
HALDIMAND COUNTY

Report PW-ES-17-2018 Haldimand Road 9 Empire Corners - Speed Limit Reduction



For Consideration by Council in Committee on September 18, 2018

OBJECTIVE:

To receive Council approval to extend the 60 km/h speed limit on Haldimand Road 9 to the easterly limit of the hamlet of Empire Corners.

RECOMMENDATIONS:

1. THAT Report PW-ES-17-2018 Haldimand Road 9 Empire Corners - Speed Limit Reduction be received;
2. AND THAT the current Rate of Speed By-law be amended to extend the limits of the posted 60 km/hr speed limit zone in the hamlet of Empire Corners as follows:

Street	From	To	Speed Limit
Haldimand Road 9	Haldimand Road 56	A point 465 meters east	60 km/hr

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

Respectfully submitted: Tyson Haedrich, M. Eng., P. Eng., Director of Engineering Services

Approved: Donald G. Boyle, Chief Administrative Officer

EXECUTIVE SUMMARY:

The Council approved Speed Limit Policy provides staff with a consistent way of reviewing existing speed limits and speed limit reductions.

The current semi-urban area of Empire Corners extends beyond the location of the current posted speed limits of 60 km/h on Haldimand Road 9 heading east from Haldimand Road 56. Based on the recommended urban speed limit as per the Speed Limit Policy, extending the 60 km/h zone east a further 140 metres is appropriate for Haldimand Road 9.

BACKGROUND:

In 2018 the County replaced the Empire Corners culvert located east of Haldimand Road 9. As part of the culvert replacement the existing signage, line painting and traffic safety devices were reviewed in the area of the new structure. During this process it was noted that several newer homes had been constructed out to the limits of the hamlet of Empire Corners while the posted speed limit of 80 km/h on Haldimand Road 9 started in the middle of these houses.

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, Haldimand Road 9 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. Currently Haldimand Road 9 is posted 60 km/h to 325 metres east of Haldimand Road 9 and then increases to 80 km/h.

Haldimand Road 9 heading east from Empire Corners has a sufficient number of homes out to the limit of the hamlet for it to be considered a semi-urban section. Based on the recommended speed limits in the Speed Limit Policy, extending the 60 km/h speed zone a further 140 metres to the limits of the hamlet of Empire Corners (see Attachment 2) is appropriate according to the Speed Limit Policy.

FINANCIAL/LEGAL IMPLICATIONS:

Not applicable

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 60 km/h speed limit extension on Haldimand Road 9