### City of Mississauga Agenda



### REVISED

### Road Safety Committee

Date:	February 23, 2021		
Time:	9:30 AM		
Location:	Online Video Conference		
Members			
Councillor Stephen Dasko		Ward 1	
Councillor Karen Ras		Ward 2	
Councillor Pat Saito		Ward 9 (Chair)	
Tony Power		Citizen Member (Vice-Chair)	
Anna Phillips		Citizen Member	
Anne Marie Hayes		Citizen Member	
John Walmark		Citizen Member	
James Fan		Citizen Member	
Sunil Sharma		Citizen Member	
Trevor Howard		Citizen Member	
Sushil Kumra		(Traffic Safety Council Representative)	
Suzanne Doyle		(Mississauga Cycling Advisory Committee Representative)	
Mark Jablonski		Citizen Member	

Advance registration is required to participate and/or to make comments in the virtual public meeting.

Any member of the public interested in speaking to an item listed on the agenda must register at angie.melo@mississauga.ca by Monday, February 22, 2021 before 12:00 PM.

Residents without access to the internet, via computer, smartphone or tablet, can participate and/or make comment in the meeting via telephone. To register, please call Angie Melo 905-615-3200 ext 5423 no later than Monday, February 22,, 2021 before 12:00 PM.

Comments submitted will be considered as public information and entered into public record.

#### Staff / Agency Representatives

Colin Patterson, Supervisor, Road Safety, Traffic Management William Wright, Road Safety Technologist, Traffic Management Catherine Nguyen-Pham, Communications Coordinator Erica Warsh, Project Leader, Vision Zero Seema Ansari, Technical Analyst, Traffic Safety, Region of Peel Staff Sgt. Paul Dhillon, Peel Regional Police Constable Donna Maurice, Peel Regional Police Sgt. Sean Cole, Operational Support, Highway Safety Division, OPP (Port Credit) Sandra Fitzpatrick, Manager, Chronic Disease and Injury Prevention Peel Public Health Matthew Aymar, Analyst, Research and Policy, Region of Peel Melissa Brabant, Regional Marketing Planner, Ministry of Transportation Michael Stewart, Government Relations Specialist, CAA Donald Clipperton, President, Mississauga Insurance Brokers Association Angela Partynski, Technical Analyst, Environmental Education Sean Carrick, Manager, Traffic Engineering, Region of Peel William Toy, Supervisor, Traffic Safety, Region of Peel

### Contact

Angie Melo, Legislative Coordinator, Legislative Services 905-615-3200 ext. 5423 Email: angie.melo@mississauga.ca

Find it online <a href="http://www.mississauga.ca/portal/cityhall/committees">http://www.mississauga.ca/portal/cityhall/committees</a>

### 1. CALL TO ORDER

### 2. APPROVAL OF AGENDA

3. DECLARATION OF CONFLICT OF INTEREST

### 4. MINUTES OF PREVIOUS MEETING

- 4.1. Road Safety Committee Draft Minutes January 26, 2021
- 5. PRESENTATIONS

### 6. DEPUTATIONS

### 7. PUBLIC QUESTION PERIOD - 15 Minute Limit

**Public Comments:** Advance registration is required to participate and/or to make comments in the virtual public meeting. Any member of the public interested in speaking to an item listed on the agenda must register by calling 905-615-3200 ext. 5423 or by emailing <u>angie.melo@mississauga.ca</u> by Monday, February 22, 2021 before 12:00 PM.

Pursuant to Section 42 of the Council Procedure By-law 0139-2013, as amended:

Road Safety Committee may grant permission to a member of the public to ask a question of Road Safety with the following provisions:

- 1. Questions shall be submitted to the Clerk at least 24 hours prior to the meeting;
- 2. A person is limited to two (2) questions and must pertain specific item on the current agenda and the speaker will state which item the question is related to;
- 3. The total public question period time is 15 minutes maximum and shall not be extended by the Chair; and
- 4. Any response not provided at the meeting will be provided in the format of written response.

