

Subject: Regional Road 12 (Mountain Road) Speed Limit Adjustment, Town of Grimsby

Report to: Public Works Committee

Report date: Tuesday, February 19, 2019

Recommendations

- 1. That a speed limit reduction **BE APPROVED** on Regional Road 12 (Mountain Road) from 200 metres north of Elm Tree Road to Elm Tree Road, reducing the speed from 70 km/h to 60 km/h;
- That a speed limit reduction **BE APPROVED** on Regional Road 12 (Mountain Road) from Elm Tree Road to Kemp Road, reducing the speed from 80 km/h to 60 km/h; and,
- 3. That the necessary by-law **BE PREPARED** and **PRESENTED** to Council for consideration.

Key Facts

- The purpose of this report is to seek Council's approval to reduce the existing posted speed limits of 70 km/h and 80 km/h, respectively, to 60 km/h, as part of road safety initiatives and promotion of active transportation.
- Staff were requested to give consideration in reducing the speed limit on Regional Road 12 (Mountain Road) during the planning process; in the vicinity of new single-family dwellings.
- Staff were in agreement with reducing the posted speed once the commencement of construction of homes began.
- The reduction of the posted speed limit is reflective of the land use change.
- Staff have also received request from residents in the area to have the speed limit reduced.

Financial Considerations

The costs to introduce the recommended changes are minimal and will be accommodated within the 2019 operating budget.

Analysis

Staff have been requested to consider reducing the posted speed limit on Regional Road 12 (Mountain Road) between Kemp Road and 200 metres north of Elm Tree Road.

The development of new single dwelling homes on rural lots on both sides of Regional Road 12 (Mountain Road) between Elm Tree Road and Kemp Road has changed the land use to a buildup area.

Staff have undertaken the necessary studies by incorporating the best practices to specific design and operational effectiveness due to changes in roadway attributes. Based on the findings, staff are recommending that the posted speed limit on Regional Road 12 (Mountain Road) between Kemp Road and 200 metres north of Elm Tree Road be adjusted to 60 km/h.

Staff at the Town of Grimsby have been informed of the proposed changes and are in support.

Alternatives Reviewed

Do Nothing – this alternative is not being recommended given the changing landscape of this area.

The recommended speed is in conformance with speed zoning for rural built-up areas.

Relationship to Council Strategic Priorities

This report is being brought forth by staff, as the result of a safety concern raised by members of the general public through to the Region. By improving public safety, it aligns with Regional Council's strategic priority in the safer Movement of People and Goods.

Other Pertinent Reports

N/A

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Submitted by: Ron Tripp, P.Eng. Acting Chief Administrative Officer

This report was prepared in consultation with Petar Vujic, Supervisor Corridor Safety, and reviewed by Carolyn Ryall, Director Transportation Services.

Appendices

Appendix 1 Map of Speed Limit Adjustment

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APPENDIX 1 PW 14-2019

REGIONAL ROAD 12 (MOUNTAIN ROAD) PROPOSED SPEED LIMIT REDUCTION TOWN OF GRIMSBY



