
- Presentation: Planning 101 and Brampton Plan Overview
- Discussion Period
- Next Steps and Ways to Get Involved





# Official Plan: What is it?

- Clarifies and provides city building objectives
- Guides the realization of a vision for the future of the city
- 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



# Why is an Official Plan Necessary?

- The Provincial legislation governing municipal planning has also been updated recently
- To conform with the initiatives of Brampton's 2040 Vision and the Regional Official Plan

*“The purpose of the OP is to set out the municipality’s general planning goals and policies that will guide future land use in relationship to provincial initiatives, the Regional Official Plan and City initiatives.”*

## A Place to Grow

Growth Plan for the  
Greater Golden Horseshoe

Office Consolidation 2020

[Ontario.ca/growthplanning](http://Ontario.ca/growthplanning)





# 2006 Official Plan

Approved in Part by the Ontario Municipal Board  
by Order dated October 7, 2008  
(Including Region of Peel's modifications and deferrals set out  
in the Region's Notice of Decision dated January 24, 2008  
and appeals to the Ontario Municipal Board)

Office Consolidation September 2020

[www.brampton.ca](http://www.brampton.ca)

## Why is Brampton Plan Necessary?

Brampton Plan will replace Brampton's 2006 Official Plan, which:

- Was approved and published in 2008
- No longer fully reflects City priorities, or embodies **best practices** in municipal land use planning



