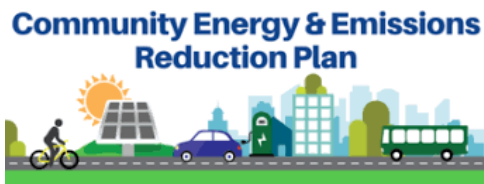




# Active Transportation Coordination within Region of Peel

Brampton Cycling Advisory Committee

Feb 25, 2021



## Active Transportation, part of the Environment

- ▶ Global Covenant of Mayors for Climate and Energy
- ▶ Peel Climate Change Master Plan 2020-2030
- ▶ Brampton Community Energy and Emissions Reduction Plan
- ▶ Brampton Grow Green Environmental Master Plan
- ▶ Caledon's Community Climate Action Plan
- ▶ Mississauga Climate Change Action Plan

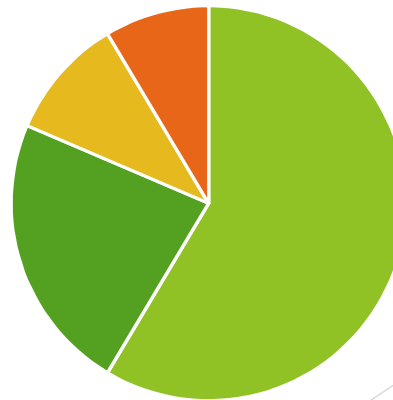


# The BCAC Request

- ▶ **Brampton Cycling Advisory Committee respectfully requests a policy for notification and consultation of upcoming Regional road projects so that Active Transportation plans of Region of Peel and all three municipalities can be coordinated and implemented for the benefit of all road users.**
  - ▶ BCAC has worked with City of Brampton on a list of priorities for implementing the Active Transportation Master Plan's network projects and road resurfacing opportunities. This leverages our goals and makes better use of municipal resources.
  - ▶ This level of civic engagement allows the cycling advisory committee members to use their experience, expertise and local knowledge to provide valuable input that saves taxpayer dollars and benefits the community.

# Active Transportation Mode Share

- ▶ *“Most trips made by Peel residents are done in vehicles. If travel habits remain unchanged and the population continues to grow, the Region would face untenable increases in traffic congestion, demands for road infrastructure, negative health impacts, and rising GHG emissions.”*
  - ▶ Peel Sustainable Transportation Strategy, 2018
- ▶ Sustainable Transportation Strategy (STS) mode share:
  - ▶ 11.1% (2% - cycling, 9.1% - walking) by 2041



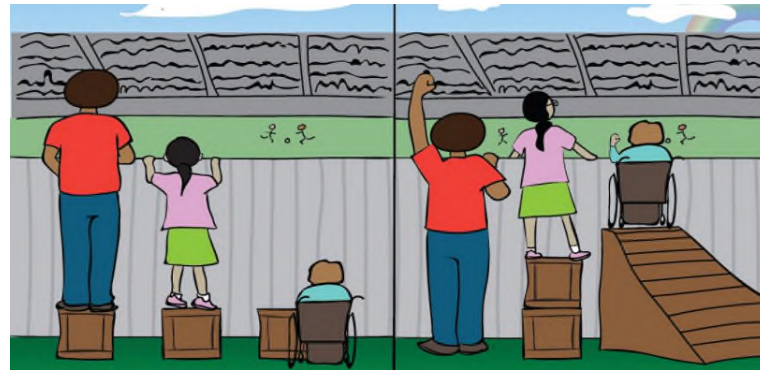
# Climate Equity includes Transportation Equity

- ▶ *“Climate equity is a principle promoting solutions that give equal opportunity for everyone to benefit from investments in climate change, while ensuring vulnerable populations do not bare an unequal burden from impacts.”*

▶ Peel Climate Change Master Plan 2020-2030

- ▶ *“Equitable - people of all ages, abilities, incomes and cultures get around easily”*

