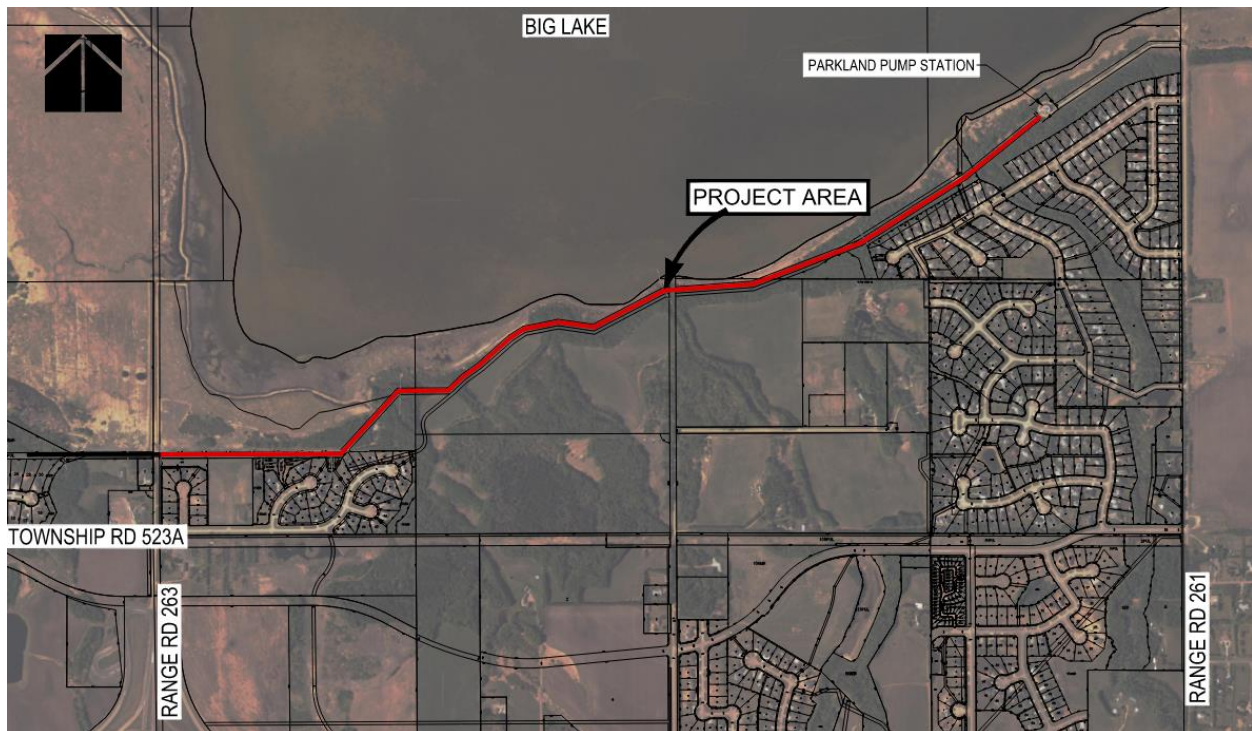


## Parkland Gravity Sewer Rehabilitation

### PROJECT DETAILS

The Alberta Capital Region Wastewater Commission (ACRWC) is completing a project to rehabilitate the existing wastewater transmission sewer in its right-of-way located between the north end of Highway 60 (Range Road 263) and our Parkland Pump Station, located at the north end of Range Road 261. Please refer to the following map:



### Why is this project important?

The existing sewer is over 37 years old and will soon reach its expected service life. The ACRWC is proactively rehabilitating this 3 km section of the sewer to extend its operational life so that it can continue to safely convey wastewater for treatment.

### PROJECT TIMELINES

The project is currently in the tendering phase. Once a contract is awarded, the contractor will complete the final design components specific to their selected rehabilitation method. Final design is anticipated to be complete in summer 2022, with construction expected to begin in fall 2022. Construction will continue for approximately 2 years, with completion slated for summer 2024.



Timelines may change as the project progresses and final design is completed. We are committed to providing updates and further information on project details, timing and construction impacts as we receive them. You can expect future project notices as the project proceeds or check for updates at the link noted in the **CONTACT US** section below.

This project is part of an overall strategy to rehabilitate our sewer between Highway 44 and our Parkland Pump Station. A future phase is planned upstream (west) of this project

## WHAT TO EXPECT

### Work Space

Prior to construction starting in fall 2022, limited activity is expected on the site. Where possible, rehabilitation methods will be used to limit the amount of ground disturbance that is necessary. The working area is expected to be generally contained within the 20 m width of the ACRWC's right-of-way. In some locations, additional temporary workspace from adjacent landowners may be required, depending on the contractor's methodology.

### Environmental Protection

A detailed Environmental Protection Plan (EPP) was prepared by our design consultant during the planning phase of this project. The EPP identifies applicable legislation and regulatory requirements that apply to the project and provides suitable site-specific mitigation measures to be incorporated into construction planning. During the final design phase and prior to construction, these measures will be incorporated into an Environmental Construction Operations (ECO) Plan and verified for compliance with the EPP. Some of the measures that will be detailed in the ECO plan include following:

- erosion and sediment control
- wildlife protection
- vegetation
- spill response
- watercourses and waterbodies (fish)
- wetlands
- soils handling

As an environmental leader, the ACRWC is committed to following all applicable legislation and regulatory requirements. We are ISO 14001 certified for Environmental Management and we also hold this same high standard for contractors working on our behalf.

### Preconstruction

Earlier in 2022, the ACRWC cleared portions of its right-of-way, varying between 12 m and 20 m in width. The clearing was completed to prepare the right-of-way for access to complete the rehabilitation work and was executed in accordance with applicable



regulatory requirements. Once construction is complete, the ACRWC will maintain an access approximately 6 m wide through the right-of-way for operation and maintenance of the sewer, and will allow the remainder of the right-of-way re-vegetate naturally.

## Trail Access

During construction, the informal trails located within the ACRWC's right-of-way will be closed to public access to maintain a safe environment for both the public and the construction team. Signage will be placed at existing access points to notify the public of closures.

## Hours of Work and Noise

Residents can expect increased construction traffic along both Range Road 261 and Highway 60 (Range Road 263), north of Highway 16. The work will create typical noise that is associated with construction. Our team will comply with the Parkland County Community Standards bylaw for noise. Where it is necessary to exceed allowable noise levels on a temporary basis, prior approval and permits will be obtained from the County.

More information will be made available following the completion of the final design and scheduling of the construction phase.

## Safety

Work areas will be kept safe and secure and work will be conducted in accordance with Parkland County bylaws, Alberta Occupational Health and Safety Requirements, and the ACRWC's safety policies.

## WHO IS THE ALBERTA CAPITAL REGION WASTEWATER COMMISSION?

The ACRWC is a not-for-profit commission operating under the Municipal Government Act that provides sewage transmission and treatment services to over 200,000 residents within 13 municipalities in the Alberta Capital Region.

Established in 1985, the ACRWC is an environmental leader in wastewater management.

## CONTACT US

Check for project updates at: <https://acrwc.ab.ca/infrastructure-projects/>

Contact us if you have any questions: [info@acrwc.ab.ca](mailto:info@acrwc.ab.ca)

**780-467-8655**