COMMITTEE OF THE WHOLE - NOVEMBER 15, 2011

SCHOOL CROSSING GUARD – ANNUAL LOCATION REVIEW THORNHILL WOODS DRIVE AND AUTUMN HILL BOULEVARD WARD 4

Recommendation

The Commissioner of Engineering and Public Works recommends that:

That the school crossing guard location on the east side of the intersection of Thornhill Woods Drive and Autumn Hill Boulevard be removed from the City's list of approved school crossing guard locations.

Contribution to Sustainability

Not Applicable.

Economic Impact

The proposed elimination of the non-warranted crossing guard reduce the annual Operating Budget within the Human Resources Department by \$9,000.

Communications Plan

This report will be provided to the York Region District School Board. Staff will also notify the Principal and the Parent Council of Thornhill Woods Public School to advise of any change to the crossing guard.

Purpose

This report addresses the crossing guard study conducted at the intersection of Thornhill Woods Drive and Autumn Hill Boulevard.

Background - Analysis and Options

At its meeting on June 28, 2011, Council approved the removal of a number of non-warranted school crossing guards at a number of locations, but excluded the existing school crossing guard at Thornhill Woods Public School, located on the east side of Thornhill Woods Drive, south of Autumn Hill Boulevard pending a further review. The intersection of Thornhill Woods Drive and Autumn Hill Boulevard is operating under all-way stop control. There are existing sidewalk connections on all sides of this intersection. The area is shown in Attachment No. 1.

Staff conducted a pedestrian study on September 21, 2011 at the intersection of Thornhill Woods Drive and Autumn Hill Boulevard to determine the number of crossings. There were a total of 13 student crossings on the east side of the intersection.

Staff conducted a follow-up pedestrian study on October 19, 2011 at this intersection. The school principal and the Parent Council President had been notified of the September study results and that a follow-up study would be conducted the week of October 17. There were a total of 7 student crossings on the east side of the intersection during the October 19, 2011 study. The following chart summarizes the results of the crossing studies conducted at this intersection.

DATE OF STUDY	NUMBER OF UNASSISTED CROSSINGS
October 19, 2011	7
September 21, 2011	13
June 11, 2011	23
May 17, 2011	9
May 14, 2010	33

A school crossing guard is recommended in accordance with the Council approved criteria when the number of unassisted elementary school students crossing the road exceeds 50 in the peak hours (a.m. and p.m. combined). Based on the total number of students crossing the east side of the intersection (13 and 7 from the September and October studies, respectively), the warrant of 50 students crossing is not met. Staff recommends that the school crossing guard be removed on the east side of the intersection of Thornhill Woods Drive and Autumn Hill Boulevard.

Relationship to Vaughan Visions 2020/Strategic Plan

In consideration of the strategic priorities related to Vaughan Vision 2020, the recommendations of this report will assist in:

Pursue Excellence in Service Delivery

To meet and maintain an appropriate budget, the annual review is required to ensure that suitable locations for crossing guards are identified and the associated funds are allocated in a fiscally prudent manner. This report is consistent with the priorities previously set by Council.

Regional Implications

The York Region District School Board will be advised on the outcome of this matter.

Conclusion

Based on technical review, it is recommended that the east side of Thornhill Woods Drive and Autumn Hill Boulevard, be removed from the City's list of approved school crossing guard locations, as the school crossing guard criteria in the School Crossing Guard Policy and Procedure are not met.

Attachments

1. Location Map

Report prepared by:

Mark Ranstoller, Senior Traffic Technologist, ext. 8726 Mike Dokman, Supervisor, Traffic Engineering, ext. 8745

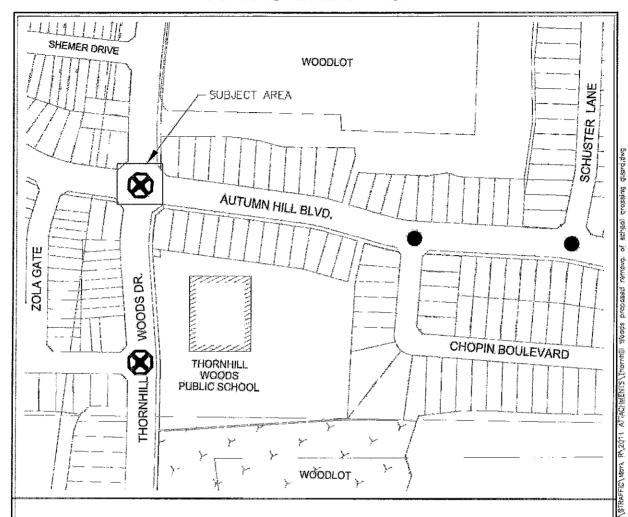
Respectfully submitted,

Paul Jankowski, P. Eng.
Commissioner of Engineering and Public Works

Jack Graziosi, P. Eng., M. Eng. Director of Engineering Services

MR:mc

ATTACHMENT No.1



SCHOOL CROSSING - ANNUAL LOCATION REVIEW THORNHILL WOODS DRIVE AND AUTUMN HILL BOULEVARD

LEGEND

- EXISTING TRAFFIC CIRCLE
- EXISTING ALL-WAY STOP CONTROL
- X EXISTING SCHOOL CROSSING GUARD LOCATION



NOT TO SCALE