### 8. CONSENT AGENDA

### 9. MATTERS TO BE CONSIDERED

- 9.1. Email dated January 27, 2021 from John Walmark, Citizen Member with respect to his resignation from the Road Safety Committee
- 9.2. Vision Zero Update (presentation by Erica Warsh, Project Leader)
- 9.3. Road Watch Statistics Update (provided by Sergeant Paul Dhillon, Peel Regional Police)
- 9.4. Quiet Streets (presentation by Colin Patterson, Supervisor, Road Safety)
- \*9.5. NeighbourhoodArea Speed Limit Project Update (provided by Colin Patterson, Supervisor, Road Safety

9.6. Walk to School Program Update - (verbal update by Sushil Kumra, Traffic Safety Council Representative

### 10. INFORMATION ITEMS

- 10.1. Citizen Member Updates
- 10.2. Road Safety Promotional Subcommittee Draft Minutes January 26, 2021
- 11. OTHER BUSINESS
- 12. DATE OF NEXT MEETING March 30, 2021
- 13. ADJOURNMENT

### City of Mississauga Minutes



### **Road Safety Committee**

Date: Time: Location:	January 26, 2021 9:38 AM Online Video Conference	
Members Present	Councillor Stephen Dasko Councillor Karen Ras Councillor Pat Saito Tony Power Anna Phillips Anne Marie Hayes John Walmark James Fan Sunil Sharma Sushil Kumra	Ward 1 Ward 2 Ward 9 (Chair) Citizen Member (Vice-Chair) Citizen Member Citizen Member Citizen Member Citizen Member Citizen Member (Traffic Safety Council Representative)
	Suzanne Doyle	(Mississauga Cycling Advisory Committee Representative)
Members Absent	Mark Jablonski Trevor Howard	Citizen Member Citizen Member
William Wright, Road Sa Catherine Nguyen-Phan Karen Flores, Superviso Erica Warsh, Project Lea Sgt. Paul Dhillon, Peel F Constable Donna Maurie Inspector Peter Danos,	isor, Road Safety, Traffic Management afety Technologist, Traffic Management n, Communications Coordinator or, Department Communications ader, Vision Zero Regional Police ce, Peel Regional Police	on

Thomas Barakat, Manager, Public Policy & Government Relations, OGRA Michael Stewart, Community Relations Specialist, CAA Donald Clipperton, President, Mississauga Insurance Brokers Association Angela Partynski, Technical Analyst, Environmental Education

William Toy, Supervisor, Traffic Safety, Region of Peel

Angie Melo, Legislative Coordinator, Legislative Services

4.1.

### 1. CALL TO ORDER - 9:38 AM

### 2. <u>APPROVAL OF AGENDA</u>

Councillor Saito added the following item to the agenda to other business:

11.1. Collaboration with the Traffic Safety Council's Walk to School Program

Approved (Councillor K. Ras)

### 3. <u>DECLARATION OF CONFLICT OF INTEREST</u> – Nil

- 4. <u>MINUTES OF PREVIOUS MEETING</u>
- 4.1 Road Safety Committee Minutes November 17, 2020

<u>Approved</u> (Councillor S. Dasko)

- 5. <u>PRESENTATIONS</u> Nil
- 6. <u>DEPUTATIONS</u> Nil
- 7. PUBLIC QUESTION PERIOD 15 Minute Limit Nil
- 8. <u>CONSENT AGENDA Nil</u>
- 9. <u>MATTERS CONSIDERED</u>

#### 9.1 <u>2021 WorkPlan</u>

Karen Flores, Supervisor, Communications Department, advised that in the Fall 2020, she and Catherine Nguyen-Pham, Communications Coordinator, provided an overview of the 2021 campaigns, and suggested moving ahead with the Distracted Driving and other campaigns that did well in the previous year.

Received (Councillor S. Dasko)

9.2 2021 Road Safety Events

Karen Flores, Supervisor, Communications Department, spoke with respect to the challenges of scheduling events during COVID-19 and that they would review quarterly the feasibility of hosting events in 2021.

Received (Councillor S. Dasko)

### 9.3 Road Watch Statistics

Inspector Peter Danos, Peel Regional Police advised that staff are working on the collection of data for the Road Watch Statistic Program and that Sergeant Paul Dhillon will provide an update at the next Road Safety Committee meeting.

Received (Councillor S. Dasko)

#### 9.4 <u>Vision Zero Initiatives</u>

Erica Warsh, Project Leader, advised that she would provide an update on the Vision Zero Initiatives at the February 23, 2021 Road Safety Committee meeting.

Received (Councillor S. Dasko

### 9.5 <u>Confirmation of Budget for the Two Road Safety campaigns (Karen Flores, Supervisor</u> <u>Communications)</u>

Karen Flores provided an overview the upcoming spring campaigns and advised that the budget of \$5,000.00 would go towards digital signs, mobile signs, social media, and updating content on the City of Mississauga webpages, and that staff would also explore free, "organic" social media marketing tools. Ms. Flores further advised that an additional \$5,000.00 would go towards the fall campaigns that align with the National Day of Remembrance in November.

