

Providence Offsite Storm Trunk and Outfall Stage 1

June 2022

Background

Stormwater is the water from rainstorms or melting snow that goes into the storm drains in the road, then through an underground pipe system to our rivers.

The Providence Offsite Storm Trunk is a new large-diameter pipe that will carry treated stormwater from storm ponds in new development in southwest Calgary to Fish Creek. This will ensure we continue to provide Calgarians with a high level of service as the city grows.

Project details

We are installing 3600m of underground pipe that will run from 37 Street S.W. south of 162 Avenue S.W., east to the Transportation Utility Corridor (TUC) for the Southwest Calgary Ring Road, continuing north in the TUC to Fish Creek. Construction will happen in either three or four stages.

Most of the work will occur within the TUC, which is an undeveloped section of land designated for infrastructure and utilities. By working within the TUC, we reduce the impact to residents and traffic in the area.

Stage 1 construction beginning June 2022

Stage 1 construction is expected to begin mid-June and be complete end of September 2022.

During this stage we will be constructing the section of trunk between 146 Avenue S.W. and Fish Creek and building a new outfall. The outfall is where stormwater will leave the pipe system to enter Fish Creek.

We will also be connecting the pipe to the manhole located at the intersection of 37 Street S.W. and 146 Avenue S.W.

Possible construction impacts.

- Work hours will be Monday to Saturday, 7 a.m. to 6 p.m. with occasional Sundays.
- In August there will be a temporary single-lane closure at 37 Street S.W. and 146 Avenue S.W. to connect to the storm pipe at this location. Two-way traffic will be maintained.
- Dust and noise.
- Increased construction traffic
- We conducted vegetative and wildlife surveys and do not anticipate impacts.

Project information

Please contact 311 with any questions or concerns about this work. For information about how we're upgrading Calgary's water system visit calgary.ca/waterprojects

Site map:

