

## **Speed Hump Poll Results - Osborne Avenue**

**Date:** January 9, 2018  
**To:** Toronto and East York Community Council  
**From:** Acting Director, Transportation Services, Toronto East York District  
**Wards:** Ward 32, Beaches-East York

### **SUMMARY**

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This staff report is about a matter that Community Council has delegated authority to make a final decision, provided that it is not amended so that it varies with City policy or by-laws.

Transportation Services is reporting on the results of the traffic calming poll undertaken on Osborne Avenue, between Gerrard Street East and Swanwick Avenue. The poll provided a response rate of less than the 50 percent plus one ballot required by the traffic calming policy needed to confirm that there is a favourable consensus in the community to install speed humps on the subject section of Osborne Avenue.

Accordingly, continuing the process to install speed humps on Osborne Avenue, between Gerrard Street East and Swanwick Avenue, is not recommended.

### **RECOMMENDATIONS**

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The Acting Director, Transportation Services, Toronto and East York District, recommends that:

1. Toronto and East York Community Council deny the installation of speed humps on Osborne Avenue, between Gerrard Street East and Swanwick Avenue.

### **FINANCIAL IMPACT**

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There is no financial impact resulting from the adoption of the recommendations in this report.

## DECISION HISTORY

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At its meeting on October 17, 2017, Toronto and East York Community Council recommended the installation of speed humps on Osborne Avenue, between Gerrard Street East and Swanwick Avenue, subject to a favourable poll of residents. The Council decision can be found at

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2017.TE27.78>.

## COMMENTS

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Councillor Mary-Margaret McMahon has requested Transportation Services to report on the results of the poll undertaken in November and December 2017, regarding the installation of speed humps on Osborne Avenue, between Gerrard Street East and Swanwick Avenue. The traffic calming policy as adopted by City Council, requires, among other matters, that staff undertake a poll of eligible voters on streets being considered for traffic calming and consult with Emergency Services. With respect to the poll:

- A return rate of 50 percent plus one ballot; and
- A support rate of at least 60 percent of the valid responses is required.

The poll results for the subject section of Osborne Avenue are as follows:

### Poll Results

No. of ballots mailed out	111	100%
No. of ballots received	56	50 %
No. of ballots in favour	45	80 %
No. of ballots opposed	8	15 %
No. of ballots spoiled	3	5 %

As shown in the above table, 56 out of 111 ballots mailed out were returned. The response rate of 50 percent is less than the minimum 50 percent plus one ballot response rate required to consider the poll valid in accordance with the current polling policy. When the polling requirements have not been met, the process to install the proposed traffic calming measures should not go forward. Also, a two-year moratorium is imposed on further polling.

### **Emergency Services Comments**

Consultation with emergency services (Police, Fire and Paramedic Services) is required to ensure that the design and layout of a traffic calming proposal does not unduly affect their operations. Toronto Paramedic Services provided their comments in the attached letter dated August 30, 2017 (Appendix A). Toronto Fire Services provided their comments in the attached letter dated October 18, 2017 (Appendix B).

### **Notification of Residents**

Under the polling policy, residents of Osborne Avenue have been notified in writing by the City Clerk that the speed hump poll on this street did not satisfy the required criteria and that any follow-up poll cannot be conducted for a period of two years. Residents have not been told specifically that speed humps will not be installed and have been advised that Toronto and East York Community Council has the final decision on the matter. However, they might interpret the failure of the poll as the final decision on this matter.

### **Alternate Recommendations**

If, despite the findings above, Toronto and East York Community Council wishes to proceed with installing speed humps on Osborne Avenue, between Gerrard Street East and Swanwick Avenue, the following alternate recommendations should be adopted:

1. The City Solicitor prepare a by-law to alter the roadway to install three speed humps on Osborne Avenue, between Gerrard Street East and Swanwick Avenue, generally as shown on Drawing No. 421G-2672, dated September 2017 attached to the report entitled "Speed Hump Poll Results - Osborne Avenue" from the Acting Director, Transportation Services, Toronto and East York District.

The estimated cost for installing three speed humps on Osborne Avenue is \$12,000.00. The installation of speed humps on Osborne Avenue would be subject to availability in Transportation Services 2018 Capital Funding estimates and competing priorities.

Councillor Mary-Margaret McMahon has been advised of the recommendations of this staff report.