# BRAMPTON 2040 VISION



SUSTAINABILITY AND THE ENVIRONMENT



JOBS AND LIVING CENTRES



NEIGHBOURHOODS



TRANSPORTATION AND CONNECTIVITY



SOCIAL MATTERS AND HOUSING



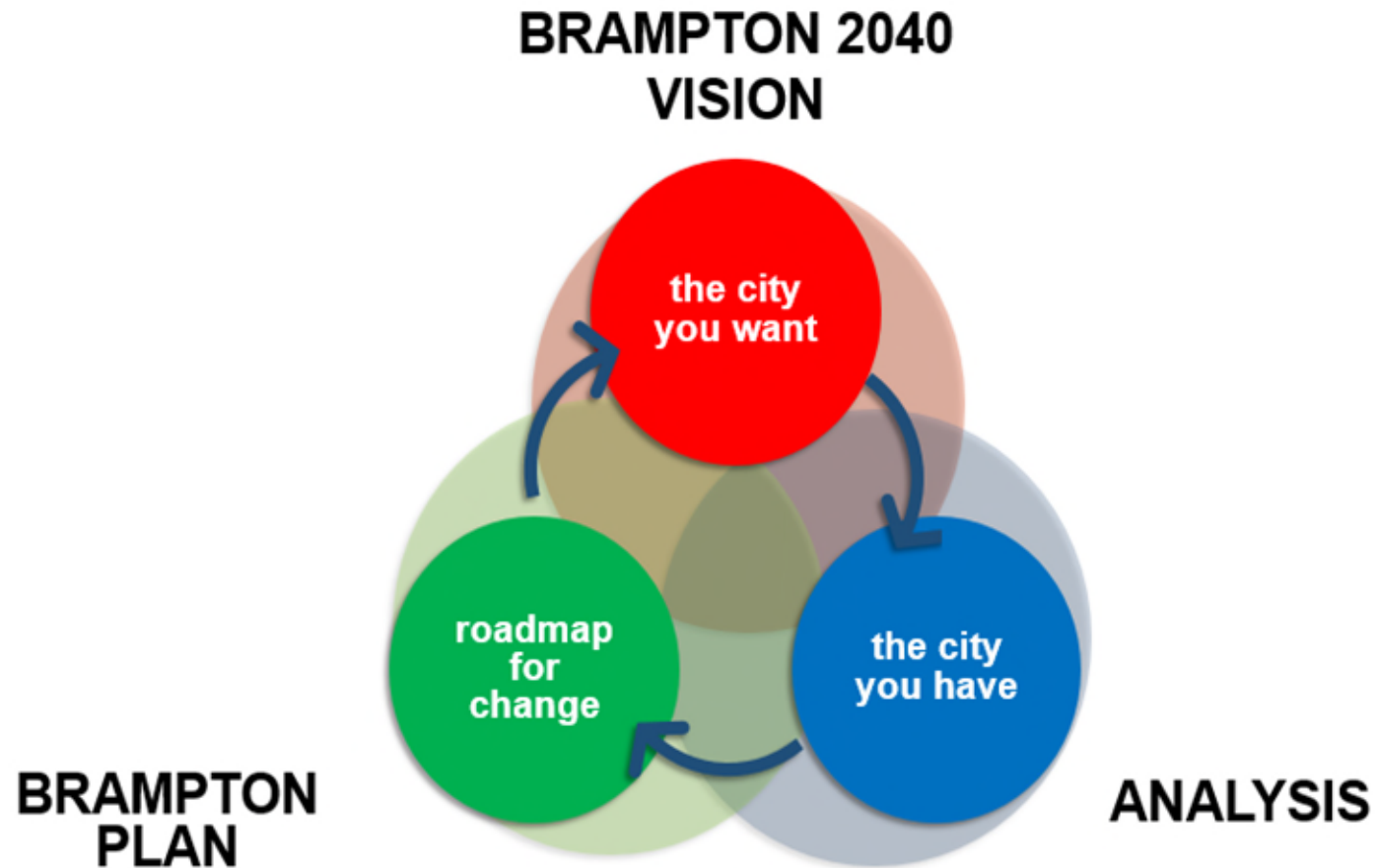
HEALTH



ARTS AND CULTURE

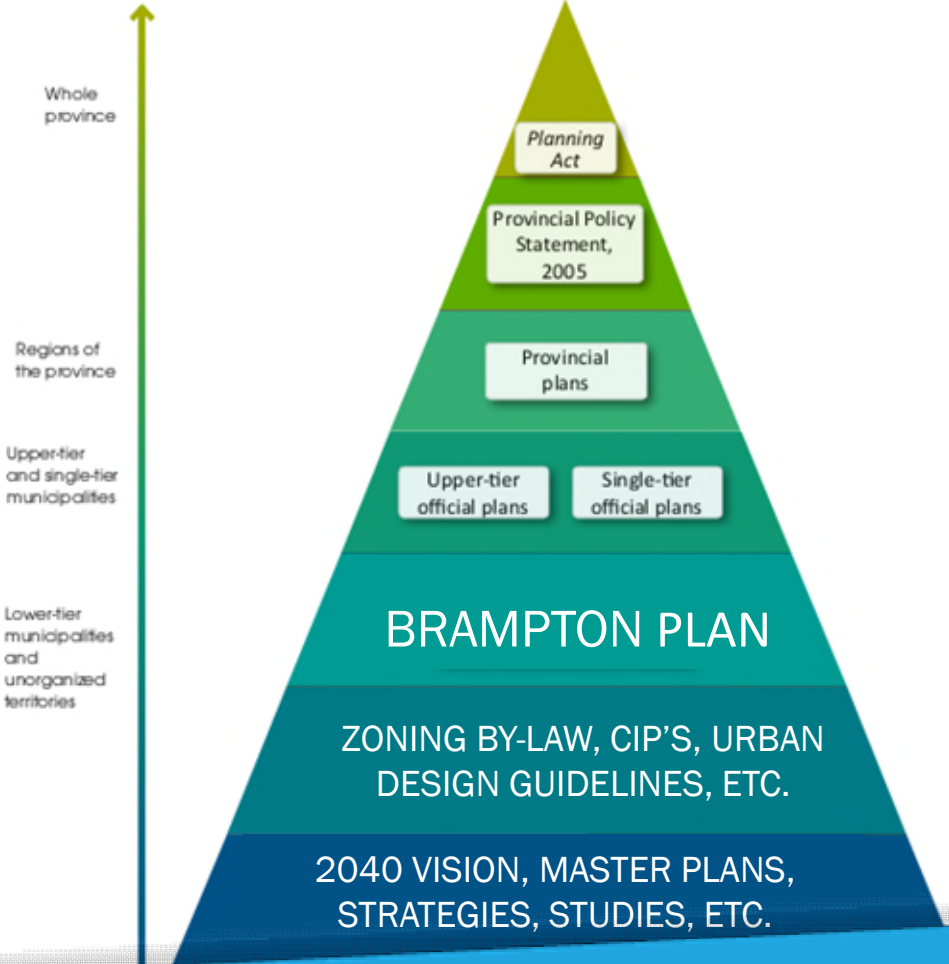


# From Vision to Reality

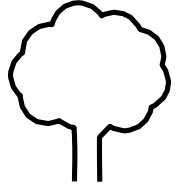


# How will Brampton Plan work in relation to other planning documents?

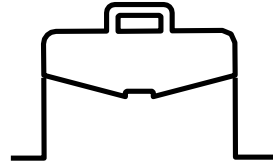
- Must conform to the Regional Official Plan
- Highest order planning document for the City of Brampton



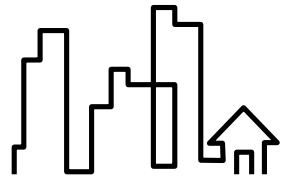




SUSTAINABILITY AND  
THE ENVIRONMENT



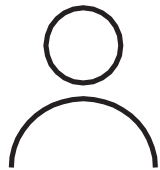
JOB AND  
LIVING CENTRES



NEIGHBOURHOODS



TRANSPORTATION AND  
CONNECTIVITY



SOCIAL MATTERS AND  
HOUSING



HEALTH



ARTS AND CULTURE

**Discussion papers  
will include a focus  
on the seven core  
Brampton 2040  
Vision Statement  
Areas and how they  
translate into Policy  
Directions.**



