



STAFF REPORT ACTION REQUIRED

Prohibition of Straight Eastbound Traffic – Hawarden Crescent at Spadina Road

Date:	October 29, 2008
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York
Wards:	St. Paul's, Wards 21 and 22
Reference Number:	Ts08200te.top.doc

SUMMARY

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

Transportation Services is requesting authority from Toronto and East York Community Council to prohibit straight-eastbound traffic movement from Hawarden Crescent, west of Spadina Road (Ward 21), to Hawarden Crescent, east of Spadina Road (Ward 22), from 8:00 a.m. to 9:15 a.m., from 11:30 a.m. to 1:15 p.m. and from 3:00 p.m. to 4:00 p.m., Monday to Friday, from September 1 to June 30. This is to enhance safety for children and reduce the flow of two-way traffic on both Hawarden Crescent and Dunloe Road during the times when students are picked up or dropped off in the vicinity of Forest Hill Public School.

The straight-eastbound prohibition will operate during the same hours as existing turn restrictions prohibiting northbound right-turns and southbound left-turns from Spadina Road onto Hawarden Crescent, east of Spadina Road and turn/through traffic restrictions in effect at the intersection of Dunloe Road and Hawarden Crescent (one block east of Spadina Road).

RECOMMENDATIONS

Transportation Services recommends that Toronto and East York Community Council:

1. Prohibit straight-eastbound traffic movement, from 8:00 a.m. to 9:15 a.m., from 11:30 a.m. to 1:15 p.m. and from 3:00 p.m. to 4:00 p.m., Monday to Friday, from September 1 of one year, to June 30 of the next following year on Hawarden Crescent at Spadina Road.

Financial Impact

Type of Funding	Source of Funds	Amount
Available within current budget	Transportation Services Division 2008 Operating Budget	\$400.00

ISSUE BACKGROUND

Following consultation with representatives of Forest Hill Public School and residents of Hawarden Crescent, Councillor Michael Walker requested Transportation Services to report on prohibiting straight-eastbound traffic movement on Hawarden Crescent at Spadina Road. The intent is to enhance safety for children attending Forest Hill Public School by reducing traffic volume on Hawarden Crescent at arrival/dismissal times.

COMMENTS

Road Characteristics

Spadina Road, in the vicinity of Hawarden Crescent is a north-south minor arterial roadway with a daily two-way traffic volume of approximately 17,000 vehicles and has a maximum speed limit of 40 km/h. TTC service is provided on this section of Spadina Road by the “33-Forest Hill” bus. Northbound right-turns and southbound left-turns are prohibited from Spadina Road onto Hawarden Crescent from 8:00 a.m. to 9:15 a.m., 11:30 a.m. to 1:15 p.m., and from 3:00 p.m. to 4:00 p.m., Monday to Friday, from September 1 to June 30. Spadina Road is the north/south boundary road between St. Paul’s Wards 21 and 22.

Hawarden Crescent is a local road operating two-way (east/west) on a pavement width of 7.3 metres and has a maximum speed limit of 40 km/h. The section of Hawarden Crescent, west of Spadina Road is located within Ward 21, while the section east of Spadina Road is located within Ward 22. The east and west legs of Hawarden Crescent are off-set by about 5 metres at Spadina Road. There is no TTC service operating on Hawarden Crescent. Forest Hill Public school is located on the northeast corner of Spadina Road and Hawarden Crescent.

Investigation

The regulations prohibiting turns from 8:00 a.m. to 9:15 a.m., 11:30 a.m. to 1:15 p.m., and from 3:00 p.m. to 4:00 p.m., Monday to Friday, from September 1 to June 30, from Spadina Road onto Hawarden Crescent were implemented in 2007 at the request of Councillor Walker, on behalf of representatives of Forest Hill Public School and residents of Dunloe Road and Hawarden Crescent. These regulations are intended to improve safety around the school, regulate traffic flow, and potentially reduce traffic volume on these streets at times when school children are being picked up or dropped off on Dunloe Road. The turn prohibitions coincide with parking regulations operating during the school-year (from September 1 to June 30) on both Hawarden Crescent and Dunloe Road, beside Forest Hill Public School as well as turn and entry prohibitions in effect at the intersection of Hawarden Crescent and Dunloe Road.

Straight-eastbound traffic volume at the Hawarden/Spadina intersection during hours when the turn prohibitions are in effect is low (less than 50 vehicles). Despite this, it has been suggested that some motorists circumvent the turn prohibitions by using Hawarden Crescent, west of Spadina Road, then cross Spadina Road, entering the easterly road leg by means of a straight-eastbound movement.

It is felt by the community that:

- the various movement restrictions currently in effect have been successful at reducing two-way traffic on both Hawarden Crescent and Dunloe Road during the times when students are picked up or dropped off in the vicinity of Forest Hill Public School. This has provided a safer environment for all road users by reducing proximity conflicts between moving traffic, parked/stopped vehicles, cyclists and pedestrians; and
- further safety improvement will be realized if straight-eastbound movement is prohibited at the Hawarden/Spadina intersection during peak arrival/dismissal times at the school.

Transportation Services has no operational concerns and recommends prohibiting the straight-eastbound movement, from 8:00 a.m. to 9:15 a.m., from 11:30 a.m. to 1:15 p.m. and from 3:00 p.m. to 4:00 p.m., Monday to Friday, from September 1 of one year, to June 30 of the next following year at the Hawarden Crescent/Spadina Road intersection.

Since prohibiting straight-eastbound traffic movement impacts directly on motorists originating in Ward 21, Transportation Services has advised St. Paul's Ward 21 Councillor Joe Mihevc of this report coming forward to Toronto and East York Community Council.

CONTACT

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SIGNATURE

Andrew Koropeski, P.Eng.
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ATTACHMENTS

Drawing No. 421F-9455, dated October, 2008

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