

Bylaw 18728

Amendments to Speed Zones Bylaw 6894 — Updates to 30 km/h Playground Zones and General Speed Bylaw, Amendment No. 67

Recommendation

That Community and Public Services Committee recommend to City Council:

That Bylaw 18728 be given the appropriate readings.

Purpose

To amend Speed Zones Bylaw 6894. Amendments include the removal of two playground zones and, for one of the playground zones, a speed limit increase from what existed prior to the implementation of the 30 km/h speed limit.

Readings

Bylaw 18728 is ready for three readings. If Council wishes to give three readings during a single meeting, Council must unanimously agree “That Bylaw 18728 be considered for third reading.”

Previous Council/Committee Action

At the December 11, 2018, City Council meeting, the following motion was passed:

That Administration return to Committee with a report and bylaw with the following amendments to Speed Zones Bylaw 6894:

- remove the 30 km/h playground zone, and set the speed limit to 60 km/h on Mill Woods Road NW from 85 Street NW to 91 Street NW. (remove from schedule K and put into schedule D),
- remove the 30 km/h playground zone on 95 Avenue NW from 165 Street NW and 167 Street NW at Westlawn School (remove from schedule K).

Report Summary

Bylaw 18728 amends Speed Zones Bylaw 6894. Amendments include updates to two playground zones and a speed limit increase at one of the playground zone locations, based on consultation with Councillors. The speed limit increase at one of the playground zone locations would be an increase to the speed limit that existed prior to

the implementation of the 30 km/h speed limit. All proposed changes have been marked as tracked changes in Attachment 2.

Report

1st Location: Mill Woods Road from 91 Street to 85 Street/Millbourne Road West

Based on the criteria established as part of CR_6326 Playground Zone Guidelines, Administration recommends keeping or implementing combined playground zones with a reduced 30 km/h speed limit at schools with elementary and/or junior high grades. This recommendation is due to the increased vehicle and pedestrian activity related to the operation of the schools. Given these factors, the removal of the combined playground zone along Mill Woods Road between 91 Street to 85 Street/Millbourne Road West does not align with Vision Zero principles due to the presence of vulnerable road users at Millwoods Christian School (K-12).

Prior to the implementation of the 30 km/h speed limit, the speed limit along this section of road was 50 km/h. An assessment of the speed limit along this section of road was completed based on criteria that include: road classification, geometric elements, adjacent land use, consistency of the speed limit along a corridor, intersection and access density, and the availability of pedestrian and cyclist facilities. Based on the above factors, Administration recommends returning to a 50km/h speed limit along Mill Woods Road between 91 Street to 85 Street/Millbourne Road West should the playground zone be removed.

2nd Location: 95 Ave between 165 and 167 St

Based on the criteria established as part of CR_6326 Playground Zone Guidelines, Administration recommends keeping or implementing combined playground zones with a reduced 30 km/h speed limit at schools with elementary and/or junior high grades. This recommendation is due to the increased vehicle and pedestrian activity related to the operation of the schools. Given these factors, the removal of the combined playground zone along 95 Ave between 165 and 167 St does not align with Vision Zero principles due to the presence of vulnerable road users at Westlawn School (grades 7-9).

Overview of Attachments

Attachment 1 contains a complete copy of the amending bylaw and updated speed zone schedules. Two schedules have been amended (Playground Zones; 60 km/h).

Attachment 2 contains blackline copies of the current speed zone schedules (Playground Zones; 60 km/h) where amendments are proposed. All other existing schedules remain unchanged.

Public Engagement

Public engagement was not undertaken for this report.

Budget/Financial Implications

The changes to the two playgrounds can be addressed through existing maintenance budgets. The total estimated capital cost to replace or change the signs is \$500.

Legal Implications

Pursuant to the *Traffic Safety Act*, Council may, by bylaw, establish speed limits for highways under the direction, control, and management of the City.

Corporate Outcomes and Performance Management

Corporate Outcome(s): Edmonton is a safe city			
Outcome(s)	Measure(s)	Result(s)	Target(s)
The city's road networks promote safety and security for all Edmontonians.	Reduction in mean operating speed at playground zones	TBD	10 km/h decrease in mean speed by 2022
	Total collisions reduced within stand-alone playground zones	TBD	20% reduction in collisions within stand-alone playground zones by 2022

Attachments

1. Bylaw 18728
2. Revised Schedules D, K - Bylaw 6894

Others Reviewing this Report

- T. Burge, Deputy City Manager and Chief Financial Officer, Financial and Corporate Services
- C. Owen, Deputy City Manager, Communications and Engagement
- P. Ross, Acting Deputy City Manager, Urban Form and Corporate Strategic Development

