HALDIMAND COUNTY

Report ECW-14-2019 Carter Road - Speed Limit Reduction
For Consideration by Council in Committee on August 27, 2019



OBJECTIVE:

To receive Council approval to implement a 50 km/h speed limit zone along the new residential subdivision on Carter Road heading east from Robinson Road.

RECOMMENDATIONS:

- 1. THAT Report ECW-14-2019 Carter Road Speed Limit Reduction be received;
- 2. AND THAT the current Rate of Speed By-law be amended to create a 50 km/h speed limit zone on Carter Road as follows:

Street	From	То	Speed Limit
Carter Road	Robinson Road	A point 450 metres east	50 km/h

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

Capital Works

Approved: Craig Manley, MCIP, RPP, Chief Administrative Officer

EXECUTIVE SUMMARY:

A new subdivision has recently been constructed on Carter Road and a semi-urban area now extends from Robinson Road to the easterly limits of the new development.

Based on the recommended urban speed limit as per the Speed Limit Policy, creating a 50 km/h speed limit zone extending just past the easterly limits of the newly created Carter Road subdivision is recommended.

BACKGROUND:

At the April 5, 2019 Council meeting, staff were given a direction through the following resolution:

"THAT staff be directed to report back to a future Council in Committee meeting on reducing the speed limit from 80 km/h to 50 km/h on Carter Road from Robinson Road to past the new subdivision approximately 450 metres east of Robinson Road."

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, Carter Road is classified as a collector road. As shown in Table 1 of the policy, the urban section speed limit should be 50 km/h and the rural section speed limit should be 70-80 km/h.

Carter Road is currently posted at 80 km/h through the newly constructed subdivision. The built up area includes residential homes and is classified as a semi-urban section. Based on the recommended speed limits in the Speed Limit Policy, creating a 50 km/h speed limit zone to just past the limits of the new subdivision on Carter Road (see Attachment 2) is appropriate for these conditions.

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 Carter Road.