



AGENDA

ACCESSIBLE TRANSPORTATION SUBCOMMITTEE OF THE MISSISSAUGA ACCESSIBILITY ADVISORY COMMITTEE

THE CORPORATION OF THE CITY OF MISSISSAUGA
www.mississauga.ca

Monday, October 19, 2020 at 1:30PM

Online Video Conference

MEMBERS

Carol-Ann Chafe, Citizen Member
Emily Daigle, Citizen Member
Steven Viera, Citizen Member
Naz Husain, *ex-officio*

Contact:

Dayna Obaseki, Legislative Coordinator
Legislative Services, 905-615-3200 ext. 5425
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Find it Online

<http://www.mississauga.ca/portal/cityhall/accessibilityadvisory>

CALL TO ORDER

APPOINTMENT OF THE CHAIR

ITEM FOR CONSIDERATION

1. **Mississauga's Approach to Micromobility and E-scooters**

Matthew Sweet, Manager, Active Transportation

2. **Mississauga's Pedestrian Master Plan**

Jacqueline Hunter, Transportation Demand Coordinator, Traffic Planning

DATE OF NEXT MEETING

To be Determined.

ADJOURNMENT



E-scooters in Mississauga

Mississauga's Approach to Micromobility and
the Provincial E-scooter Pilot Program

Why Micromobility Systems in Mississauga

- Cycling Master Plan (2018)
 - The City should examine the feasibility of a bike sharing system for Mississauga
- Transportation Master Plan (2019)
 - City should develop a Micromobility policy framework to deal with not just bikes, but electric bikes and electric kick-style scooters (e-scooters)



Micromobility Research to Date

- Bikes, E bikes, and E Scooters: Expanding Mississauga's Transportation Options
 - Information Report and Presentation to General Committee, October 2019
- North American Bike Share Association (NABSA)
 - Conferences and Knowledge Base
- Ontario Traffic Council E-scooter Symposium
 - March 2020



Micromobility Program Development

- 3 Phase Project
- Phase 1: Visioning and Interim E-scooter Strategy - **We are Here**
- Phase 2: Shared Micromobility Systems Research and Recommendations
- Phase 3: Shared Micromobility Systems Implementation and Business Plan



Phase 1: Interim E-scooter Strategy

- Why an interim strategy?
- E-scooters are available for purchase by individuals
- Current bylaws do not explicitly address e-scooters
- The Province of Ontario launched a five-year pilot program allowing e-scooters to operate on roadways
- Municipalities must “opt-in” by adopting / amending local bylaws



Provincial Pilot Program

- What the Provincial Pilot does:
 - Focuses on the vehicle and operator
 - Regulates minimum vehicular safety requirements for e-scooters
 - Regulates minimum safety requirements for anyone riding/operating an e-scooter
 - Requires participating municipalities to remit incident/collision and injury-related data to the province upon request



Provincial Pilot Program

- Vehicle and Safety Requirements:
 - Must be electric
 - No pedals or seat allowed
 - Must have a horn or bell
 - Must have front and back light
 - Must have 2 wheels and brakes
 - Maximum wheel diameter 17 inches
 - Maximum weight 45 kg
 - Maximum power output 500W that can provide a maximum speed of 24 km/h
 - Must be parked in municipally approved parking area(s)



Provincial Pilot Program

- Operator and Safety Requirements:
 - No drugs or alcohol permitted when operating an e-scooter
 - Must be age 16 or older
 - Bicycle helmet required for those under age 18
 - Riders must stand at all times
 - No passengers allowed
 - No cargo may be carried
 - No baskets
 - Not for commercial use



Provincial Pilot Program

- What the Provincial Pilot does not do:
 - Give carte blanche to private companies to operate a shared service in municipalities (Lime, Bird etc)
 - Shared e-scooter service providers cannot operate within a municipality which has not yet adopted a local bylaw
 - Shared systems are the source of concerns such as improper parking, obstruction of public spaces, etc



Provincial Pilot Program

- What the Provincial Pilot does not do:
 - Stipulate where e-scooters must operate within municipalities
 - Local bylaws would stipulate
 - The Traffic Bylaw has definitions for what types of devices / vehicles can operate where within the road right-of-way (ie no bicycles on sidewalk with wheels over 50cm in diameter)



What's Happening Elsewhere

- Ottawa – E-Scooter Pilot enacted for personal use and private shared system providers, administered through a permit system
- Toronto – E-Scooter report sent back to staff for further investigation
- Windsor – E-Scooter report on hold



What's Happening Elsewhere

- Common elements of Ontario municipal initiatives to date (not all have been adopted by Councils):
 - No sidewalk operation permitted
 - Allowed on roads with posted speed limit of 50 km/h or less
 - Allowed on cycling infrastructure (bike lanes, trails)



City Process

- Aiming to report to General Committee in late 2020 / early 2021 on the vision and on an interim bylaw regulating personal use e-scooters
- Content and format of the interim bylaw still to be determined; ie, amendment to existing bylaws or standalone bylaw (Ottawa example)
- Intent: regulate personal use to the extent possible, and prevent private service providers from setting up in the City until the Micromobility project is complete





Thank You

Matthew Sweet

Manager, Active Transportation

Pedestrian Master Plan City of Mississauga

Project Overview and Update
October 2020



What is the Pedestrian Master Plan?

- This project will:
 - Review and access the **existing pedestrian** network;
 - Recommend a **long-term** pedestrian network;
 - Review existing and recommend updates to pedestrian and walking related **policies and programs**; and
 - Review and update pedestrian **infrastructure design standards**

What is the Pedestrian Network?

- The **pedestrian network** includes infrastructure elements used by pedestrians such as **sidewalks**, **crossings**, and **crosswalks** at intersections and elsewhere, **walkways** between roads, and **multi-use trails**.



Pedestrian Master Plan Vision

People in Mississauga will choose to walk knowing they have access to a network of sidewalks and trails that are safe, connected, and accessible, enhancing the overall health, vibrancy, and quality of life in the City.



Pedestrian Master Plan Goals

The goals of the Pedestrian Master Plan are:

- Make walking safer and more comfortable.
- Build sidewalks and trails that are connected and accessible.
- Encourage walking as part of an active and healthy lifestyle.
- Increase the number of walking trips in Mississauga.

Project Timeline

- Project Started – **December 2019**
- Existing Condition Review and Technical Work – **Spring 2020**
- Public Launch – **September 2020**
- Project Completion – **Early 2021**



Public Project Launch

- Publicly Launched - September 2020
- Project Website - <https://yoursay.mississauga.ca/pedestrian-master-plan>
- Online Survey – Open Now!!
 - Help shape the pedestrian Master Plan and provide your input



Upcoming Engagement

- Virtual Workshop
- Online Survey #2
- Present the Pedestrian Plan
 - Sidewalk network and prioritization
 - Draft policies and programs



November
2020

Thank You!

