



Council Report

Report Number: ENG2024-019
Meeting Date: July 23, 2024
Title: Request for Speed Limit Reduction – Balsam Lake Road
Description: Request for Speed Reduction for part of Balsam Lake Road
Author and Title: Joseph Kelly, Traffic Management Supervisor

Recommendation(s):

That Report ENG2024-019 **Request for Speed Limit Reduction – Balsam Lake Road** be received;

That the speed limit of Balsam Lake Drive between a point 2300m south of CKL Road 49 to a point 250m east of Blanchard’s Rd (identified by the private road named Stonegate Drive) be reduced to 40 km/hr; and

That the necessary By-law for the above recommendations be forwarded to Council for adoption.

Department Head: _____

Financial/Legal/HR/Other: _____

Chief Administrative Officer: _____

Background:

At the Council meeting of January 30, 2024, Council adopted the following resolution:

CR2024-024

That the petition received from Doug Patterson, regarding a Speed Limit Reduction for Part of Balsam Lake Drive, Township of Bexley, be received and referred to Staff

This report addresses this direction. A complete copy of the petition with 25 signatures is available for viewing at the Clerk's office.

The petition requests a speed limit of 40 km/hr from 142 Balsam Lake Drive to Stonegate Drive and the installation of keep right warning signs and centreline markings for a hill at the beginning of the requested speed zone.

Rationale:

As part of the 40 Area Community Speed Project, CKL has been establishing speed limits of 40 km/hr on built-up shoreline communities on a case by case basis as requests are submitted.

The western 1000m of the requested speed change is open space and wetlands. There are vertical curves that present sight distance deficiencies, however the current speed limit of 50 km/hr is already expecting a lot from drivers. The remaining 1900m is a built-up area featuring a tourist traffic generator (historical stone wall), a public boat launch on a hill and curve, and potential pedestrian crossing throughout by way of residents accessing the shorelines over road allowance. A 40 km/hr speed limit is appropriate for this section.

The requested keep right warning signs can be accommodated, however Public Works does not currently paint centrelines on rural, local roads. A map outlining the recommended speed changes and sign placement can be seen in Appendix A.

As a result of the justification review carried out by staff, it is recommended that the speed limit of Balsam Lake Road from a point 2300m south of CKL Road 49 to a point 250m east of Blanchard's Rd (identified by the private road named Stonegate Drive) be posted at 40 km/hr by way of an amendment to Schedule "E" (Highways with a Speed Limit of 40 km/hr) of By-law 2005-328.

Other Alternatives Considered:

The current speed limit of 50 km/hr could remain, however CKL practice is to post 40 km/hr speed limits on built-up shoreline roads.

Alignment to Strategic Priorities

Providing life safety and protection, is a priority objective of the City under the Council Adopted Strategic Plan Goal of An Exceptional Quality of Life.

Financial/Operation Impacts:

Cost to replace signs approximate \$100 (re-use existing posts) x 10 locations plus \$450 x 2 for new warning sign installations. Total of approximately \$1900 through the Public Works operating budget.

Attachments:

Appendix A – Key Map



Adobe Acrobat
Document

Department Head email: jrojas@city.kawarthalakes.on.ca

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

Department File: Engineering and Corporate Assets