

Bylaw 7-2019, a Bylaw to amend the Speed Control Bylaw 38-2014**Report Purpose**

To give first, second and third reading to Bylaw 7-2019, a bylaw to amend the Speed Control Bylaw 38-2014 as amended.

Recommendations

1. THAT Bylaw 7-2019, a bylaw that amends the Speed Control Bylaw 38-2014, be given first reading.
2. THAT Bylaw 7-2019 be given second reading.
3. THAT Bylaw 7-2019 be considered for third reading.
4. THAT Bylaw 7-2019 be given third reading.

Our Prioritized Strategic Goals

Goal 2 - Manage, invest and plan for sustainable municipal infrastructure

Goal 6 - Provide facilities and services that are available and accessible to residents

Goal 8 - Foster an environment for safe communities

Report

Setting and implementing appropriate and understandable speed limits supports safe traffic systems and vision zero principles. The integration of engineering criteria and social awareness supports the implementation of appropriate speed limits in order to provide safe infrastructure and build a sense of community.

In addition to the previous amendments to Speed Control Bylaw 38-2014, the proposed amendments (provided in Bylaw 7-2019) are intended to address traffic patterns, engineering safety recommendations, and community input.

Range Road 222

The transfer of care and control of Range Road 222 (formerly Highway 824) between Highway 16 and Highway 630 (Wye Road) was recently transferred from Alberta Transportation to Strathcona County, providing the County with the authority to modify the associated speed limit. An engineering review was undertaken of Range Road 222, and for the portion through the Hamlet of Ardrossan where there are multiple access roads and school sites. As a result, a speed limit reduction from 80 km/h to 60 km/h from 170m south of the CN Rail grade crossing to the Highway 16 boundary will support safe access to and from Ardrossan while emphasizing hamlet boundaries.

Glen Allan Neighbourhood

During the Glen Allan neighbourhood traffic calming project, public engagement found general community support to reduce the neighbourhood speed limit from 50 km/h to 40 km/h when sufficient physical traffic calming measures had been implemented. This 2019 construction season will be proceeding with the implementation of additional traffic calming strategies, and, as a result, the implementation of a speed limit reduction to 40 km/h is recommended.

Speed limits are evaluated and revised in order to maintain consistency and uphold safety requirements. As a result of this review and evaluation process, an additional amendment to the Speed Control Bylaw 38-2014 is recommended.

Council and Committee History

November 27, 2018	Council gave three readings to Bylaw 39-2018 a Bylaw that amends the Speed Control Bylaw 38-2014.
February 27, 2018	Council gave three readings to Bylaw 6-2018, a bylaw that amends the Speed Control Bylaw 38-2014 in order to implement school zone effective times from 07:30 hours to 16:30 hours within Strathcona County.
October 21, 2014	Council gave three readings to Bylaw 38-2014 Speed Control Bylaw, repealing Bylaws 5-2006, 5-2009, 28-2009 and 40-2012.
August 28, 2012	Council gave three readings to Bylaw 40-2012 Amendment to Speed Control Bylaw 5-2006, changing the speed limit at identified sites throughout Strathcona County.
April 21, 2009	Council gave three readings to Bylaw 28-2009 Amendment to Bylaw 5-2006 to reduce the maximum speed at which a driver may operate a motor vehicle in urban residential neighbourhoods without sidewalks to 40km/hr.
February 3, 2009	Council gave three readings to Bylaw 5-2009 Amendment to Bylaw 5-2006 to establish a 50km/h speed zone on Township Road 560A (west of Range Road 214 and east of Range Road 220) to accommodate heavy industrial construction activity at Shell Scotford and to install an all-way stop control on Township Road 560A, approximately 1000 metres west of Range Road 214, for the industrial Shell Scotford accesses to the construction hub and vessel dressing areas.
June 13, 2006	Council gave three readings to Speed Control Bylaw 5-2006, repealing Speed Control Bylaw 95-2004, to change the speed limits on Broadmoor Boulevard, Festival Way, Lakeland Drive, Sherwood Drive, Baseline Road/17 Street Jughandle and new county residential subdivisions.

Other Impacts

Policy: Traffic Control Devices

Legislative/Legal: Speed Control Bylaw 38-2014 as amendment, Alberta Traffic Safety Act

Interdepartmental: RCMP and Enforcement Services, Transportation and Agriculture Services

Master Plan/Framework: Integrated Transportation Master Plan

Communication Plan

Clear road signs and information signs will be installed to support the communication and awareness of each speed limit change. Communications will be created for the website, social media, and local newspaper.

Enclosures

- | | |
|---|--|
| 1 | Bylaw 7-2019 – Amendment No. 3 to Speed Control Bylaw 38-2014 |
| 2 | Bylaw 39-2018 – Amendment No. 2 to Speed Control Bylaw 38-2014 |
| 3 | Bylaw 6-2018 – Amendment No. 1 to Speed Control Bylaw 38-2014 |
| 4 | Bylaw 38-2014 – Speed Control Bylaw 38-2014 |
| 5 | Bylaw 7-2019 – Speed Bylaw Amendment Presentation |