## **CONTACT**

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Toronto and East York District  
Transportation Services  
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## **SIGNATURE**

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Dave Twaddle, C.E.T.  
Acting Director, Transportation Services  
Toronto and East York District

## **ATTACHMENTS**

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1. Drawing No. 421G-2672, dated September 2017
2. Appendix A – Letter from Toronto Paramedic Services, dated August 30, 2017
3. Appendix B – Letter from Toronto Fire Services, dated October 18, 2017

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NOTE:  
 EVERY ATTEMPT WILL BE MADE TO UTILIZE EXISTING POLES FOR SPEED HUMP SIGNS, HOWEVER IT MAY BE NECESSARY TO INSTALL NEW POLES FOR THESE SIGNS.  
 SPEED HUMPS MAY NOT BE CONSTRUCTED EXACTLY IN THE LOCATIONS SHOWN DUE TO FIELD CONDITIONS.  
 INFORMATION ON THIS PLAN IS BASED ON OFFICE RECORDS AND IS SUBJECT TO FIELD VERIFICATION.

LEGEND



PROPOSED SPEED HUMP

A



B



# OSBORNE AVE: GERRARD ST E TO SWANWICK AVE PROPOSED SPEED HUMP LOCATIONS PLAN

J.T. N.T.S.

DWG. NO. 421G-2672

SEPTEMBER, 2017

TRANSPORTATION SERVICES

TORONTO & EAST YORK DISTRICT



**Dawn Ainsworth**  
Toronto Paramedic Services  
Planning, Special Events & Emergency Management

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August 30, 2017

Hadi Khavarian  
Engineering Technologist Technician  
Traffic Operations, Transportation Services  
City of Toronto

**Re: Traffic Calming Measures – on Osborne Avenue, between Swanwick Avenue and Gerrard Street East – Evaluation for the installation of traffic calming measures (i.e. Speed Humps).**

Dear Mr. Khavarian,

I have received and reviewed the proposal for installation of speed humps on Osborne Avenue, between Swanwick Avenue and Gerrard Street East. I have the following comments:

Toronto Paramedic Services is supportive of community initiatives that improve the safety of all citizens of, and visitors to, the City of Toronto. Traffic and pedestrian safety are key components of a healthy neighborhood and we endeavor to support the wishes of the community to implement measures to improve upon these components.

As documented in the Traffic Calming Policy, Toronto Paramedic Services has concerns regarding the usage of traffic calming measures, specifically vertical obstacle measures such as speed humps. These have a negative impact on emergency call response times, travel times to hospital and on patient comfort during transport. This delay is cumulative with each obstacle and can directly impact patient outcome.

In addition to concern for patient outcome and safety it is noted that this proposal does not meet the Warrant Criteria as set out in the Policy. Therefore, Toronto Paramedic Services is opposed to the installation of traffic calming devices on Osborne Avenue, between Swanwick Avenue and Gerrard Street East. It is important that the applicant fully understands the potential for delay in emergency response and that alternatives to vertical measures be considered and evaluated.

Yours truly,

**Dawn Ainsworth**  
Superintendent, Toronto Paramedic Services  
Planning, Special Events & Emergency Management



October 18, 2017

Hadi Khavarian  
Traffic Operations  
Transportation Services

**RE: Osborne Avenue, between Swanwick Avenue and Gerrard Street East - Evaluation for installation of traffic calming devices.**

I am in receipt of the proposal for installation of traffic calming measures (speed humps) and provide the following comments.

Fire Services does not support this proposed speed hump installation as it will slow our responding vehicles and affect the delivery of service in the quickest possible manner. The effectiveness of our services is greatly impacted by time. The vertical restrictions imposed by a speed hump have a much greater effect on larger fire vehicles than smaller passenger vehicles. Response time increase with every obstacle a fire vehicle encounters on route to an emergency incident. Although the increase at each hump may only be seconds, the cumulative effect can be a significant amount of time.

It is imperative that the individuals directly affected by this installation be made fully aware of the potential negative effects of the proposed calming device. Careful consideration must be given to accepting delays of emergency response vehicles as a compromise to combat the risks presented by all vehicular traffic.

Fire Services recommends that non-physical measures (lower speed limits or prohibited turns) be implemented and evaluated before physical forms are considered. Desired results may be obtained without imposing a physical obstruction to emergency vehicles.

Regards,

Terry Bruining  
Emergency Planning  
Toronto Fire Services