



SUBJECT: No. 4 Sideroad speed limit review

TO: Community Planning, Regulation & Mobility Cttee.

FROM: Transportation Services Department

Report Number: TS-11-22

Wards Affected: 6

File Numbers: 750-01

Date to Committee: July 5, 2022

Date to Council: July 12, 2022

Recommendation:

Direct the Director of Transportation Services to prepare for the approval of Council the necessary by-law amending Traffic By-law 86-2007 to allow for the installation of a 50km/h speed limit on No. 4 Sideroad as identified in Appendix A of transportation services department report TS-11-22.

PURPOSE:

This report seeks the required approval from Council to implement a change to the existing speed limit on No. 4 Sideroad which falls outside of an area 40km/h application.

Vision to Focus Alignment:

- Improve integrated city mobility

Background and Discussion:

Staff have conducted a review of the speed limit on No. 4 Sideroad using the methodology outlined in the city's Speed Limit Policy. The factors taken into consideration include road characteristics such as driveways and accesses, the number and type of intersection right-of-way control, existing pedestrian and/or cycling facilities, road geometry, the presence of on-street parking and pavement condition.

The results of the review revealed that a 50 km/h speed limit is appropriate. As such, staff are recommending the speed limit reduction from 60km/h and amendment to By-law 86-

2007 to implement a 50km/h speed limit.

Financial Matters:

If approved by Council, the costs for signage necessary for the speed limit reduction will be covered through existing operating funds available for sign installation and maintenance.

Climate Implications

Implementations that contribute to roadway safety can provide positive impacts in reducing incident related congestion and delays and can foster a more favorable environment for modes of active transportation. As a result, this can create a positive impact on emissions and climate change.

Conclusion:

Based on staff's review of the speed limit on No. 4 Sideroad a reduction in speed limit from 60km/h to 50 km/h is warranted and appropriate given the physical characteristics of the road and the expectation of road users.

Respectfully submitted,

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Appendices:

- A. Proposed amendment to By-Law 86-2007, Schedule 13 – Rates of Speed
- B. Map of No. 4 Side Road

Report Approval:

All reports are reviewed and/or approved by Department Director, Director of Finance and Director of Legal. Final approval is by the City Manager.

Appendix A

Proposed amendments to By-Law 86-2007

Schedule "13" (Rates of Speed)

Ward	Street	FROM	TO	SPEED LIMIT
6	No. 4 Sideroad	Walkers Line	Appleby Line	50km/h

Appendix B

Map of No. 4 Side Road

