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# HALDIMAND COUNTY

## Report PW-ES-16-2018 McClung Road Caledonia - Speed Limit Reduction

For Consideration by Council in Committee on September 18, 2018

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### OBJECTIVE:

To provide Council with the results of a speed limit reduction evaluation for McClung Road from Caithness Street to Haldimand Road 66.

### RECOMMENDATIONS:

1. THAT Report PW-ES-16-2018 McClung Road Caledonia - Speed Limit Reduction be received;
2. AND THAT the current Rate of Speed By-law be amended to create a 60 km/h speed limit zone on McClung Road in Caledonia as follows:

Street	From	To	Speed Limit
McClung Road	Caithness Street	Haldimand Road 66	60 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, 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 addressing requests for speed limit reductions.

Based on an evaluation of the request with the criteria in the Speed Limit Policy, staff are recommending that the request for a reduction in the speed limit from 80 km/h to 60 km/h on McClung Road from Caithness Street to Haldimand Road 66 is appropriate given the roadside environment conditions created by the Empire Homes Avalon development.

### BACKGROUND:

At the May 15, 2018 Council in Committee meeting, staff were given direction through the following resolution:

*“THAT staff be directed to report back to a future Council in Committee meeting on reducing the speed limit from 80 km/h to 60 km/h on McClung Road from Haldimand Road 66 to Caithness Street.”*

McClung Road from Caithness Street to Haldimand Road 66 is approximately 2.3 kilometres and has a typical rural cross section with paved shoulders. The current posted speed limit is 80 km/h.

A roundabout with an advised speed of 30 km/h has been recently constructed on McClung Road at the main entrance to the Empire Homes Avalon subdivision which fronts onto the southern half of

McClung Road (see Attachment 1). The Empire homes development is anticipated to continue northwards to Haldimand Road 66 over the next decade.

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:

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, McClung Road is classified as a collector road. As shown in Table 1 of the policy, the rural section speed limit should be 70-80 km/h. McClung Road currently has a posted speed limit of 80 km/h.

According to the Speed Limit Policy if the requested speed limit (60 km/h) is less than recommended in Table 1 of the policy (70-80 km/h) the following considerations should be evaluated:

Constrained by physical characteristics <ul style="list-style-type: none"><li>Roundabout recently constructed on south half of McClung Road</li></ul>	Yes
Constrained by adjacent land uses and associated activities <ul style="list-style-type: none"><li>Current development along southern half of McClung Road</li><li>Development planned along McClung Road to Haldimand Road 66</li></ul>	Yes
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 in Table 1 (Haldimand Policy 2007-02) is shown to be higher than the inferred design speed	No

Based on the two "Yes" evaluation criteria for the other considerations in the Speed Limit Policy, a reduction to 60 km/h is appropriate for McClung Road from Caithness Street to Haldimand Road 66.

## 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 60 km/h zone on McClung Road
2. Policy 2007-02 Speed Limit Policy