Left-turn Prohibition Study - Blantyre Avenue at 1121 Kingston Road

SUMMARY

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

This report responds to a concern about motorists driving through a gas station located on the southeast corner of Kingston Road and Blantyre Avenue in order to circumvent a westbound left-turn prohibition on Kingston Road at Blantyre Avenue.

It is recommended that Transportation Services install a Westbound Left-turn Prohibition at the driveway on Blantyre Avenue for 1121 Kingston Road.

RECOMMENDATIONS

Transportation Services recommends that Scarborough Community Council:

1. Approve the left-turn prohibition, as identified in Appendix 1 of this report.

2. Pass or amend the appropriate by-law(s) accordingly.
Financial Impact
The financial cost of installing these turn prohibition signs is approximately $500.00. Funding for the signs is available in the Transportation Services 2012 Operating Budget, within Cost Centre TP0397

ISSUE BACKGROUND
As a result of a request from Councillor Gary Crawford, Transportation Services staff reviewed the feasibility of providing a Westbound Left-turn Prohibition at the driveway on Blantyre Avenue for 1121 Kingston Road; the driveway is approximately 16 metres south of Kingston Road.

COMMENTS
Key characteristics describing the subject portion of Blantyre Avenue include:

- The land use in the area of Blantyre Avenue south of Kingston Road is primarily single family dwellings. A gas station is situated on the southeast corner of Kingston Road and Blantyre Avenue.
- Kingston Road is a four-lane east-west arterial road with a speed limit of 50 kilometres per hour and a traffic volume of approximately 30,000 vehicles per day.
- A Westbound Left-turn Prohibition 7:00 a.m. to 9:00 a.m. Monday to Friday, is in place on Kingston Road at Blantyre Avenue in order to mitigate traffic infiltration into the residential area south of Kingston Road.
- Westbound motorists have been observed driving through the gas station to make a westbound left-turn onto Blantyre Avenue from the driveway of 1121 Kingston Road to proceed south; this manoeuvre is performed in the morning between 7:00 a.m. and 9:00 a.m. Monday to Friday in order to circumvent the westbound left-turn prohibition on Kingston Road at Blantyre Avenue.
- Councillor Crawford's office secured a letter from the gas station owner supporting the installation of a new by-law and signage aimed at preventing through traffic from cutting through the gas station and infiltrating the neighbourhood to the south of Kingston Road via Blantyre Avenue.

We anticipate that the Westbound Left-turn Prohibition at the driveway on the east side of Blantyre Avenue from 1121 Kingston Road will mitigate traffic infiltration into the neighbourhood through the gas station and provide Toronto Police Service with the necessary means to enforce the left-turn prohibition.
Although this is a prohibition at a private driveway, the infiltration is a public nuisance that is not caused by the gas station itself. Therefore, it is in the public interest to mitigate this activity with public funding.

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SIGNATURE

____________________________________
Peter J. Noehammer, P. Eng.
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FJB:ca

ATTACHMENTS

1. Appendix 1 – By-law Amendment (Enact)
2. Location Plan (Left-turn Prohibition Study – Blantyre Avenue at 1121 Kingston Road)
Appendix 1

"Prohibited Turns"
Regulation to be Enacted

<table>
<thead>
<tr>
<th>Intersection or Portion of Highway</th>
<th>Direction</th>
<th>Turns Prohibited</th>
<th>Times or Days</th>
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<tbody>
<tr>
<td>Blantyre Avenue, East Side, at the Driveway of 1121 Kingston Road, Approximately 16 metres South of Kingston Road</td>
<td>Westbound</td>
<td>Left</td>
<td>7:00 a.m. to 9:00 a.m. Monday to Friday</td>
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</tbody>
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