The Corporation of the City of Kawartha Lakes

Council Report

Report Number ENG2017-015

Date:August 22, 2017Time:2:00 p.m.Place:Council Chambers

Ward Community Identifier: 7

Subject: Request for Traffic Control – Sturgeon Point Road and Golf Links Road

Author Name and Title: Joseph Kelly, Senior Engineering Tech

Recommendation(s):

RESOLVED THAT Report ENG2017-015 **Request for Traffic Control – Sturgeon Point Road and Golf Links Road** be received;

THAT; the existing 40 km/h zone on Sturgeon Point Road be extended to a point 100 metres north of Golf Links Road.

THAT the necessary by-laws for the above recommendations be forwarded to Council for adoption;

THAT the Mayor and Clerk be authorized to execute any documents and agreements required by the approval of this application/agreement/decision.

Department Head:

Financial/Legal/HR/Other:_____

Chief Administrative Officer:

Background:

At the Council Meeting of July 11, 2017 Council received the following correspondence:

CC2017-20.10.1.1

Andy Letham, Mayor Memorandum All Way Stop - Sturgeon Point Road and Golf Links Road

RESOLVED THAT the memorandum from Mayor Letham dated July 11, 2017 regarding an all way stop request at Sturgeon Point Road and Golf Links Road, be received.

This report addresses that correspondence which can be seen in Appendix A.

Rationale:

The Ontario Traffic Manual (OTM) has methods to determine if an all-way stop is warranted and does not recommend that stop controls be used as a speed control or traffic calming device.

Staff performed site investigations to determine if the installation of an all-way stop is an appropriate action. Staff found that volume and collision warrants would not be met and that sightlines were sufficient for the posted speed of 40 km/h.

Staff has determined that due to a hill near Golf Links Road and the proximity of the 40 zone to the intersection, it would be appropriate to extend the 40 zone northward. Staff recommends the north limit of the 40 km/h zone be extended to a point 100m norh of Golf Links Road rather than the current sign placement of 10m.

As a result of the justification review carried out by staff, it is recommended that the speed limit of <u>Sturgeon Point Road from a point</u> <u>100m north of Golf Links Road to Lake Avenue</u> be <u>40km/h</u> by way of an amendment to Schedule E (Highwayd with a Speed Limit of 40 km/h) of Bylaw 2005-328 (Speed by-law).

Other Alternatives Considered:

Would be the installation of an all wall stop at this intersection , however as described in the Appendix A it is not warranted and the traffic spilt at this intersection is not sufficiently close to being even.

Financial/Operation Impacts:

There will be an operating cost to move the signs to bring the By-law into effect.

Relationship of Recommendation(s) To The 2016-2019 Strategic Plan:

The City's Strategic Plan outlines Council's Vision of a Vibrant and Growing Economy, Quality of Life and a Healthy Environment.

Providing life safety and protection is a priority objective of the City.

Consultations:

There are no consultation provided

Attachments:

Appendix A – Memo to Council



Department Head E-Mail: jrojas@city.kawarthalakes.on.ca

Department Head: Juan Rojas, Director of Engineering & Corporate Assets

Department File: Engineering