

Traffic Calming - Courcelette Road

Date: August 23, 2021

To: Scarborough Community Council

From: Acting Director, Traffic Management, Transportation Services

Wards: Ward 20, Scarborough Southwest

SUMMARY

This staff report is about a matter that Community Council has delegated authority from City Council to make a final decision.

Transportation Services is recommending the relocation of an existing speed hump on Courcelette Road located 32 metres south of Windsor Avenue to be moved to a point 60.1 metres south of Windsor Avenue.

This proposal is required as result of the installation of a residential driveway where the current speed hump is relocated. Relocation of the speed hump will improve water drainage and driveability at the residential driveway.

RECOMMENDATIONS

The Acting Director, Traffic Management, Transportation Services recommends that:

1. Scarborough Community Council request the City Clerk to poll eligible householders on Courcelette Road, between Windsor Avenue and Queen Street East, to determine whether residents support the relocation of an existing traffic calming (speed hump), in accordance with the City of Toronto Traffic Calming Policy.
2. Subject to favourable results of the poll:
 - a. Scarborough Community Council authorize the relocation of an existing speed hump on Courcelette Road; and
 - b. Scarborough Community Council direct the City Solicitor to prepare a by-law to alter the roadway for the relocation of one (1) existing speed hump on Courcelette Road, between Windsor Avenue and Queen Street East, generally as shown on Attachment 1, dated May 2021, attached to the report entitled "Traffic Calming -Courcelette Road" from the Acting Director, Traffic Management, Transportation Services.

FINANCIAL IMPACT

The estimated cost for relocating one speed hump on Courcelette Road is approximately \$4,400.00. All cost associated with the speed hump relocation will be bourn onto the property owner.

DECISION HISTORY

Scarborough Community Council, at its meeting on September 22, 23, 24 and 25, 2003, adopted the installation of Traffic Calming (Speed Humps) on Courcelette Road. council decision can be found at:

<https://www.toronto.ca/legdocs/2003/agendas/council/cc030922/sc7rpt/cl005.pdf>

Scarborough Community Council, at its meeting on June 17, 2014, approved Item SC33.5 to reduce the posted speed limit from 40 km/h to 30 km/h in association with the traffic calming (speed humps) on Courcelette Road, between Kingston Road and a point 60 metres south of Windsor Avenue. The council decision can be found at:

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2014.SC33.5>

COMMENTS

Transportation Services has undertaken a review of an existing speed hump placement on Courcelette Road located at a point 30 metres south of Windsor Avenue in association with a driveway installation.

Existing Conditions

Courcelette Road is characterized by the following conditions:

- It is a two-lane, north-south local roadway
- It operates two-way traffic on a pavement width of approximately 8.5 metres
- The posted speed limit is 30 km/h, between Kingston Road and a point 60 metres south of Windsor Avenue
- Heavy trucks are prohibited at all times
- There is no Toronto Transit Commission (TTC) service provided
- There are sidewalks located on both sides of the street

The land use in the area consists of detached and semi-detached residential dwellings.

When considering the placement of speed humps on a roadway, speed humps are installed free and clear of driveways, manholes, catch basins, ground utilities, and other physical road obstructions.

When reviewing the existing road conditions and the proposed driveway location, approximately 2 metres of the proposed driveway is adjacent to the speed hump. Also immediately north of the property are ground utilities, storm and sanitary drain manhole and catch basin as noted below, which would not permit a slight shift of the speed hump north or south by 1-2 metres. To the south of the proposed driveway is an existing residential driveway.

As such, upon further review of the road conditions, and when taking into consideration the placement of driveways, storm water drains and maintenance-holes on Courcellette Avenue, staff recommends the relocation of the existing speed hump located 30 metres south of Windsor Avenue to a point 60.1 metres south.

The City of Toronto's Traffic Calming Policy stipulates the option that residents who would be directly affected by the installation and relocation of speed humps be formally polled.

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

Consultation with emergency services (Toronto Police Service, Toronto Fire Services and Toronto Paramedic Services) is required to ensure that the design and layout of a traffic calming proposal does not unduly affect their operations. Emergency services were advised of this proposal.

Comments have not been received back at the time of writing this report from Toronto Police Service, Toronto Paramedic Services or Toronto Fire Services. Installing speed humps will result in slower operating speeds for all vehicles, including emergency service vehicles.

A map of the area and proposed relocation of the speed hump is included in Attachment 1.

Polling Requirement

The City of Toronto Traffic Calming Policy requires that the City Clerk (Polling Registry Services) formally poll property owners/occupants who are directly affected by the installation of traffic calming measures. Under the policy, the poll will be considered in favour of traffic calming if it satisfies the following requirements:

- A response rate of 50 percent plus one
- A response rate of 25 percent if the subject street is within a Community Safety Zone or a School Speed Zone
- A support rate of at least 60 percent of the valid responses

Subject to approval by Community Council of the recommendations in this report, the City Clerk will poll property owners/occupants. Should the results support relocation of traffic calming measures on Courcellette Road, between Windsor Avenue and Queen Street East, Transportation Services staff will schedule relocation based on relative need and competing priorities.

The Ward Councillor has been advised of the recommendations of this staff report.

CONTACT

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SIGNATURE

for
Roger Browne, M.A.Sc., P. Eng.
Acting Director, Traffic Management, Transportation Services

ATTACHMENTS

Attachment 1: Map - Courcellette Road - Proposed Speed Hump Relocation Plan

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