



STAFF REPORT ACTION REQUIRED

U-Turn Prohibition - Black Creek Drive at Lawrence Avenue West

Date:	October 3, 2011
To:	Etobicoke York Community Council
From:	Acting Director, Transportation Services - Etobicoke York District
Wards:	Ward 12 – York South-Weston
Reference Number:	p:\2011\Cluster B\TRA\EtobicokeYork\eycc110150-to

SUMMARY

The purpose of this report is to propose installing a U-turn prohibition for southbound traffic on Black Creek Drive at Lawrence Avenue West.

This proposed U-turn prohibition will help to reduce vehicle conflicts on Black Creek Drive at Lawrence Avenue West.

As the Toronto Transit Commission (TTC) operates transit service on Lawrence Avenue West, City Council approval of this report is required.

RECOMMENDATIONS

Transportation Services recommends that Toronto City Council:

1. Approve a U-turn prohibition anytime for southbound traffic on Black Creek Drive at Lawrence Avenue West.

Financial Impact

Type of Funding	Source of Funds	Amount
Available within current budget	Transportation Services Operating Budget	\$400.00

ISSUE BACKGROUND

Transportation Services received a request from the office of the area Councillor, on behalf of an area resident, to have a southbound U-turn prohibition installed on Black Creek Drive at Lawrence Avenue West.

A map of the area is Attachment 1.

COMMENTS

Black Creek Drive is a four lane major arterial road, extending northerly from Weston Road and feeding directly to the Highway 401/400 provincial highway system. The statutory speed limit is 70 km/h between Maple Leaf Drive and Weston Road. Lawrence Avenue West is a five lane major arterial road with a statutory speed limit of 50 km/h.

Traffic control signals are installed at the intersection Black Creek Drive at Lawrence Avenue West. The current southbound left turn arrow signal phase is concurrent with a westbound right turn arrow.

Staff conducted field observations on Black Creek Drive at Lawrence Avenue West, during the AM and PM peak periods (7:30 a.m. to 9:30 a.m. and 4:00 p.m. to 6:00 p.m.). Our observations showed zero U-turns during the AM peak period, and during the PM peak period, five U-turns were observed at this intersection.

A review of the collision history indicates that there have been no reported incidents at this location for the preceding three years involving U-turns, however, staff observations have identified that the potential for collisions does exist when 'U' turns are attempted. This concern is further exacerbated by the high volume and rate of speed of traffic on Black Creek Drive.

To address the resident's safety concerns, staff recommends a 24-hour southbound U-turn prohibition on Black Creek Drive at Lawrence Avenue West. This proposed prohibition will help deter southbound U-turn manoeuvres, enhancing traffic safety at this intersection.

CONTACT

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SIGNATURE

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ATTACHMENTS

Attachment 1: Map