Received (Councillor S. Dasko)

- 10. INFORMATION ITEMS Nil
- 10.1 <u>Citizen Member Updates</u> Nil
- 11. OTHER BUSINESS

### 11.1 Walk to School Program

Councillor Saito provided an overview of the discussion she had with Peter Westbrook, Chair, Traffic Safety Council, who is seeking collaboration from Road Safety Committee on the Walk to School event in the spring 2021. Councillor Saito suggested that if the Road Safety Committee were to partner with the Traffic Safety Council on this initiative, that this event could be expanded to a week-long event and that residents of Mississauga, not just school children, could participate in a safe walk event, as well as develop an application for all who participate to log the distance they walked.

Sushil Kumra, Citizen Member, Traffic Safety Council Representative, provided an overview of the Walk to School Program, and noted that he would be attending the Traffic Safety Council meeting on January 27, 2021, and that he would provide an update at the next Road Safety Committee meeting on this matter.

Members of the Road Safety Committee engaged in a discussion providing suggestions that the event also include cycling to school; the type of message opportunities; coordinating with other campaigns during the month of May, include "Take the Pledge " campaign signs on school property, and the challenges of running the program during COVID-19 and suggestions that the program run in the fall.

Councillor Saito recommended that a Subcommittee be established to collaborate with the Traffic Safety Council on the Walk to School Program and Members who wish to sit on the Subcommittee contact Angie Melo, Legislative Coordinator.

#### RECOMMENDATION RSC-0001-2021

Moved By Councillor S. Dasko

- 1. That a Subcommittee of the Road Safety Committee be established to collaborate with the Traffic Safety Council on the Walk to School Program.
- 2. That the Subcommittee be comprised of Members of the Road Safety Committee who have expressed interested and at least one or more Members of the Promotional Subcommittee.

#### Approved

- 12. DATE OF NEXT MEETING February 23, 2021
- 13. ADJOURNMENT 10:35 AM (Councillor K. Ras)

Sorry to hear John. All the best in your future. Pat

Patricia (Pat) Saito Councillor Ward 9 City of Mississauga/Region of Peel Tel: 905-896-5900 Fax: 905-896-5863 pat.saito@mississauga.ca

Sign up for the Ward9 e-Newsletter at <u>www.ward9.ca</u> Check out Ward 9 events on you tube: <u>http://www.youtube.com/user/Councillor9</u> Follow Councillor Pat Saito on Facebook: <u>http://www.facebook.com/people/Councillor-Pat-Saito/100001664768300</u>

"This e-mail may not be forwarded to anyone for any reason without express written permission of the author."

From: JOHN WALMARK Sent: January 27, 2021 8:46 AM To: Pat Saito Subject: road safety committee

Hi Pat

i regret to inform you that I have decided to step down as a citizen member. Thank you for the opportunity and wish you success in making Mississaugas' streets safe. Pam and I are leaving Mississauga after 50 plus years. all the best cheers John

### **Vision Zero Update** Road Safety Committee February 23, 2021





### **Vision Zero Education Plan**

- Large, overarching plan will come after developing the Action Plan
- Will continue with many campaigns and opportunities through 2021
- Road Safety Campaigns, Back to School Campaigns, Bike Month, Pedestrian Month, targeting safety messaging
- Channels for communication are limited at this time due to Covid-19
- Continue to partner with Peel Region and other stakeholders for education and outreach opportunities



### **Vision Zero Action Plan**

- There is a need for a comprehensive plan to provide direction for Vision Zero work
- Will identify short, medium and long term priorities
- Act as a tool-kit internally
- Provide information to the public



### **Other Municipalities**

Municipality	Strategy	Just Corp Report	Year Approved
Canada			
Ontario			
Toronto	Y		2017
London	Ν	Y	
Kingston	Y		2019
Hamilton	Ν	Υ	2019
Brantford	Ν		
Durham Region	Y		
Peel	Y		2018
Ottawa (Road Safety not VZ)	Y		2020
Windsor	Not yet		2020
Alberta			
Edmonton	Y		2016
Calgary	Y		2019
Fort Saskatchewan, AB	Y		2019
St Albert, AB	Y		2018

Municipality	Strategy	Just Corp Report	Year Approved
Nova Scotia			
Halifax	Y		2018
Quebec			
Montreal	Y		2018
Manitoba			
Manitoba	Y		2017
Winnipeg (Road Safety not VZ)	Not Yet		2020
Saskatchwan			
Saskatoon	Ν	Y	2018
British Columbia			
Surrey, BC	Ν		
Vancouver	Ν	Y	2016
US			
New York	Y		
Seattle	Y		
San Diego	Y		
Washington	Y		



