

## Spruce Grove Wet Weather Facility Upgrade

### PROJECT DETAILS

The ACRWC will be upgrading the Wet Weather Facility on Century Road in Parkland County (please refer to map below). The system will be upgraded from a manually operated system to a system that can be operated remotely. Currently, in the event of heavy rainfall, an ACRWC operator must go to the site.

### Why is this project important?

The new system will allow the ACRWC to quickly and more effectively respond to a heavy rainfall event from the ACRWC plant.



### PROJECT TIMELINES

Phase 1 started with the new forcemain installed in the fall of 2022. Construction will begin in April 2023 and be completed by summer of 2023. Phase 1 includes storage facility improvements, the construction of a pump station, and a new forcemain pipe along Century Road.

Scheduling for Phases 2 and 3 is still being determined and is conditional on many external factors. Targeted timelines for Phases 2 and 3 is between 2024-2026. These phases will include the development of a diversion chamber and adjacent diversion pipe, and rehabilitation of the existing diversion pipe.

## WHAT TO EXPECT

### Workspace

The remainder of the work for Phase 1 will take place at the Wet Weather Facility.

### 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.

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.

### Hours of Work and Noise

It is not expected that this work will create excessive noise. Our team will comply with the Parkland County Community Standards bylaw for noise and the Spruce Grove Noise Control Bylaw. If it is deemed necessary to exceed allowable noise levels on a temporary basis, prior approval and permits will be obtained.

### 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 wastewater transmission and treatment services to approximately 330,000 residents in 13 municipalities within the Edmonton Area.

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

## FOR MORE INFORMATION

Please contact us at: [info@acrwc.ab.ca](mailto:info@acrwc.ab.ca) or 780-467-8655