



STAFF REPORT ACTION REQUIRED

Compulsory Stop Controls – Evenwood Avenue at Closson Drive/Newmains Court

Date:	July 20, 2010
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 44 – Scarborough East
Reference Number:	P:\2010\Cluster B\TRA\Scarborough\sc1075 D10-3858483, D09-3160171 - Evenwood Closson Newmains AWSC

SUMMARY

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

The purpose of this report is to advise on the feasibility of installing stop controls at this location and to clarify the direction of a previous decision of the Scarborough Community Council concerning these two intersections in Ward 44.

RECOMMENDATIONS

Transportation Services recommends that:

1. Scarborough Community Council rescind the compulsory stop regulation, as identified in Appendix 1 of the report dated July 20, 2010, entitled “Compulsory Stop Controls - Evenwood Avenue at Closson Drive/Newmains Court” from the Director, Transportation Services, Scarborough District.
2. Scarborough Community Council enact the compulsory stop regulation, as identified in Appendix 2 of the report dated July 20, 2010, entitled “Compulsory Stop Controls - Evenwood Avenue at Closson Drive/Newmains Court” from the Director, Transportation Services, Scarborough District.
3. Scarborough Community Council pass or amend the appropriate By-law(s) accordingly.

Financial Impact

The financial cost of installing two new compulsory stop signs is approximately \$600.00. Funding for these compulsory signs is available in the Transportation Services 2010 Operating Budget, within Cost Centre TPO397.

ISSUE BACKGROUND

At its meeting of April 6, 2010 Scarborough Community Council approved unwarranted all-way stop controls at the subject location. However, the local Councillor feels that only certain compulsory stops are needed and staff concurs. This report serves to clarify the direction of Scarborough Community Council approving only the necessary stop signs at this location.

COMMENTS

Several characteristics describe Evenwood Avenue at Closson Drive/Newmains Court, these include:

- Eastbound motorists on Evenwood Avenue are required to stop at Closson Drive
- Southbound motorists on Newmains Court are required to stop at Evenwood Avenue.
- The land use on both Evenwood Avenue and Closson Drive/Newmains Court is single family dwellings.
- Both Evenwood Avenue and Closson Drive/Newmains Court are two-lane local roads with a regulatory speed limit of 50 kilometres per hour and a traffic volume of less than 2,500 vehicles per day (vpd).
- Evenwood Avenue east of Closson Drive/Newmains Court has a pavement width of approximately 8.0 to 8.5 metres.
- Evenwood Avenue west of Closson Drive/Newmains Court has a pavement width of less than 6.0 metres.

In recent years (from January 1, 2005 to December 31, 2009) there have been no reported collisions at this intersection.

Together with the existing compulsory stop sign for southbound traffic on Newmains Court at Evenwood Avenue and the existing compulsory stop sign for westbound traffic on Evenwood Avenue at Closson Drive, these two intersections will be better served by the installation of additional compulsory stop signs for eastbound traffic on Evenwood Avenue and for northbound traffic on Closson Drive.

CONTACT

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ATTACHMENTS

1. Appendix 1 – By-law Amendment (rescind)
2. Appendix 2 – By-law Amendment (enact)
3. Location Plan (Proposed New Stop Sign Locations – Evenwood Avenue/Closson Drive and Newmains Court)

Appendix 1

“Compulsory Stops”
Regulations to be Rescinded

(In Column 1) <u>Intersection</u>	(In Column 2) <u>Stop Street</u>
Closson Drive at Evenwood Avenue	Closson Drive
Evenwood Avenue at Newmains Court	Evenwood Avenue
Evenwood Avenue at Closson Drive	Evenwood Avenue
Newmains Court at Evenwood Avenue	Newmains Court

Appendix 2

“Compulsory Stops”
Regulations to be Enacted

(In
Column 1)
Intersection

(In
Column 2)
Stop Street

Closson Drive at Evenwood Avenue

Closson Drive (northbound)

Evenwood Avenue at Newmains Court

Evenwood Avenue (eastbound)

Evenwood Avenue at Closson Drive

Evenwood Avenue (westbound)

Newmains Court at Evenwood Avenue

Newmains Court (southbound)