
HALDIMAND COUNTY

Report ENG-26-2023 Speed Limit Reduction – Reeds Road, Cayuga For Consideration by Council in Committee on November 21, 2023



OBJECTIVE:

To receive Council approval to create a 60 km/h speed limit zone on Reeds Road from Highway 3 to Townline Road West.

RECOMMENDATIONS:

1. THAT Report ENG-26-2023 Speed Limit Reduction – Reeds Road, Cayuga be received;
2. AND THAT the Rate of Speed By-law be amended to create the 60 km/h speed limit zone on Reeds Road as follows:

Street	From	To	Speed Limit
Reeds Road	Highway 3	Townline Road West	60 km/h

Prepared by: Kristopher R. Franklin, Manager, Engineering Services

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

Approved: Cathy Case, Chief Administrative Officer

EXECUTIVE SUMMARY:

The local Councillor in Ward 4 has received a request for a reduction of the posted speed limit to 60 km/h from residents living on Reeds Road. The request was largely driven by the increase in observed speed by the residents following the gravel conversion of Reeds Road in 2021.

The process to review the speed limit was initiated and a letter was sent to the nine residents on Reeds Road to receive feedback on the speed reduction request. Seven responses were received in support of the speed reduction and no responses were received in opposition. The current posted speed of Reeds Road is 80 km/h.

Staff have reviewed the current 80 km/h speed limit on Reeds Road and based on the criteria in the Speed Limit Policy are recommending reducing the speed limit to 60 km/h.

BACKGROUND:

The local Councillor has received a request from residents on Reeds Road to reduce the current 80 km/h posted speed limit to 60 km/h. The request was driven by the increase in observed speed by the residents following the gravel conversion of Reeds Road in 2021.

Reeds Road is a two kilometre stretch of rural road located west of Cayuga between Highway 3 and Townline Road West as shown in Attachment 1. The road is a paved surface with a width of about 6 metres and narrow shoulders. The road has nine properties that have Reeds Road addresses.

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:

To gather community input for the speed reduction, the local Councilor distributed a letter regarding the proposed speed limit change to the nine residents on Reeds Road and received responses from seven in support of the speed reduction with no correspondence received in opposition to the speed reduction. It should be noted that of the two properties that did not provide a response, one is vacant and the other is used seasonally.

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

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

In order to evaluate the current posted speed limits, staff conducted a visual review of the existing conditions on Reeds Road as the policy also provides for the evaluation criteria to determine if a posted speed limit other than those recommended in Table 1 should be considered. Using these criteria staff have evaluated the posted speed as follows:

Constrained by physical characteristics <ul style="list-style-type: none">• Narrow road width• Narrow or no shoulders• Rolling hills	Yes
Constrained by adjacent land uses and associated land use	No
Required for heightened safety in sensitive areas such as school zones	No
Required for safe operation temporarily in a construction zone	No
Evidenced by a significantly higher than normal frequency or severity of accidents attributable to excessive speeds	No
The recommended level from Table 1 (Haldimand Policy 2007-02) is shown to be higher than the inferred design speed	No

A reduction of the posted speed to 60 km/h is appropriate for Reeds Road, based on the rationale for the "Yes" evaluation criteria in the Speed Limit Policy and the support demonstrated through the community outreach.

FINANCIAL/LEGAL IMPLICATIONS:

Roads Operations will be responsible for installing the required signage. The estimated cost is approximately \$3,000 and will be funded from the Roads Operations regulatory/warning signing operating budget.

STAKEHOLDER IMPACTS:

Not applicable.

REPORT IMPACTS:

Agreement: No

By-law: Yes

Budget Amendment: No

Policy: No

REFERENCES:

1. [Speed Limit Policy 2007-02](#)

ATTACHMENTS:

1. Map of proposed 60 km/h speed limit zone.