
HALDIMAND COUNTY

Report PW-ES-18-2018 King Street East Hagersville – Speed Limit Reduction For Consideration by Council in Committee on September 18, 2018



OBJECTIVE:

To receive Council approval to extend the 50 km/h speed limit on King Street East in Hagersville to the eastern urban boundary.

RECOMMENDATIONS:

1. THAT Report PW-ES-18-2018 King Street East Hagersville - Speed Limit Reduction be received;
2. AND THAT the current Rate of Speed By-law be amended to extend the limits of the posted 50 km/h speed limit zone on King Street East in Hagersville as follows:

Street	From	To	Speed Limit
King Street East	Main Street	825 metres east of Parkview Road	50 km/h

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: Karen General, CPA, CGA, Deputy 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.

King Street East is currently posted at 50 km/h from Main Street to approximately 400 metres east of Parkview Road where the speed limit increases to 60 km/h out to the Hagersville urban limits. Based on the recommended urban speed limits in the Speed Limit Policy, extending the 50 km/h zone east to the Hagersville urban limits is appropriate for King Street East.

BACKGROUND:

King Street East is a relatively wide urban/semi-urban cross-section with curbs extending partway to the edge of town. In 2018 the County completed the paving of King Street East to Parkview Street. As part of the road work, the existing signage, line painting and traffic safety devices were reviewed in the area.

During this review process a concern was raised by residents through the local councillor as to why the speed limit increased to 60 km/h where the curbs end on King Street East while the density and type of homes does not change until the urban limit (see Attachment 1).

ANALYSIS:

Policy 2007-02 Speed Limit Policy (see Attachment 2) provides the recommended speed limits for urban and rural cross sections based on the road classification.

Based on its intended usage and traffic volumes, King Street East 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. Currently King Street East is posted 50 km/h to 395 metres east of Parkview Road and then increases to 60 km/h until the Hagersville urban limits (approximately 825 metres east of Parkview Road).

King Street East has a sufficient number of homes out to the urban limits for it to be considered a semi-urban section. Based on the recommended speed limits in the Speed Limit Policy, extending the 50 km/h speed zone to the urban limits of Hamilton 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. Map showing location of the proposed speed limit reduction on King Street East
2. Policy 2007-02 Speed Limit Policy