

Transportation System Bylaw 2-2017 (Repeals Bylaw 75-2002)**Report Purpose**

To give three readings to Bylaw 2-2017: Transportation System Bylaw, a bylaw that revises and modernizes the Strathcona County road network system.

Recommendation

THAT Transportation System Bylaw 2-2017, a bylaw that revises and modernizes the Strathcona County road network system, be given first reading.

THAT Bylaw 2-2017 be given second reading.

THAT Bylaw 2-2017 be considered for third reading.

THAT Bylaw 2-2017 be given third reading.

Council History

September 10, 2002 Council approved Bylaw 75-2002.

Strategic Plan Priority Areas

Economy: A robust roadway network fosters economic growth within Strathcona County.

Governance: The management of our municipal roadways is essential to the safe operation and use of Strathcona County's roadways, and affects numerous policies, standards, and best-practices.

Social: The safe and effective management of infrastructure is our number one strategic priority and is essential to the safe use by Strathcona County residents.

Culture: n/a

Environment: n/a

Other Impacts

Policy: GOV-002-021 Mandatory Review of Bylaws and Policies;
SER-009-016 Access to Roads Under the County's Jurisdiction;
SER-009-021 Installation of Traffic Signals and Pedestrian Crossings;
SER-009-026 Winter Maintenance Policy – Roads, Sidewalks, and Parking Lots;
SER-009-027 Traffic Noise;
SER-009-040 Traffic Calming;
SER-012-004 Road Dedication;
SER-013-002 Transportation Systems Management for the Sherwood Park Residential Area

Legislative/Legal: Section 33 of the *Highways Development and Protection Act (HDPa)*, *Statutes of Alberta, 2004, Chapter H-8.5*, requires that Council shall, by bylaw in accordance with the Municipal Government Act (MGA), establish a transportation system. This proposed update is meant to repeal Bylaw 75-2002.

Interdepartmental: Transportation & Agriculture Services, Planning & Development Services

Summary

Section 3 of the Province of Alberta's Order in Council (O.C. 761/95) of December 6, 1995 indicates that, for the purposes of enactments affecting roads, culverts, ditches, drains, and highways, both the urban service area and the rural service area are deemed to be a city.

Section 33 of the Highways Development and Protection Act (HDPa) provides that:

- 1) The council of a city shall, by bylaw in accordance with the Municipal Government Act, establish a transportation system in accordance with the transportation study report, and the bylaw must designate the transportation system.
- 2) The bylaw must be in a form acceptable to the Minister and must
 - a) include a map showing the appropriate locations of the transportation facilities and any other things required by the Minister,
 - b) list the streets that are to be controlled streets and designate them as such on the map referred to in clause (a), and
 - c) list the controlled streets that are to be freeways and designate them as such on the map referred to in clause (a).
- 3) The council shall hold a public hearing on the proposed bylaw and on every amendment to it.
- 4) The council shall submit the bylaw to the Minister for approval and the Minister may approve the bylaw in whole or in part or with variations, and the bylaw has effect only as approved.
- 5) It is not necessary for the council to pass a further bylaw amending the bylaw submitted pursuant to subsection (4) to conform with the bylaw as approved by the Minister, but it is deemed to be amended as approved.

Council approved the Sustainable Rural Roads Master Plan (SRRMP) on May 4, 2010, and approved the Integrated Transportation Master Plan (ITMP) on November 20, 2012.

Strathcona County's current Transportation System Bylaw 75-2002 was passed when the provincial City Transportation Act was in effect. The current provincial act and regulations requiring municipalities to update their Transportation System Bylaw is the Highways Protection and Development Act adopted in 2004. Strathcona County's Transportation System Bylaw 75-2002 requires updating as a result of 15 years of urban and rural service areas growth resulting in new or upgraded roadways to be added to maps and assigned a functional classification.

Recommendations for updates to the rural road functional classifications from the 2010 SRRMP report have been incorporated into the 2017 Transportation System Bylaw after an extensive assessment and overall review of road function, linear corridors and traffic count updates for the entire rural road network. Administration has introduced rural class II (collector) roadways in the Transportation System Bylaw in a similar manner as to their urban counterparts.

Since the original 1995 Rural Road Master Plan and its ensuing 2003 Rural Road Master Plan Extension Report was adopted, functional classifications in the rural service area have stayed static while traffic volumes and patterns in the rural service area have continued to change. This bylaw proposes a holistic revision to the entire Strathcona County rural road network as a result of, and in reaction to, updated traffic counts, development influences, and long-term Alberta Transportation highway functional planning.

It is Administration's intent to update this bylaw on a four to five-year cycle in order to reflect new infrastructure growth within the urban and rural service areas and the changes to traffic volumes patterns anticipated and/or recorded due to long-term planning, interfaces with Alberta Transportation's highway network, industrial development in the Alberta Industrial Heartland Area, other residential/industrial development, and regional/inter-municipal linkages.

Notice of this Bylaw and corresponding Public Hearing was published in the Sherwood Park News within the Friday March 17, 2017 and March 24, 2017 editions, in compliance with the Municipal Government Act and Highways Development and Protection Act.

On the passing of this bylaw it shall be submitted to the Provincial Minister of Transportation for final approval, whereupon it shall come into force upon the date which it is approved, fully repealing the existing Transportation System Bylaw 75-2002.

Communication Plan

County website; Sherwood Park News

Enclosure

- 1 Transportation System Bylaw 2-2017 (Repeals Bylaw 75-2002)
- 2 ppt Transportation System Bylaw 2-2017 (Repeals Bylaw 75-2002)