HALDIMAND COUNTY

Report ES-22-2018 Canborough Road Speed Reduction



For Consideration by Council in Committee on December 11, 2018

OBJECTIVE:

To receive Council approval to create a 50 km/h speed limit zone on Canborough Road from Smithville Road to the easterly limit of the hamlet of Canborough.

RECOMMENDATIONS:

- 1. THAT Report ES-22-2018 Canborough Road Speed Reduction be received;
- 2. AND THAT the current Rate of Speed By-law be amended to create a 50 km/h speed limit zone in the hamlet of Canborough as follows:

Street	From	То	Speed Limit
Canborough Road	Smithville Road	A point 540 metres east	50 km/h

3. AND THAT the Clerk be authorized to update the Rate of Speed By-law.

Respectfully submitted: Tyson Haedrich, M. Eng., P. Eng., General Manager of Engineering & Capital Works

Approved: Donald G. Boyle, Chief Administrative Officer

EXECUTIVE SUMMARY:

The current semi-urban area of Canborough extends from Smithville Road to the easterly limits of the hamlet of Canborough. Based on the recommended urban speed limit as per the Speed Limit Policy, creating a 50 km/h speed limit zone extending to the hamlet limits on Canborough Road is recommended.

BACKGROUND:

At the November 5, 2018 Council meeting, staff were given direction through the following resolution:

"THAT staff be directed to report back to the December 11, 2018 Council in Committee meeting on reducing the speed limit from 80 km/h to 50 km/h on Canborough Road through the built up area of homes and children's park heading east out of Canborough."

The purpose of this report is to review the request using the County's Speed Limit Policy and provide a recommendation to Council regarding the requested speed limit reduction.

ANALYSIS:

Policy 2007-02 Speed Limit Policy (see Attachment 1) provides the recommended speed limits for urban and rural cross sections based on the road classification.

Based on its intended usage and traffic volumes, Canborough Road is classified as a minor arterial road. As shown in Table 1 of the policy, the urban section speed limit should be 50-60 km/h and the rural section speed limit should be 70-80 km/h.

Canborough Road is currently posted at 80 km/h through the built up area of the hamlet of Canborough. The built up area includes homes as well as a park and children's play area and is considered a semiurban section. Based on the recommended speed limits in the Speed Limit Policy, creating a 50 km/h speed limit zone to the limits of the hamlet of Canborough (see Attachment 2) is appropriate according to the Speed Limit Policy.

FINANCIAL/LEGAL IMPLICATIONS:

Roads Operations will be responsible for installing the required signage. The estimated cost is approximately \$300 and will be funded from the Road Operations regulatory/warning signage maintenance account.

STAKEHOLDER IMPACTS:

Not applicable.

REPORT IMPACTS:

Agreement: No By-law: Yes Budget Amendment: No Policy: No

ATTACHMENTS:

- 1. Policy 2007-02 Speed Limit Policy
- 2. Map showing location of the proposed 50 km/h speed limit zone on Canborough Road