### Ottawa

**Reducing Collisions at Intersections** 

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#### Almost half of all fatal and serious injury collisions in Ottawa each year happen at intersections. The following are some of the actions that will be undertaken in 2020 to COUNTERMEASURE TITLE: Traffic Calming - Infrastructure ID: AGG4 address safety at intersections. Existing/ Future: Future Countermeasure Type: Engineering Washington, D.C. Countermeasure Description: Long term traffic calming enhancements such as ourb works, rumble strips, reduced lane widths, bump-outs, islands, Lead Agency: Region of Peel, City of Support - VU - 13 - VU - 18 Brampton, City of Mississauga Deter dangerous parking behavior of commercial and delivery vehicles: parking in bicycle lanes, Establish baseline data for seat-belt usage for drivers and passengers of public vehicles for hire Timelines: Long-term Seconda crosswalks, parking abreast / double parking. Publicly report violations monthly via open data on Set a future target for minimum of compliance. Detailed designs will the Vision Zero website. be developed for 2 School Z ignal timings at more an 200 intersections will locations meeting signal reviewed and updated warrants (roundabouts and - VU - 16 protected intersections VU-19considered during design) COUNTERMEASURE TITLE: Community Safety Zone Install full truck-route signage in the District to direct larger vehicles. program. Publicize, monitor, and enforce truck routes. Establish public repository on the Vision Zero website for crowd-sourced video of behaviors that are dancerous to pedestrians, people on bikes, transit users, and drivers, Disseminate safety Countermeasure Type: Engineering Existing education tools using videos, and inform enforcement and engineering strategies accordingly. Countermeasure Description: Develop policy and imp - VU - 15 areas where there is a risk for pedestrians. Display the "Road Rules" safety campaign (and future campaigns) at additional District government The complete streets Lead Agency: Region of Peel, City of Support facilities, at agencies with key captive audiences. Include injury data. Use resident-produced Upgrades to two content in future campaign materials and regular safety messages. - VU - 20 policy will continue for Brampton, City of Mississauga, Town of grade rail crossings will Caledon new roadways and ree completed to ensure Caledon Develop region-wide special events, including "safe streets" events that promote the use and construction projects he city meets the 2021 awareness of bicycles, and bicycle education - VU - 16 -**Timelines: Medium-term** Seconda eadline to comply with ansport Canada Grade Distracte Promote "Rules of the Road" guiz focusing on driver interaction with people biking and walking Crossing Regulations - VU - 21 - VU - 17 Create mandatory traffic safety curriculum for elementary schools to teach and encourage critical Establish a task force to develop policies and practices that thwart street harassment. traffic safety behaviors. COUNTERMEASURE TITLE: Mobile Changeable Mes Countermeasure Type: Engineering Existing 45 Protect Valuerable Users Protect Vulnerable Users v network screening Countermeasure Description: Mobile changeable signs with road safety messaging. process will be Roundabouts will continue introduced to identify to be added on new Lead Agency: Region of Peel Support Agencies: Peel Regional Police, locations requiring safety roadways, reconstruction and roadway modifications Caledon OPP, Mississauga Road Safety improvements A broad range of Committee, City of Brampton enforcement measures Timelines: Medium-term Secondary Emphasis Areas: School Zones, delivered principally by Ottawa Police Service Trucks, Pedestrians, Cyclists, Intersection, will continue Impaired Driving



**Peel Region** 

### **Next Steps**

- Finalizing the Table of Contents
- Meeting with section Managers to look for opportunities
- Drafting content for review
- Will come back to RSC when further along