▶ Peel Sustainable Transportation Strategy, 2018



Equity vs. Equality, [theinclusionsolution.me](http://theinclusionsolution.me)

## Peel Vision Zero Road Safety



- ▶ *"Any injury or death on a Peel road is unacceptable."*
- ▶ *"In a Vision Zero jurisdiction, safety is prioritized over factors that traditionally influence transportation decision making, such as cost, vehicle speeds, delay to vehicular traffic, and vehicular level of service."*
- ▶ <https://www.peelregion.ca/pw/transportation/residents/vision-zero.asp>





# Future Opportunities

- ▶ Look for opportunities within all Regional projects that will advance Active Transportation goals.
- ▶ e.g. Williams Parkway is scheduled for watermain work that will mean sidewalks are torn up on this City road.
- ▶ Instead, replace sidewalks with Multi-use paths that benefit both pedestrians and cyclists.



# Bicycle Signals & Crossride, Crosswalk



Fletchers Creek Trail crossing Bovaird Road, west of McLaughlin Road, 2021



# AT Connection Opportunity with BRT Route



Esker Lake Trail crossing Queen Street East at Laurelcrest/West Drive, 2020

## AT Connections Between Regional Roads



New multi-use path on Dixie Road, south from Queen Street, 2020



# Intersection ‘Pork Chop’ Traffic Islands

- “More than 71% of collisions that cause injuries or death happen at intersections” - <https://www.peelregion.ca/pw/transportation/residents/vision-zero.asp>



Dixie Road and Orenda Road, 2021

# Preferred Regional Intersection Design



NW corner of Queen Street East & The Gore Road, 2021

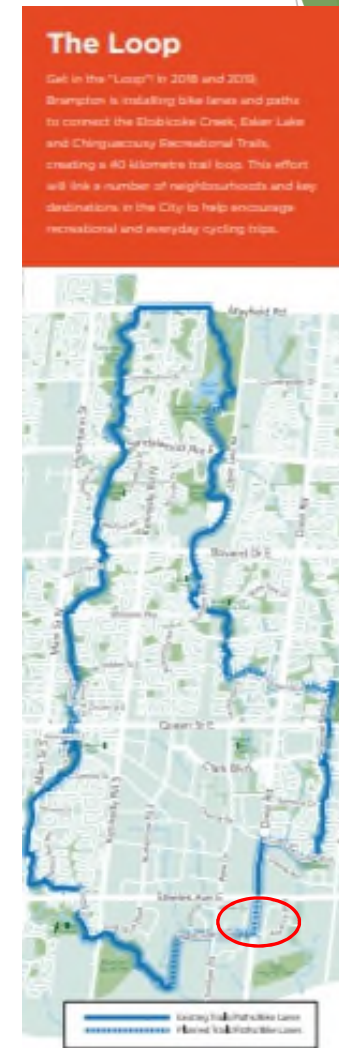


# Brampton's 40km B-Loop Network

- Dixie Road from Steeles south to Westcreek Blvd, part of Brampton signature B-Loop, requires a multi-use path for cyclist safety.



Dixie Road, south of Steeles, 2020



# Neighbourhood Network Connections

- ▶ The Gore Road is an important AT connection between Caledon & Toronto
- ▶ AT infrastructure is recommended continuously for commuting, residential and school access.



The Gore Road, sidewalk north from Gore Meadows; and MUP south from Gore Meadows, 2021



# Network Connections to Toronto

- ▶ TRCA & City of Brampton are planning a 3.8km multi-use path in Claireville Conservation Area, which will ultimately connect the Regional network to the West Humber Trail



Claireville Conservation Area, on Queen Street East at McVean, 2019

By engaging the cycling community in the planning phase of projects, it can save taxpayer dollars.

Let's work together across municipal boundaries and across departments to achieve Active Transportation goals for our Environment and the livability of our communities!

