

COUNCIL REPORT

Meeting Date: December 1, 2015

Subject: Bylaw No. 15/029 - Grayling Terrace Road Closure

APPROVALS:

Keith Smith, Director Brian Moore, Executive Director Marcel Ulliac, Chief Administrative Officer

Administrative Recommendations:

THAT Bylaw No. 15/029, being a bylaw to close a portion of Road Plan 8123109, be read a first time; and

THAT the required public hearing be held on January 12, 2016.

Summary:

The Municipality proposes to develop a new lift station within the Grayling Terrace area to replace the outdated facility.

In order to facilitate the construction of the new lift station, a portion of Road Plan 8123109 must be closed and a Public Utility Lot (PUL) be created (Attachment 2). The authority to close a road within the Urban Service Area is vested with Council.

Background:

The existing lift station is currently operating over its design capacity and needs to be upgraded to ensure conformance with regulatory requirements.

In June 2013 the Municipality experienced the Hangingstone River flood that caused flooding of basements in the Grayling Terrace area. Contributing factor to the flooding in the area was a cross connection between the storm system and the sanitary sewer system at the lift station intersection of Grayling Crescent and Garson Place. This cross connection remains in place today and was not an uncommon practice at the time. Current Alberta Environment and Parks (AEP) standards prohibit cross connections between the sanitary and storm systems and require existing cross connections are removed when system upgrades take place.

The Municipality carried out a needs-based assessment of the Lift Station facility to determine what upgrades where necessary to meet regulatory and performance standards. The result of the assessment clearly expressed the need for a full replacement of the old lift station. The new lift station is required to enhance service capacity and to replace the facility that is nearing the end of its life cycle.

The site being proposed for the new station is directly adjacent to the old lift station. The old site does not meet the physical dimensions required to complete the new station. Upon completion, the former site will be demolished and the land will be rehabilitated.

Author: Shadrack Ogedegbe and Michael Ircandia

Department: Land Administration 1/2

The proposed road closure has been circulated to internal departments as well as external stakeholders; Alberta Transportation, Alberta Environment and Parks, franchise and utility agencies. There were no objections raised by any of these stakeholders.

Residents residing in proximity to the existing lift station have requested that the proposed portion of road be used for the new lift station to alleviate any associated odours and potential construction disturbances.

The legal description of the proposed road closure has been reviewed in advance by the Land Titles Office to ensure accuracy and prompt registration.

Budget/Financial Implications:

There is a financial impact related to not replacing the existing infrastructure (capital savings versus operational costs and potential flooding of basements).

There is no book value assigned to the road; therefore, there will be no financial loss or gain realized by the Municipality as a result of the closure.

Rationale for Recommendations:

Administration supports the closure of the portion of Road Plan 8123109 to facilitate the construction of a new lift station within the Grayling Terrace.

Strategic Plan Linkages:

Pillar 2 – Building Balanced Regional Services

Pillar 6 – Building a Sustainable Region

Attachments:

1. Bylaw No. 15/029