

Traffic Circle Update - Recommendation to Rescind a Previous Motion

Report Purpose

To request that Council rescind motion 2017/192 (Traffic Circle Update).

Recommendation

THAT the following motion:

2017/192

THAT Administration provide a report with recommendations to Council by the end of the third quarter of 2019; the report to include a full three-year safety evaluation of the interim traffic safety improvements to the Sherwood Drive and Broadmoor Boulevard traffic circle

be rescinded.

Our Prioritized Strategic Goals

Governance Requirement

Report

A significant traffic safety study and public engagement process was conducted by Al-Terra Engineering to evaluate the increasing number of crashes at the intersection traffic circle of Sherwood Drive and Broadmoor Boulevard. Considering the age and design of the traffic circle, the ultimate, long-term plan is to reconstruct the circle to meet modern engineering design standards. Due to the increasing number of collisions from 2012 to 2015, Strathcona County felt that alterations were required in order to improve safety with interim, cost effective measures in advance of the long-term reconstruction. Based on the design recommendations developed by Al-Terra Engineering, interim improvements and design changes were implemented by May 2016.

On-going data monitoring and analysis, including the number of vehicles using the intersection and the number of reported crashes, continue to be maintained and were presented to Council on May 9, 2017. At that time, preliminary analysis showed a declining number of recorded crashes. However, in order to fully understand traffic impacts, a full three years of data is more statistically relevant. Based on the May 9, 2017 presentation and update, Council directed Administration to provide a report with recommendations to Council by the end of the third quarter of 2019.

Subsequent to this presentation, Council established a Traffic Safety Advisory Committee (TSAC), intended to provide advice and recommendations to Council on rural and urban traffic safety and efficiency issues, concerns, and opportunities (Section 6, Bylaw 28-2018). Furthermore, during the November 27, 2018 Council meeting, Council directed Administration to consult the TSAC and undertake a traffic review of the traffic circle on Broadmoor Boulevard and Sherwood Drive, and provide recommendations on improving traffic flow and safety for Council's consideration by the end of the fourth quarter of 2019.

Council's direction subsequent to the motion made on May 9, 2017 means that the report is no longer required; therefore, Administration is requesting rescission of the original May 9, 2017 motion. Rescinding motion 2017/192 means that Administration would not bring forward a report on this traffic circle by the third quarter of 2019 and instead would consult with the TSAC and bring forward a report by the end of the fourth quarter of 2019.

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Lead Department: Transportation Planning and Engineering

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Recruitment for the TSAC is on-going and appointments are expected to be made by Council in March 2019. It is anticipated that the TSAC will begin meeting in the second quarter of 2019. Thus, the review work related to the traffic circle would be conducted and reported as specified in the November motion.

Council and Committee History

Council and Committee mistory	
November 27, 2018	Administration was directed to consult with the Traffic Safety Advisory Committee to undertake a traffic review of traffic circle on Broadmoor
	Boulevard and Sherwood Drive and provide recommendations on improving traffic flow and safety for Council's consideration by the end of the fourth quarter of 2019. Motion 2018/429.
May 9, 2017	Administration was directed to provide a report with recommendations
, 0, =0=7	to Council by the end of the third quarter of 2019; the report to include
	a full three-year safety evaluation of the interim traffic safety
	improvement to the Sherwood Drive and Broadmoor Boulevard traffic
	circle. Motion 2017/192.
March 14, 2017	Priorities Committee was provided with an update on the traffic
	management and safety improvements at the Sherwood Drive and
	Broadmoor Boulevard traffic circle. The Committee asked that the
	March 14, 2017 Transportation and Agriculture Services report titled
	Traffic Circle Update be referred to the May 9, 2017 Council meeting for
1 44 2045	debate and decision. Motion 2017/P8.
July 14, 2015	Priorities Committee was provided with information related to the
	improvement of the Sherwood Drive and Broadmoor Boulevard Traffic
	Circle.

Other Impacts

Policy: SER-009-017 Traffic Control Devices

Legislative/Legal: n/a
Interdepartmental: n/a

Master Plan/Framework: n/a

Communication Plan

Provided that Council is in agreement with this approach, Administration will continue to follow the direction of the November 27, 2018 motion and report to Council by the end of the fourth quarter of 2018.

Lead Department: Transportation Planning and Engineering