

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 22nd Street from Neault Road to a point 200 metres west of Neault Road be reduced from 80 km/h to 60km/h;
2. That the speed limit on Neault Road from a point 210 metres north of 22nd Street to a point 500 metres north of 33rd Street be reduced from 90 km/h to 70 km/h; and
3. That the City Solicitor be requested to prepare the appropriate bylaw amendments to Bylaw No. 7200, The Traffic Bylaw, effective January 1, 2023.

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.

Neault Road

Neault Road (between 22nd Street West and 33rd Street West) is being converted from a rural road to an urban arterial street intended to service neighbourhoods within the Blairmore Sector. This work will be completed as part of a multi-year phased construction of Neault Road beginning this year with completion planned for late 2023/early 2024. The design speed for the upgraded Neault Road is 70 km/h.

To safely accommodate this conversion to an urban arterial street, it is required that the speed limit on Neault Road from a point 210 metres north of 22nd Street West to a point 500 metres north of 33rd Street West be reduced from 90 km/h to 70 km/h.

22nd Street

Signage in the field for 22nd Street West (Neault Road to a point 200 metres west of Neault Road) is inconsistent with Schedule No. 4, The Traffic Bylaw. This roadway is currently posted at 60 km/h, but is 80 km/h according to Schedule No. 4, The Traffic Bylaw. A speed limit of 60 km/h in Schedule No. 4, The Traffic Bylaw is recommended to have consistency with intent and existing signage in the field.

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, 2023.

OTHER IMPLICATIONS

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

NEXT STEPS

Speed limit signage for Neault Road will be installed upon project completion.

APPENDICES

1. Proposed Speed Limits

Report Approval

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