

New Sanitary Sewer System for Kaleden: Project Update

Keeping the Community Informed

The Regional District of Okanagan-Similkameen (RDOS) is pleased to share the results of the recently completed preliminary design report with the residents of Kaleden for the long-awaited new sewer collection system. The high priority project's main objective is to remove any current impacts and stop future impacts from occurring due to aging septic systems in the community.

The preliminary design report summarizes the findings, conclusions and recommendations for the new sanitary sewer system and trunk conveyance system for the community of Kaleden. The trunk conveyance system will connect into the Okanagan Falls existing sewer system. The sewage will then be treated at the Okanagan Falls Biological Nutrient Removal Wastewater Treatment Plant (WWTP).

The Kaleden sanitary sewer system will consist of two main elements:

1. Collection system comprised of:
 - ◇ gravity mains
 - ◇ service connections
 - ◇ small sewage lift station on Alder Avenue
 - ◇ force main
2. Pioneer Park sewage lift station, including about 5km of force main installed along the KVR trail

Now that the preliminary design report is complete, we will be presenting the information to the community for comment and questions. Following all of the community engagement, a referendum is required to determine if there is official community support for the project.

The originally scheduled June 20, 2020 referendum vote is currently postponed due to COVID-19; once a date is determined it will be communicated.

In the meantime, the RDOS will provide detailed information and answer questions so citizens are well-informed with accurate information prior to the referendum. Due to the pandemic, traditional methods of community engagement such as open house meetings are not possible. The RDOS is developing other modes of engagement to ensure public concerns are addressed. The main engagement platform will be a website that will be operational starting on June 5th, 2020, so come and take a look!

The website will be found at the URL: kaledensewer.ca



New Sanitary Sewer System for Kaleden: Project Update

MAY 2020

Initial Service Area

Due to the limited grant funding available, only a portion of the Kaleden community can be serviced during the initial phase. Multiple phases will be required to extend the collection system to every home and additional grant funding will need to be secured for each new phase. The preliminary design has identified roughly 150 properties, primarily along the vulnerable lakeshore, for this initial phase. Only property owners within this initial service area are eligible to vote in the coming refer-

Project Funding

The RDOS has senior government grant funding through the New Building Canada Fund – Small Communities Fund program to assist with costs for the design and construction of a sewer system for Kaleden. The original grant amount received was \$6.6 Million.

With the previous predesign work for the Skaha Estates community and this predesign work, the remaining grant available for the detailed design and construction is approximately \$6.2 Million. The predesign has estimated the total cost for the system at about \$9.8 Million.

All of these cost estimate details, plus information on the costs for connecting to the system will be available on our engagement website.

Starting June 5, 2020, please check out the website to get information and ask questions:

KALEDENSEWER.CA

SERVICE AREA MAP



RDOS Contact Information
Liisa Bloomfield, Manager of Engineering
250.490.4229
Email: engineering@rdos.bc.ca
Project Website: Kaledensewer.ca

Regional District of Okanagan-Similkameen
101 Martin Street
Penticton, BC V2A 8X9
P: 250.492.0237 F: 250.492.0063
info@rdos.bc.ca
www.rdos.bc.ca