# DISCUSSION PAPERS AND OPEN HOUSES

## WE ARE HERE

Public Open House #1

June 7, 2021

Arts & Culture

Attainable & Supportive Housing

Public Open House #2

June 21, 2021

Environment & Climate Change

Transportation & Connectivity

Public Open House #3

July 26, 2021

Implementation of Growth Management

Employment & Economic Development

Urban Design, Open Spaces, & Recreation



# 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





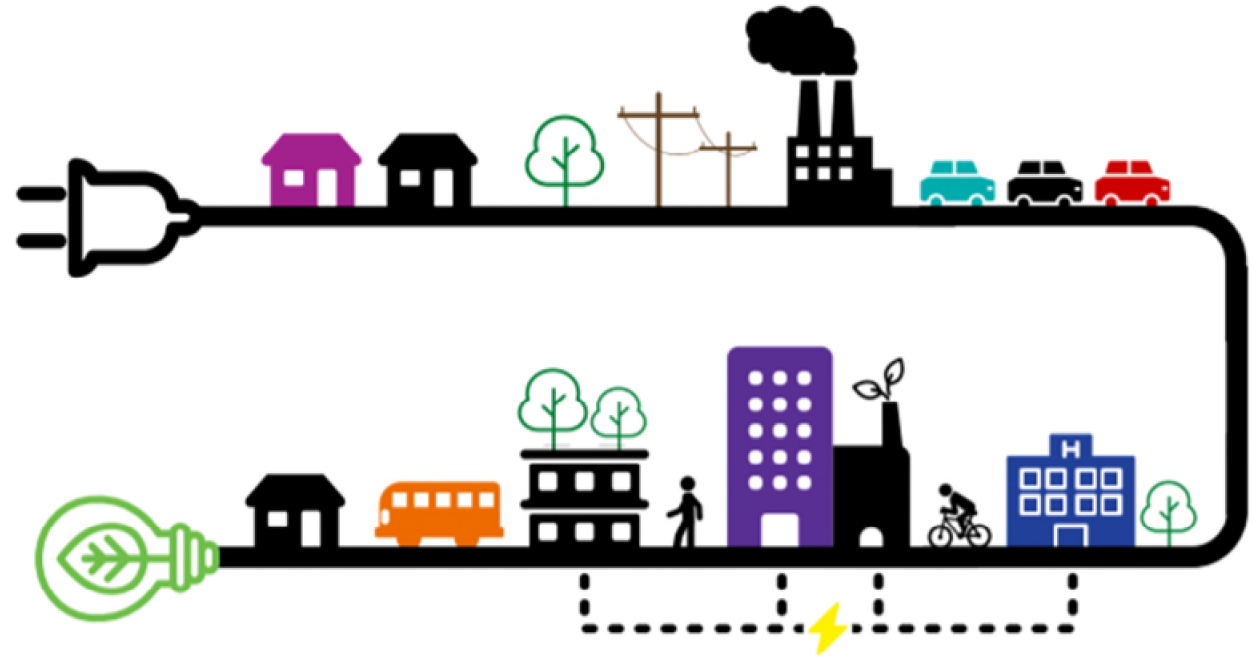
# CLIMATE CHANGE AND RESILIENCY OVERVIEW

- 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

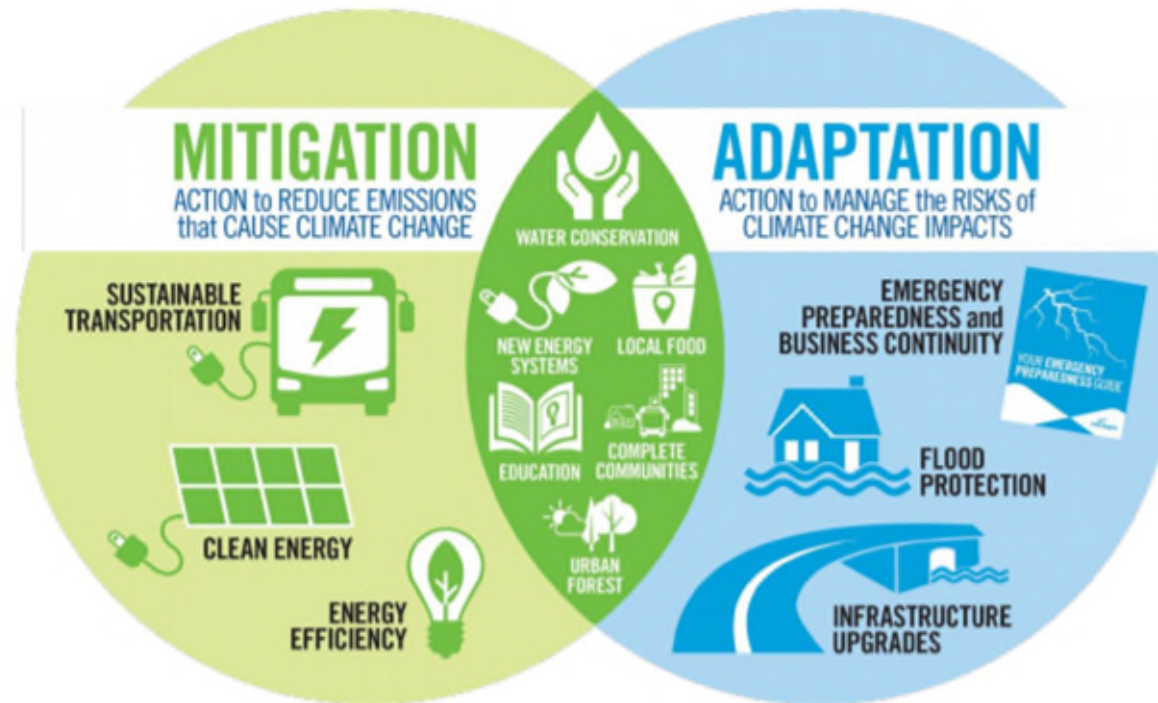
The City of Brampton has advanced several successful initiatives that are improving the City's environmental performance, quality of life, and economic development.

- 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.



# DISCUSSION PERIOD





# Have we missed anything?



# NEXT STEPS



# GETTING INVOLVED



Email us!

[opreview@Brampton.ca](mailto:opreview@Brampton.ca)



Visit the Project Webpage!

[www.Brampton.ca/  
BramptonPlan](http://www.Brampton.ca/BramptonPlan)



Take the Brampton Plan  
Environment survey!

[http://metroquestsurvey.c  
om/7oz7q](http://metroquestsurvey.com/7oz7q)

