
HALDIMAND COUNTY

Report ENG-09-2022 Speed Limit Reduction - Siddall Road For Consideration by Council in Committee on June 21, 2022



OBJECTIVE:

To receive Council approval to create a 40 km/h speed limit zone on Siddall Road in Beckley Beach.

RECOMMENDATIONS:

1. THAT Report ENG-09-2022 Speed Limit Reduction - Siddall Road be received;
2. AND THAT the Rate of Speed By-law be amended to create the 40 km/h speed limit zone on Siddall Road in Beckley Beach as follows:

Street	From	To	Speed Limit
Siddall Road	Niece Road	South limit of Siddall Road	40 km/h

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

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

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

EXECUTIVE SUMMARY:

The lakeshore node community of Beckley Beach extends southwards along Siddall Road towards Lake Erie. Staff have recently reviewed the speed limits in the lakeshore node and based on the recommended rural speed limit as per the Speed Limit Policy are recommending reducing the speed limit to 40 km/h on Siddall Road south of Niece Road.

BACKGROUND:

Siddall Road is a rural local road located in the lakeshore node area of Beckley Beach. The current posted speed of Siddall Road is 80 km/h south of the intersection of Siddall Road and Niece Road. The road has an asphalt surface with a width of about 4.3 metres with narrow grassed shoulders.

The local Councillor has received a letter from eleven residents on Siddall Road that live south of the intersection of Niece Road requesting a reduction of the posted speed limit to 40km/h.

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:

Siddall Road in the lakeshore node community of Beckley Beach is a relatively densely populated area with a narrow asphalt surface that provides local access to properties and additional access to private roads.

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, Siddall Road is classified as a rural 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 50-60 km/h.

In order to evaluate the current posted speed limits, staff conducted a visual review of the existing condition with the community of Port Maitland 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• Road terminates at lake	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

Based on the rationale for the “Yes” evaluation criteria in the Speed Limit Policy a reduction to 40 km/h is appropriate for the portion of Siddall Road south of Niece Road within the community of Beckley Beach. (see Attachment 1).

FINANCIAL/LEGAL IMPLICATIONS:

Roads Operations will be responsible for installing the required signage. The estimated cost is approximately \$1,600.00 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. Location map of proposed speed limit of 40km/h