

Proposed Amendments to Bylaw No. 7200, The Traffic Bylaw – Speed Limit Changes

ISSUE

Amendments to Bylaw No. 7200, The Traffic Bylaw are required to reflect changes to maximum speeds in Schedule No. 4.

RECOMMENDATION

That the Standing Policy Committee on Transportation recommend to City Council:

1. That the speed limit on McOrmond Drive between College Drive and Brighton Common be revised from 50 km/h to 60 km/h;
2. That the speed limit description for Zimmerman Road be updated to reflect a speed limit of 60 km/h from Highway No. 16 to a point 200 metres north of Meadows Parkway and a speed limit of 80 km/h from a point 200 metres north of Meadows Parkway to College Drive; and
3. That the City Solicitor be requested to prepare the appropriate bylaw amendments to Bylaw No. 7200, The Traffic Bylaw, effective January 1, 2024.

BACKGROUND

The Administration periodically reviews the existing speed limits on roadways and recommends necessary modifications to be established in Schedule No. 4 of Bylaw No. 7200, The Traffic Bylaw as required.

The recommended maximum allowable speeds for new and modified roadways are based on road classification, adjacent land use, driver behaviour and familiarity, roadway geometry, and safety concerns. The goal is to establish a reasonable and safe speed limit that is appropriate for a particular roadway based on its design and classification.

DISCUSSION/ANALYSIS

These speed limits are based on the roadway design characteristics and are deemed to be appropriate. Locations of the proposed speed limits are illustrated in Appendix 1.

McOrmond Drive between College Drive and Brighton Common

In accordance with Schedule No. 4 The Traffic Bylaw, the maximum speed limit along McOrmond Drive between College Drive and Brighton Common is 50 km/h.

To reflect the recent twinning of McOrmond Drive between College Drive and Brighton Common, the following description is recommended:

- "5. 60 km/h on the following roads:
(gg) McOrmond Drive between College Drive and Brighton Common."

Zimmerman Road between Highway No. 16 and College Drive

Schedule No. 4 of The Traffic Bylaw states:

- “5. 60 km/h on the following roads:
 - (dd) Zimmerman Road from Highway 16 to a point 1,000 metres north of Highway 16;”

- “7. 80 km/h on the following roadways:
 - (o) Zimmerman Road from Highway No. 5 to a point 1,000 metres north of Highway 16;”

To reflect the most recent development along Zimmerman Road, the following description is recommended:

- “5. 60 km/h on the following roads:
 - (dd) Zimmerman Road from Highway No. 16 to a point 200 metres north of Meadows Parkway;”

- “7. 80 km/h on the following roadways:
 - (o) Zimmerman Road from a point 200 metres north of Meadows Parkway to College Drive”

FINANCIAL IMPLICATIONS

The cost implications for signage associated with the speed limit revisions are nominal and are provided for in the existing maintenance operating budget.

POLICY IMPLICATIONS

Upon approval by City Council, the City Solicitor be requested to prepare bylaw amendments to Bylaw No. 7200, The Traffic Bylaw, effective January 1, 2024.

OTHER IMPLICATIONS

There are no privacy, legal, social, or environmental implications identified.

NEXT STEPS

Speed limit signage will be installed by January 1, 2024.

APPENDICES

- 1. Proposed Speed Limits

Report Approval

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