



## STAFF REPORT ACTION REQUIRED

### Compulsory Turn Regulation Housekeeping – Westbound Right Progress Avenue at Markham Road

<b>Date:</b>	August 18, 2009
<b>To:</b>	Scarborough Community Council
<b>From:</b>	Acting Director, Transportation Services, Scarborough District
<b>Wards:</b>	Ward 38 – Scarborough Centre
<b>Reference Number:</b>	P:\2009\Cluster B\TRA\Scarborough\sc09058 D09-3323376 Progress at Markham Right (Westbound Right Turn Only)

#### SUMMARY

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This staff report is about a matter for which the Community Council does not have delegated authority from City Council to make a final decision.

The purpose of this report is to advise on the need to enact a westbound designated right-turn lane by-law at the intersection of Progress Avenue at Markham Road.

Community Council's recommendation and City Council's approval of the lane designation amendment will improve traffic operations, provide a safer environment to motorists and allow enforcement by the Toronto Police Service at the intersection of Progress Avenue and Markham Road.

#### RECOMMENDATIONS

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**Transportation Services, Scarborough District, recommends that Scarborough Community Council recommend that City Council:**

1. Enact the "One Way Traffic Lanes" regulations, as identified in the Appendix 1 & 2 of this report.
2. Pass or amend the appropriate by-law(s) accordingly.

#### FINANCIAL IMPACT

The financial cost of installing the compulsory right turn lane signage is approximately \$500.00. Funding for these compulsory signs is available in the Transportation Services 2009 Operating Budget, within Cost Centre TPO397.

## **ISSUE BACKGROUND**

As part of ongoing operational road observations, Scarborough Transportation Services reviewed the current lane designations on Progress Avenue at Markham Road. Staff determined that, although lane markings were in place for westbound right turns from Progress Avenue onto Markham Road, this movement had not been by-lawed by City Council.

## **COMMENTS**

Currently, the intersection of Progress Avenue and Markham Road is managed by traffic control signals. The existing lane configuration for the westbound approach consists of a dedicated left turn lane, two through lanes and an undedicated right turn lane. Eastbound traffic consists of a dedicated left turn lane, one through lane and a shared through/right turn lane. The current posted speed limit on this portion of Progress Avenue east of Markham Road is 50 km/h.

Although existing pavement markings identify the westbound curb lane as a right turn lane, staff has confirmed that the occasional motorist utilizes the curb lane as a through lane. This action by motorists requires that they merge with the through traffic lane within the intersection, which is an unsafe practice and contrary to the Highway Traffic Act.

The designation of a right turn lane only will provide a safer environment for both pedestrians and motorists who utilize this intersection, as well as also providing assistance to the Toronto Police Services in enforcement of the right turn prohibition.

## **CONTACT**

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## **SIGNATURE**

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DBS/JAB:ca

## **ATTACHMENTS**

1. Appendix 1 – By-Law Amendment (enact)
2. Appendix 2 – By-Law Amendment (enact)
3. Location Plan (Compulsory One-Way Traffic Lane: Westbound Right-Turn Lane Progress Avenue at Markham Road)

## Appendix 1

### “One Way Traffic Lanes” Regulations to be Enacted

(In Column 1) Highway	(In Column 2) Between	(In Column 3) Lanes	(In Column 4) Times or Days	(In Column 5) Direction
Progress Avenue and Markham Road	A point 30.5 Metres east of Markham Road and a point 49.5 Metres further east	Northerly Westbound	Anytime	Westbound right-turning

## Appendix 2

### “One Way Traffic Lanes” Regulations to be Enacted

(In Column 1) Highway	(In Column 2) Between	(In Column 3) Lanes	(In Column 4) Times or Days	(In Column 5) Direction
Progress Avenue and Markham Road	Markham Road and a point 30.5 Metres east of Markham Road	Northerly Westbound	Anytime	Westbound right-turning