## **Quiet Streets**

**Road Safety Committee** 

February 22, 2021

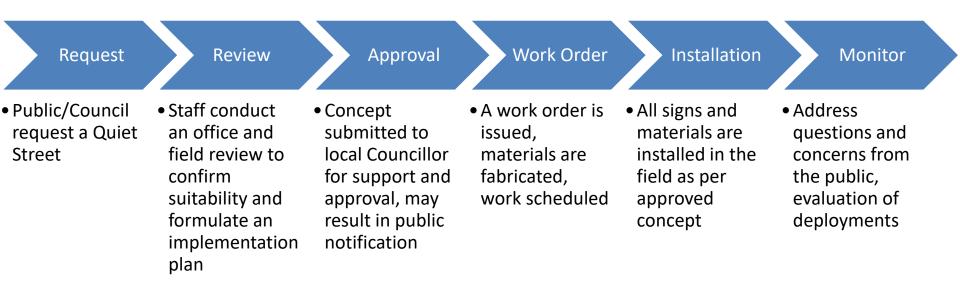


## What was a Quiet Street?

- As part of the recently approved AT Recovery Framework the implementation of Quiet Streets was approved in 2020. Quite Streets were rapid and temporary installations using barrels/barricades and signs on local neighbourhood roadways.
- The placement of the signs and barricades is intended to alter the travel path for drivers in an effort to ensure drivers slow down and take extra care while navigating the route.
- Quiet streets will:
  - Not be implemented on multi-lane major collector or arterial roadways;
  - Not be recommended on roadways with MiWay routes;
  - Not include the installation of any permanent or substantial materials (i.e. concrete barriers or blocks);
  - Not require any change to municipal by-laws such as parking;
  - Be removed prior to Winter Maintenance activities commencing;
  - Maintain adequate access for essential services (waste, road maintenance, and emergency services).



## The Process





## Local Examples





## **Other Examples**

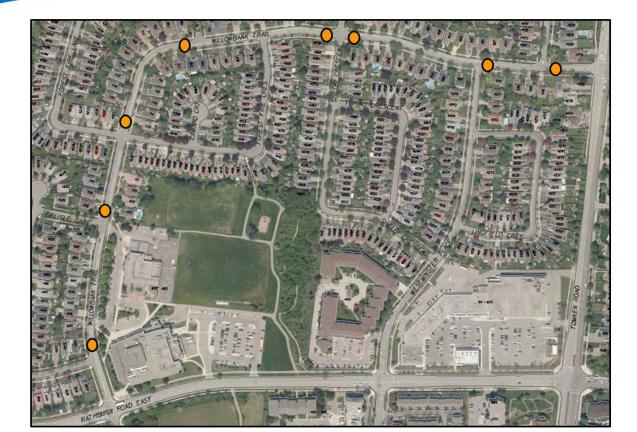








MISSISSAUGA Typical Deployment







# Mississauga's Deployments







## Mississauga's Deployments







## **Deployments and Reviews**

- First Quiet Street deployed on August 22, 2020
- All quiet streets removed by November 2, 2020
- 74 total days of deployment, or 12 weeks
- 50 site suitability reviews were completed, and 19 were installed
- Requests were reviewed by staff to ensure:
  - Suitable road width
  - Limited operational issues with parking and construction activity
  - Mark locations in the field and prepare work orders

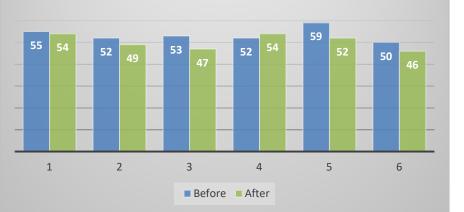


## How did it go?

- A total of 129 barricades with signs were deployed
  - 68% were found in the proper location and undamaged
  - 14% were missing/stolen
  - 18% were moved or damaged
- More than 160 inquiries from staff, Members of Council and the public
- Missing, damaged, or equipment being moved resulted in many public inquiries, investigations, and revisions to designs



85th Percentile Speed



In 5 of 6 cases, vehicle operating speeds were reduced

Before After

3

44

1

2

 Average reduction of 3 km/h in the Average Speed

4

- Average reduction of 3 km/h in the 85<sup>th</sup> Percentile Speed
- Average increase in Speed Limit compliance of 8 %

### Average Speed

9.4.

5

6



## What do we do next?

- Should we consider different materials and applications to address different types of roadways and community needs?
  - A similar program in 2021, beginning in April through October would be approximately 31 weeks long, which is approximately 2.5 times longer than the 2020 deployment
- Do we consider a phased approach?
  - Start with barricades to determine community support and identify any operational issues
  - Upgrade to more substantial equipment once community support is confirmed
    - Higher upfront cost, but likely limits operating costs throughout the summer
- Do we need a name change?
  - Is slow streets more appropriate?



## Next Steps

- Staff are working with ROSCO (Road Safety Committee of Ontario) to develop a whitepaper and best practices
  - including lessons learned
  - issue management
  - design/implementation methods
  - best practices
  - data collection
  - community/stakeholder feedback, etc.
- Staff recommendations for future 2021 program to consider:
  - Staffing Requirements
  - Materials, devices, signs etc.
  - Program size 2020 proposed 2 per ward
  - Identify future budget impacts

# Other Equipment Options







96" Post with 250 Lbs Concrete Base Part#: S3CONC250LB



96" Post with 250 Lb Concrete Base







## Longer Term Solutions?







## **Longer Term Solutions?**







9.5.

