

## WILLOWBANK TRAIL - TRAFFIC CALMING

The City of Mississauga continues to implement physical traffic calming measures in order to address local neighbourhood road safety issues in Mississauga with a focus around school zones. Through an extensive review process, roadways are identified to receive physical traffic calming measures.

Staff provided a prioritized list of locations within Ward 3 where traffic calming was warranted to identify opportunities to utilize Ward 3 Special Project funding. Willowbank Trail have been prioritized as a location that would benefit from the installation of traffic calming measures.

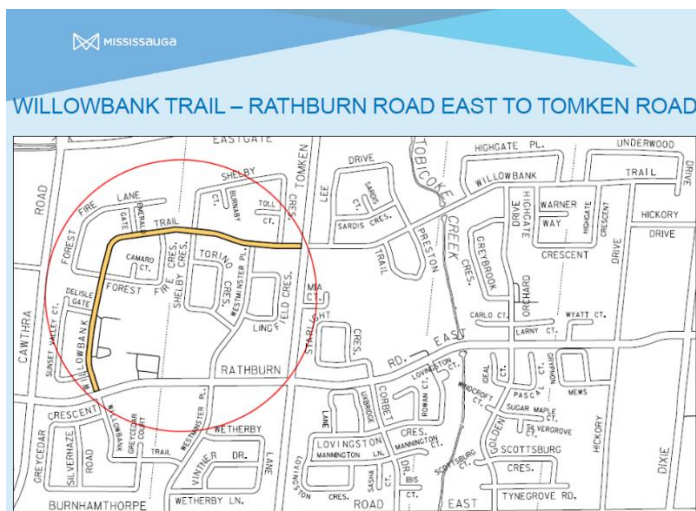
### **What is Traffic Calming?**

Traffic calming consists of physical measures (raised intersections and crossings, speed cushions, split speed humps) put in place on the road in order to reduce the speed and volume of traffic and to restore neighbourhood roadways to their intended function.

Traffic calming measures used alone or in various combinations can be effective in reducing motor vehicle speeds, decreasing traffic volumes and/or alleviating conflicts between street users, depending on their location and intended purpose.

### **Where will the traffic calming devices be installed?**

Traffic calming is planned to be installed on Willowbank Trail between Rathburn Road East and Tomken Road:



City Council received a petition from an area resident to implement all-way stop on Willowbank Trail between Rathburn Road East and Tomken Road.

After the initial review and consultation with the Ward Councillor, City staff prepared two traffic calming plans for Willowbank Trail between Rathburn Road East and Tomken Road, to be shared with residents for their considerations.

When selecting the locations for the speed cushions, staff aims to minimize the impact on local residents while ensuring appropriate spacing is kept to achieve the desired operating speed.

After the general spacing and layout of the speed cushions have been established, the final location of each device is determined by considering intersections, drainage, utilities and providing a minimum setback of 3.0 metres from driveways where possible.

### **What type of traffic calming device will be installed?**

The speed cushion is the preferred traffic calming device to be installed on Willowbank Trail. A speed cushion is similar to a speed hump that does not cover the entire width of the road. Speed cushions are intended to allow for operating speeds of approximately 40km/h while allowing larger vehicles such as buses and emergency vehicles to pass without difficulty.



Speed Cushion- Twain Avenue

### **What are the next steps in the process?**

- Visit City of Mississauga- Traffic calming website to review detailed plans for the neighbourhood: <http://mississauga.ca/trafficcalming>
- **Fill out the survey (<https://arcq.is/1qSiyu>) to provide your input as to whether you support or do not support this proposal. The final decision to proceed with the traffic calming project will be based on the support received from the neighbourhood**



Scan the QR code to open the survey on your device.

- City Staff will summarize the comments from the residents and provide recommendations to the Councillor's office.
- If majority of residents are in favour of the project, a report will be prepared for City Councillors to consider at the General Committee or Council meeting.
- If approval is obtained for the installation of physical traffic calming, staff will then schedule and coordinate the installation of the devices.