
HALDIMAND COUNTY

Report ENG-17-2023 Haldimand Road 66 Speed Limit Reduction - Caledonia For Consideration by Council in Committee on August 29, 2023



OBJECTIVE:

To seek Council approval for the reduction of the posted speed to 60 km/h on Haldimand Road 66 between Highway 6/Argyle Street North and McClung Road in.

RECOMMENDATIONS:

1. THAT Report ENG-17-2023 Haldimand Road 66 Speed Limit Reduction - Caledonia be received;
2. AND THAT the Rate of Speed By-law be amended on Haldimand Road 66 as outlined in Report ENG-17-2023.

Prepared by: Judy Brown, Transportation Engineering Technologist, Engineering Services

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

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

Approved: Cathy Case, Interim Chief Administrative Officer

EXECUTIVE SUMMARY:

The urban boundary of Caledonia was recently extended north and east and now includes both sides of Haldimand Road 66 from Highway 6/Argyle Street North to McClung Road. A review of the Speed Limit Policy requires a 60 km/h posted speed limit for Haldimand Road 66 between Highway 6/Argyle Street North and McClung Road.

BACKGROUND:

Haldimand Road 66 runs east/west from Highway 6/Argyle Street North to Stoney Creek Road with a slight jog north /south at McClung Road in Caledonia. The current speed limit is posted at 60 km/h from Highway 6 to 260 metres east where the speed changes to 80 km/h through to Stoney Creek Road.

During the recent Official Plan Update, the urban boundary of Caledonia was extended north and east and now includes both sides of Haldimand Road 66 from Highway 6/Argyle Street North to McClung Road. The developments on the south side of Haldimand Road 66 will have occupancy late this year prompting a review of the 80 km/h speed zone for compliance with the Speed Limit Policy.

ANALYSIS:

The County's Speed Limit Policy No. 2007-02 (see References) provides recommended speed limits for urban and rural road sections based on the road classification.

Based on its intended usage and traffic volumes, Haldimand Road 66 from Highway 6/Argyle Street North to McClung Road is classified as a major 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.

Haldimand Road 66 is currently posted at 60 km/h from the Highway 6/Argyle Street North intersection to 260 metres east. The remainder of the road section to Stoney Creek Road is posted at 80 km/h.

Based on the recommended speed limit in the Speed Limit Policy, extending the 60 km/h speed limit from the Highway 6/Argyle Street North intersection to McClung Road is appropriate for the current development and the inclusion of this road into the urban boundary.

To create the reduced speed road section the following changes to the Haldimand County Rate of Speed By-law 2356/22 are required.

Rate of Speed By-law 2356/22 Schedule “A” to delete

Street	From	To	Speed Limit
Haldimand Road 66	260 metres east of Argyle Street	Stoney Creek Road	80 km/h
Haldimand Road 66	Argyle Street	260 metres east of Argyle Street	60 km/h

Rate of Speed By-law 2356/22 Schedule “A” to add

Street	From	To	Speed Limit
Haldimand Road 66	Argyle Street North/Highway 6	McClung Road	60 km/h
Haldimand Road 66	McClung Road	Stoney Creek Road	80 km/h

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