

Strathcona County Design and Construction Standards – Wastewater Lift Stations (New)

Report Purpose

To bring forward a new Wastewater Lift Stations Standard to form part of the Strathcona County Design and Construction Standards.

Recommendation

THAT the Wastewater Lift Station Design Standards, as set out in enclosure 2 of the October 4, 2022, Infrastructure and Planning Services report, be approved.

Our Prioritized Strategic Goals

Goal 3 - Responsible Development

Goal 3 Priority - Growth and development that prioritizes community well-being and economic benefits

Report

A new Wastewater Lift Stations Standard section has been drafted and supported by the Urban Development Institute to be included into the Strathcona County Design and Construction Standards. This section outlines the standard requirements for designing and constructing wastewater lift stations within Strathcona County. UDI has provided a letter of support (Enclosure 1) for the proposed additions. Upon Council approval, the proposed Wastewater Lift Stations section (Enclosure 2) will be added to the existing Strathcona County Design and Construction Standards document.

Council and Committee History

November 24,Updated sanitary sewer (wastewater) system and water distribution2015sections of the Strathcona County Design and Construction Standards
were approved.

Other Impacts

Policy: n/a Legislative/Legal: n/a Financial/Budget: n/a Interdepartmental: Planning and Development Services; Transportation Planning and Engineering Master Plan/Framework: n/a

Communication Plan

Following Council approval, updates to the Design and Construction Standards will be posted on the website; an email notification will be sent to the distribution list on file.

Enclosures

Urban Development Institute letter of support
Wastewater Lift Station Design Standards