# Mississauga School Walking Route Program: Updates

Presentation to Traffic Safety Council March 29<sup>th</sup>, 2023





## Agenda

- 1. Spring 2023 Schools Confirmed
- 2. Approach to School Prioritization
- 3. New School Route Sign Installation: underway
- 4. Resident Survey Results: New School Route Walking Sign



## **Spring 2023 Schools**

School	Launch Date
Artesian Drive Public School	April 27 <sup>th</sup> 2023
Kindree Public School	April 17 <sup>th</sup> 2023
Corliss Public School	TBD
St. Albert of Jerusalem	TBD



## **Approach to School Prioritization**

School(s):	Champion	<b>Grade:</b> K-5/K-8,	Population: >	Identified	Walking
<b>Chosen based</b>	on Site	potentially Middle	300 students	through Site	Distance: at
on Prioritization		School, No High		Inspection	least 70% of
Characteristics		schools		Process (TSC)	students
					within
					walking
					distance



## **Approach to School Prioritization**

School(s): Chosen	<b>% eligible for bussing:</b> Less	Ward: at least 1	Socio Economic
based on Prioritization	than 30% of students out of	new school in each	Vulnerability Index
Characteristics	boundary	ward every 2 years	(SVI): SVI Clusters
			from 1-6 (the higher
			the value the more
			vulnerable)



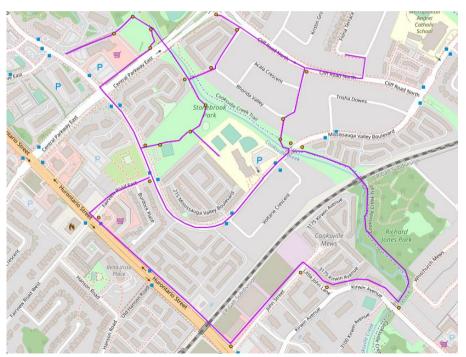
## **Spring 2023: New Sign Implementation**

#### Steps to New Sign Installation

- 1. Route Review
  - a. Travel Survey
  - b. Apply design practices
  - c. Walkabout and route review
- 2. Analyze results
- 3. Map new sign locations
- 4. Submit work order



## **Spring 2023: New Sign Implementation**





In 2022, the City's AT team and TSC members selected a sample of **neighbourhoods with existing SWR across all City wards** 

The surveys were promoted via the City's social media and also directly via the school principals reaching out to families





Residents were requested to complete a 6 question survey asking the following:

"Have you seen these signs in your neighbourhood?

They're part of Mississauga's School Walking Routes program and they may be getting a new look.

City staff are seeking feedback about resident opinions on these signs. Take the survey to tell us how these signs impact the way you travel in school zones and how they might be improved."





#### Question #3b:

- "How do these signs impact your travel modes to and from school? (Check all that apply)"
  - # Reponses: 432

I try to walk or cycle to school along these routes with my child(ren)	Sign encourage to walk/cycle with children, but not necessarily along route	These signs encourage me to drive more slowly and/or more carefully	These signs have no impact on my travel route or mode*	I have not seen these signs	Other	
84	44	219	75	0	10	



#### Question #4:

 "The City of Mississauga is exploring the possibility of updating its School Route signs. The examples shown below include existing signs in other Ontario cities. Please rank the signs from 1 to 6, with 1 being your most preferred and 6 being your least preferred.



#### Question #4:













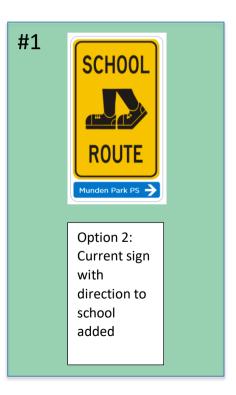
Option 1: Current sign (no change) Option 2: Current sign with direction to school added

Option 3: Mississauga Trail Route sign with distance and direction to school added Option 4: New sign design, with walking time and direction to school Option 5: New sign design, with time to walk or bike to school plus QR code for more information

Option 6: New sign design, with time to walk or bike to school



## Results of Question #4:



#2



Option 1: Current sign (no change) #3



Option 3:

Mississauga Trail Route sign with distance and direction to school added



Question #5: "What do you like best about your most preferred sign?"

#### Common (frequent) responses:

- Color: yellow, bright, eye catching represents caution
- Simplicity: easy to read and see, simple lay out
- **Familiar** to drivers
- **Reminder** to drive slow



Option 2: Current sign with direction to school added



### Recommendation

Resident Survey Results: New School Route Walking Sign



Option 2: Current sign with direction to school added