

Traffic Calming – Millwood Road

Date:	October 17, 2013
To:	Toronto and East York Community Council
From:	Director, Transportation Services, Toronto and East York District
Wards:	St. Paul's, Ward 22
Reference Number:	Ts2013184te.top.docx

SUMMARY

This staff report is about a matter for which the Toronto and East York Community Council has delegated authority from City Council to make a final decision.

Transportation Services staff have reviewed the need for traffic calming on Millwood Road, between Forman Avenue and Cleveland Street, to address residents' concerns with the speed of traffic. Our assessment indicates the criteria as set out in the traffic calming policy has not been satisfied. Therefore, speed humps should not be installed on Millwood Road at this time.

RECOMMENDATIONS

Transportation Services recommends to Toronto and East York Community Council that:

1. Traffic calming not be installed on Millwood Road, between Forman Avenue and Cleveland Street.

Financial Impact

The adoption of the above-noted recommendation will not result in any financial impact. If, however, Toronto and East York Community Council decides that speed humps on Millwood Road, between Forman Avenue and Cleveland Street, would be beneficial, the following financial impact will result:

1. The estimated cost for installing 5 speed humps would be \$15,000.00. Funds have been allocated in the Transportation Services 2013 Capital Budget for traffic calming initiatives. Installing speed humps on this section of Millwood Road would be subject to competing priorities and funding availability.

ISSUE BACKGROUND

Transportation Services staff reviewed the need for traffic calming on Millwood Road, between Forman Avenue and Cleveland Street, in response to a residents' petition for speed humps. Councillor Josh Matlow has requested staff to submit a report on the results of this review to Toronto and East York Community Council.

COMMENTS

Millwood Road, between Forman Avenue and Cleveland Street, is a local street that operates two-way on a pavement width of 8.5 metres and with a maximum speed limit of 40 km/h. Sidewalks are provided on both sides of Millwood Road. The TTC does not operate a service on Millwood Road.

Analysis

Vehicle speeds and traffic volumes are the prime criteria for installing traffic calming devices. Other factors, including road width, pedestrian facilities and gradient are also considered in the assessment.

Millwood Road, between Forman Avenue and Cleveland Street, does not meet all the criteria for installing traffic calming devices. Specifically, the operating speed of 45 km/h is below the minimum of 10 km/h over the existing posted speed limit required in the traffic calming policy. Accordingly, installing speed humps on Millwood Road, between Forman Avenue and Cleveland Street, is not technically warranted.

A review of Toronto Police Service collision records for a three-year period ending January 31, 2013, did not find any reported collisions on Millwood Road attributed to speeding.

Appendix "A" outlines the assessment of the technical criteria in more detail.

Alternate Recommendations

If, despite the findings above, Toronto and East York Community Council determines that installing speed humps on Millwood Road, between Forman Avenue and Cleveland Street, would be beneficial, it may approve the following:

1. Polling Registry Services poll eligible householders on Millwood Road, between Forman Avenue and Cleveland Street, to determine whether residents support the installation, in accordance with the City of Toronto traffic calming policy.
2. Subject to favourable results of the poll:
 - a. The City Solicitor prepare a by-law to alter sections of the roadway on Millwood Road, between Forman Avenue and Cleveland Street, for traffic calming purposes, generally as shown on the copy of Drawing No. 421G-1221, dated October 2013 attached to the report dated October 17, 2013,

entitled "Traffic Calming-Millwood Road" from the Director, Transportation Services, Toronto and East York District; and

- b. Transportation Services take the necessary actions to reduce the speed limit from 40 km/h to 30 km/h on Millwood Road, between Forman Avenue and Cleveland Street, when the speed humps are installed.

Conduct Poll

The City of Toronto traffic calming policy stipulates that residents who would be directly affected by installing speed humps on Millwood Road be formally polled. A minimum response of 50 percent plus one ballot is required, of which at least 60 percent of the respondents must support installing speed humps in order to proceed with the installation. Should Toronto and East York Community Council approve the alternate recommendations outlined above, Transportation Services would request a poll of eligible residents on Millwood Road, between Forman Avenue and Cleveland Street. If the poll supports speed humps, Transportation Services would schedule installation based on relative need, competing priorities and funding availability.

Relative Priority and Other Impacts

Relative need and priority of speed hump installation is based on a technical assessment of traffic volume, vehicle speed percentages, speed-related collisions, and the presence of schools, parks, seniors' residences or bicycle routes. Millwood Road, between Forman Avenue and Cleveland Street, scored 30 ranking points out of a possible 100.

No alterations to parking regulations are required, nor would the number of parking spaces be affected by the installation of speed humps. Installation of speed humps will have minimal effect on winter services, street cleaning and garbage collection.

Speed humps will result in slower operating speeds for all vehicles, including emergency service vehicles, and could result in increased response times in the event of an emergency.

Emergency Services Comments

Consultation with emergency services (Police, Fire and Emergency Medical Services) is required to ensure that the design and layout of a traffic calming proposal does not unduly affect their operations. Emergency Medical Services provided their comments in the attached letter dated January 29, 2013 (Appendix B). Comments have not yet been received from the other emergency services.

CONTACT

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SIGNATURE

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Toronto and East York District

LIST OF ATTACHMENTS

- (1) Drawing No. 421G-1221, October 2013
- (2) Appendix A - Table 1: Traffic Calming Warrant Criteria
- (3) Appendix B – January 29, 2013 letter from Toronto EMS

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