



# Outfall Repair Program

August 2021

We will be repairing stormwater infrastructure along the Elbow River starting mid-August. Work is expected to be complete in October 2021. To safely complete this work we are detouring pathway users around the construction area and closing the river to all flotation devices, including rafts and boats, from the Glenmore Reservoir to approximately 100 metres downstream of the construction area. Please see the maps on page two for details.

## Background

We are repairing outfalls damaged during the 2013 flood. Outfalls are sites where stormwater flows from storm drains to the river through an underground pipe system.

Damaged outfalls have the potential to cause riverbank erosion and instability which can lead to damage to infrastructure like pathways, sidewalks, roads and property. They can also lead to storm drain backups during heavy rainfall events resulting in impacts to both public and private property and the safety of citizens.

## Construction details

The outfalls are located on the west bank of the Elbow River across from the Calgary Golf and Country Club. We will also be repairing storm pipes connected to the outfalls. Due to the difficulty of safely transporting equipment and crews down the steep slope in this area, construction access will be via the Country Club.

We are building a structure to bring equipment and crews across the river from the east riverbank to the location of the outfalls. Due to regulatory restrictions that dictate when work is allowed in the river, the structure will remain in place until April 2022.

Once the structure is in place, repairs will begin. The outfalls will be replaced and connected storm pipe

infrastructure will be repaired. Trees and shrubs will be planted when the structure in the river is removed.

## Construction impacts

- To facilitate repair on storm infrastructure in this area, the pathway east of the Glenmore Water Treatment Plant will be closed until repairs are complete in October 2021. Pathways users will be detoured to the west pathway.
- Access to the Glenmore Dam Off Leash Park will be maintained.
- There will be no access to the Elbow River from the Glenmore Reservoir to approximately 100 metres downstream of the construction area. Signage will redirect users to Sandy Beach. This restriction will be in place until April 2022.
- Activity on the Glenmore Reservoir is not impacted.
- A section of the wooded area and parking lot at the Calgary Golf and Country Club will be used for construction. A safety fence will be installed.

## Work during the COVID-19 pandemic

The City of Calgary continues to treat, test and deliver high-quality water to Calgarians during the COVID-19 pandemic. While we prioritize the delivery of essential services, our capital construction programs are moving forward where possible. These projects are critical to supporting current and future development. We are working closely with our partners and will continue to monitor the current situation, making adjustments as needed.

Our most important priority remains the health, safety and well-being of our staff, contractors and citizens. We continue to put in place new measures and protocols to ensure public health is protected.

## For more information

Visit [calgary.ca/outfall](http://calgary.ca/outfall) or contact 311.

## Pathway closures



## Elbow River access restrictions

