

# STAFF REPORT ACTION REQUIRED

# **Proposed Speed Limit Reduction on Flycatcher Avenue**

Date:	May 14, 2007
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 42 – Scarborough-Rouge River
Reference Number:	P:\2007\Cluster B\TRA\Scarborough\sc07033 D07-0563 Flycatcher Speed Reduction

## SUMMARY

This report provides the results of traffic studies conducted on Flycatcher Avenue, where a 40 kilometre per hour (km/h) speed limit is technically justified and recommended for implementation over its entire length.

## RECOMMENDATIONS

## Transportation Services, Scarborough District, recommends that:

- 1. The 40 kilometre per hour speed limit on Flycatcher Avenue, as identified in Appendix 1 of this report, be adopted.
- 2. The appropriate by-law be amended.

## FINANCIAL IMPACT

The financial cost of installing these speed limit signs is approximately \$1,000.00. The funding for these signs is available in the Transportation Services 2007 Operating Budget, within Cost Centre TP0226.

## **ISSUE BACKGROUND**

Further to a request from City Councillor Raymond Cho regarding speeding concerns on Flycatcher Avenue, Transportation Services staff reviewed the feasibility of reducing the speed limit from 50 km/h to 40 km/h on this roadway.

The justification for introducing a 40 km/h speed limit is based on the technical warrant adopted for use in the city of Toronto.

#### COMMENTS

The following characteristics describe Flycatcher Avenue:

- This road is located in the community north of Finch Avenue and east of Morningside Avenue.
- Flycatcher Avenue is a two-lane, local roadway with a speed limit of 50 km/h (not signed) and a daily traffic volume of 170 vehicles per day.
- This road has a pavement width of 8.6 metres, and sidewalks are located on both sides along its entire length except on short sections at the north and south ends of Flycatcher Avenue, where it is only located on one side of the road.

## 40 Km/h Speed Limit Warrant

Application of this warrant reveals that a 40 km/h speed limit is appropriate on Flycatcher Avenue. Specifically, the "Road and Traffic Environment" category of the 40 Km/h Speed Limit Warrant is satisfied based on two curves on this road having a safe travel speed of less than 50 km/h. In addition, the road width of 8.6 metres meets the requirement for the adoption of a 40 km/h speed limit.

When installed, the 40 km/h speed limit will be consistent with the traffic environment of Flycatcher Avenue.

## CONTACT

Marko A. Oinonen, P. Eng. Manager, Traffic Operations, Scarborough District

Tel: 416-396-7148 Fax: 416-396-5641

E-Mail: moinone@toronto.ca

## **SIGNATURE**

Peter J. Noehammer, P. Eng.

Director

Transportation Services, Scarborough District

SR:ca

## **ATTACHMENTS**

- 1. Appendix 1 By-law Amendment (enact)
- 2. Location Plan (Proposed 40 Km/h Speed Limit Flycatcher Avenue)

# Appendix 1

## "Maximum Rate of Speed – 40 Kilometres Per Hour" Regulation to be enacted

<u>Highway</u> <u>From</u> <u>To</u>

Flycatcher Avenue Wharnsby Drive, Wharnsby Drive,

North Intersection South Intersection