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# HALDIMAND COUNTY

Report ENG-13-2022 Speed Limit Reduction – Singer Road  
For Consideration by Council in Committee on August 23, 2022

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## OBJECTIVE:

To receive Council approval to create a 60 km/h speed limit zone on Singer Road between Concession 2 Road and Indiana Road East.

## RECOMMENDATIONS:

1. THAT Report ENG-13-2022 Speed Limit Reduction - Singer Road be received;
2. AND THAT the Rate of Speed By-law be amended to create a 60 km/h speed limit zone on Singer Road as outlined in Report ENG-13-2022.

**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:** Craig Manley, MCIP, RPP, Chief Administrative Officer

## EXECUTIVE SUMMARY:

Singer Road is a rural collector road that extends from Concession 2 Road to approximately 230 metres south of Indiana Road. This road was included in the 2022 Granular Road Conversion program and as part of the work staff reviewed the geometric design of this roadway and are recommending reducing the speed limit to 60 km/h between Concession 2 Road and Indiana Road.

## BACKGROUND:

Singer Road is a rural collector road with a posted rate of speed of 80 km/h. Properties along this road are rural farmland and significantly large farm equipment routinely use this section of road.

As part of the 2022 Granular Road Conversion program, Singer Road was assessed for geometric upgrades and staff are recommending the speed limit be lowered due to constraints in the physical characteristics of the road.

The Temporary Traffic Regulation By-Law was used to reduce the speed to 60 km/h during the conversion of Singer Road in June 2022 and a by-law is required for a permanent change.

## 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, Singer Road is classified as a rural collector road. As shown in Table 1 of the policy, the rural section speed limit should be 70-80 km/hr however posted speeds may be recommended to be lowered based specific requirements.

Staff reviewed the roadway as part of the 2022 Granular Road Conversion program, and have identified two narrow water crossings in this section of roadway area which create a constrained physical characteristic of the roadway. The addition of the required guiderail on these sections required with an 80 km/h speed limit would further narrow the roadway creating issues for the passage of large farm equipment. Therefore staff are recommending that the speed limit be reduced to 60 km/h which eliminates the need to install the restrictive guiderail allowing unimpeded access to farm equipment.

To amend the posted speed the following change to Haldimand County Rate of Speed By-law 2356/22 is required:

**Rate of Speed By-law 2365/22 Schedule “A” to Delete**

Highway	From	To	Maximum Rate of Speed
Singer Road	Townline Road	Concession 2 Road	80 km/h

**Rate of Speed By-law 2365/22 Schedule “A” to Add**

Street	From	To	Speed Limit
Singer Road	Concession 2 Road	Indiana Road East	60 km/h
Singer Road	Indiana Road East	230 metres south of Indiana Road	80 km/h

**FINANCIAL/LEGAL IMPLICATIONS:**

The installation of the new speed signs will be paid through the existing capital budget.

Maintenance of regulatory signage is the responsibility of Roads Operations Division and the addition of four new regulatory signs will have a minimal impact on future operating accounts.

**STAKEHOLDER IMPACTS:**

Not applicable.

**REPORT IMPACTS:**

Agreement: No

By-law: Yes

Budget Amendment: No

Policy: No

**REFERENCES:**

1. [Policy No 2007-02 Speed Limit Policy](#)

**ATTACHMENTS:**

1. Map showing proposed 60 km/h speed limit zone on Singer Road.