



# Upcoming Outfall Repairs: IC16, IC17, IC18 and IC19

October 2024

## Background

The IC19, IC18, IC17 and IC16 outfalls located on the east bank of the Western Headworks Canal will undergo repairs in November. Repair work will begin with outfalls IC19 and IC18 the first week of November, followed by IC17 and IC16 in late November.

Work at these outfalls will include reconnecting pipes that have separated over time, installing new riprap to reduce the water's force before entering the canal and restoring any areas on the slope that get disturbed during construction.

## What is an Outfall?

Stormwater is rain or snow melt from our roofs, lawns and roadways that enters the storm drains on our streets and travels through an underground pipe system eventually draining into our rivers. The site where the stormwater flows from the pipes and into the river is called an outfall.

This work is beneficial because damaged outfalls can lead to storm drain backups during heavy rainfall events resulting in impacts to both public and private property and the safety of citizens. A damaged outfall could also lead to riverbank erosion and cause damage to infrastructure like pathways, sidewalks, roads, and private property, especially in the event of a flood.

## Construction Details & Impacts

- Each outfall repair is anticipated to take around two weeks to complete, with the possibility of two outfalls being repaired at the same time.

- Landscape restoration work will take place in the early spring.
- Construction vehicles, equipment and a small staging area for supplies will be located near each outfall repair site.
- Work will be done between the hours of 7 a.m. to 5 p.m. Monday to Friday, with the possibility of some work on Saturdays.

## Map



## Questions or Concerns

Please visit [calgary.ca/outfall](http://calgary.ca/outfall) for more information on the outfall repair program or call 311.

**Thank you for your patience and understanding as we complete this important work in your community.**