

# STAFF REPORT ACTION REQUIRED

## Paulson Road – Amendments to Traffic Regulations

Date:	March 8, 2007
To:	Etobicoke York Community Council
From:	Director, Transportation Services and Etobicoke York District
Wards:	Ward 12 - York South-Weston
Reference Number:	P#07033

### **SUMMARY**

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

The purpose of this report is to outline the findings of the investigation to introduce a one-way traffic operation on a small section of Paulson Road.

## **RECOMMENDATIONS**

Transportation Services recommends that the Etobicoke York Community Council approve the following:

- 1. The City Clerk conduct a poll of residents in English, Italian and Portuguese on Paulson Road, between King Georges Drive and Trethewey Drive to determine whether residents support a one-way eastbound operation.
- 2. Subject to favourable results of the poll, a one-way eastbound regulation on Paulson Road, between King Georges Drive and Freeman Road.

#### **Financial Impact**

Type of Funding	Source of Funds	Amount
Available within current budget	Transportation Services Operating Budget	\$1,000.00

#### **ISSUE BACKGROUND**

Councillor Frank Di Giorgio, on behalf of area residents, requested Transportation Services staff to review the operational safety concerns arising from the existing two-way operation on Paulson Road. Following an operational review by staff and further consultations with Councillor Frank Di Giorgio, Transportation Services' staff is reporting on the feasibility of a one-way eastbound operation to enhance operational safety.

#### COMMENTS

Paulson Road, between Trethewey Drive and King Georges Drive is a local street operating two-way on a slight grade with a pavement width that varies between 7 metres and 8.5 metres and a posted speed limit of 40 km/h. In addition, Paulson Road splits in two, midway between Trethewey Drive and King Georges Drive to form Park Green Hills parkette and Freeman Road. The daily traffic volume is approximately 1,600 vehicles, split approximately 45 percent (720 vehicles) westbound and 55 percent (880 vehicles) eastbound. Parking on Paulson Road is allowed on the north side of the street and parking is prohibited at anytime on the south side.

The varying pavement widths in combination with on-street parking, the lack of sidewalks or curbs on either side of the street, two-way traffic flow and roadway alignment closer to Trethewey Drive creates considerable friction between opposing directions of traffic and a potentially unsafe condition for all road users, including pedestrians and cyclists.

Based on our assessment, over-all operational safety could be enhanced if one-way traffic operation was implemented on a small section of this street. The operational change would force westbound motorists to proceed around the parkette by using Freeman Road or proceed south on King Georges Drive.

A one-way eastbound traffic operation is technically feasible. Statistically, a one-way eastbound operation would be more conducive to traffic circulation in the neighbourhood, would accommodate the higher directional traffic volume on the street and result in a lesser amount of displaced traffic to other streets in the neighbourhood.

Residents have indicated that they would support the implementation of a one-way eastbound traffic operation on the section of Paulson Road, between King Georges Drive and Freeman Road. This would maintain two-way operation on Paulson Road, between Trethewey Drive and Freeman Road and enhance traffic circulation to/from Paulson Road. However, it was felt that the residents on Paulson Road should be consulted by way of a formal poll. In this regard, it is recommended that the City Clerk be authorized to conduct a formal poll of residents on Paulson Road as described in Recommendation 1 of this report.

In addition, it must be noted that this section of Paulson Road did satisfy the criteria for the installation of speed humps in a previous study, however, the lack of sidewalks or curbs on either side of the roadway prevented this recommendation as stated in the Traffic Calming Policy.

## **CONTACT**

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## **SIGNATURE**

John Niedra, P.Eng., Director Transportation Services - Etobicoke York District

## **ATTACHMENTS**

Attachment No. 1: Map