



SUBJECT: Bell School Line speed limit review

TO: Community Planning, Regulation & Mobility Cttee.

FROM: Transportation Services Department

Report Number: TS-03-23

Wards Affected: 6

File Numbers: 750-01

Date to Committee: June 27, 2023

Date to Council: July 11, 2023

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 60km/h speed limit on Bell School Line as identified in Appendix A of transportation services department report TS-03-23.

PURPOSE:

This report seeks the required approval from Council to implement a change to the existing speed limit on Bell School Line.

Vision to Focus Alignment:

- Improving Integrated City Mobility

Background and Discussion:

Staff have conducted a review of the speed limit on Bell School Line using the methodology outlined in the city's Speed Limit Policy.

The results of the review revealed that a 60 km/h speed limit is appropriate. As such, staff are recommending the speed limit reduction from 70km/h and amendment to By-law 86-2007 to implement a 60km/h speed limit. As Bell School Line is a boundary road connecting to the Town of Milton, staff has notified them of the recommended speed limit reduction. The Town of Milton is in agreement and will be implementing a revision to their

traffic by-law to ensure alignment.

Strategy/Process/Risk:

Staff review roadways utilizing 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.

Having speed limits set higher than appropriate for the roadway characteristics can create increased risk to road users, including an increase in severity of collision should one occur.

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 Bell School Line, a reduction in speed limit from 70km/h to 60 km/h is warranted and appropriate given the physical characteristics of the road and the expectation of road users.

Respectfully submitted,

A handwritten signature in blue ink that reads "Chris King". The signature is written in a cursive, flowing style.

Chris King

Manager of Traffic Operations and Signals

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Appendices:

- A. Proposed amendment to By-Law 86-2007, Schedule 13 – Rates of Speed
- B. Map of Bell School Line

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	Bell School Line	Derry Road	No. 2 Side Road	60km/h

Appendix B

Map of Bell School Line