Date:	2021/02/19
To:	Chair and Members of the Road Safety Committee
From:	Colin Patterson, Supervisor, Road Safety
Meeting Date:	2021/02/23
Subject:	Update – Neighbourhood Area Speed Limit Project

As part of this project all city neighbourhoods will be lowered to 40 km/h area speed limits, with 30 km/h schools zones and designated Community Safety Zones for school areas.

A few key points summarize the progress of this project below, which is approximately 30% complete:

- The Neighbourhood Area Speed Limit team was fully in place in November 2020
- First steps included revising the original neighbourhoods to include 30 km/h school zone speed limits and school area Community Safety Zones
- The NASL project is well underway with new locations reviewed and implemented daily, and proposed changes are provided to the local Councillor for approval
- All necessary traffic by-law amendments are approved by Council a few weeks later
- Following by-law approvals, all required signs are installed in the field
- So Far:
  - 24 neighbourhoods have been lowered to 40 km/h with designated Community Safety Zones adjacent to schools, and 30 km/h school zone speed limits
  - o 10 neighbourhoods near completion and in the midst of sign implementation
  - 7 neighbourhoods awaiting Council approval (field investigations and work orders are complete)
  - 80 residential neighbourhoods pending review
  - A total of 1,142 new signs installed
- Implementation of the communications plan began in late 2020 and will continue through 2021. Tactics completed to date include:
  - VHO signage ran month of January with school zone message.
  - Webpage language updated; GIS map launched publicly with Completed and Coming Soon areas indicated.
  - Article included in city-wide eNewsletter story distributed on Jan 28 distribution.

- Current phase of communications support:
  - Mobile signs Began running Feb 16 and will run for the next 21 days.
  - Social media campaign Campaign development underway and will begin week of Feb 22, pending approvals.
  - Digital screens Screens will be booked as appropriate (some contingent on facility openings)
  - Inside Mississauga In development. Targeting week of February 22.
  - Council Corner Councillor Toolkit in development. Distribution week of February 22, pending approvals.
  - Diverse community digital programming Early planning stages of diverse community digital outreach.
  - Evaluation metrics Ongoing tracking underway. Monitoring website traffic etc.



### **Road Safety Promotional Subcommittee**

Date: January 26, 2021

Time: 10:29 AM

Location: Online Video Conference

Members Present Councillor Stephen Dasko Councillor Pat Saito Tony Power

> Anna Phillips Anne Marie Hayes

Ward 1 Ward 9 (Chair) Citizen Member (Vice-Chair) Citizen Member Citizen Member

Staff / Agency Representatives Present

Colin Patterson, Supervisor, Road Safety, Traffic Management Catherine Nguyen-Pham, Communications Coordinator Erica Warsh, Project Leader, Vision Zero Seema Ansari, Technical Analyst, Traffic Safety, Region of Peel Staff Sgt, Paul Dhillon, Peel Regional Police Melissa Brabant, Regional Marketing Planner, Ministry of Transportation Angie Melo, Legislative Coordinator

### 1. <u>CALL TO ORDER</u> - 10:29 AM

2. <u>APPROVAL OF AGENDA</u>

Approved (Councillor S. Dasko)

- 3. DECLARATION OF CONFLICT OF INTEREST Nil
- 4. <u>MINUTES OF PREVIOUS MEETING</u> Nil
- 5. <u>MATTERS CONSIDERED</u>
- 5.1 Road Safety Lawn Signs

Catherine Nguyen-Pham, Communications Coordinator provided detailed design description of three "Slow Down" lawn signs. The Members of the Promotional Subcommittee each provided their comments and suggested revisions with respect to colour, font size, letter spacing and that the lawn sign design is compliant with the AODA guidelines. Subcommittee Members reached a consensus to select Option 3. Ms. Nguyen-Pham thanked everyone for their comments and suggestions and advised that she would have a revised version of Option 3 circulated to the Members by the end of the week and shortly thereafter place an order for the signs.

- 6. INFORMATION ITEMS Nil
- 7. OTHER BUSINESS Nil
- 8. <u>DATE OF NEXT MEETING</u> TBD
- 9. ADJOURNMENT 10:56 AM (Councillor P. Saito)