



Update: Discovery Ridge Sanitary Main Repair

August 2023

Crews with The City of Calgary and their contractors are continuing work on a sanitary sewer pipe that requires repair. Since the last update in June, we have completed some investigative work and confirmed a repair is needed. Work is expected to begin Sept. 5 and take approximately 4-5 weeks to complete. This repair will ensure the continued reliability of our wastewater collection system for residents in Discovery Ridge.

Background

Since Discovery Ridge is located at a lower elevation than the larger sewer network, the community is serviced by a lift station that helps pump wastewater from the community to The City's wastewater treatment plant.

A section of the forcemain (pressurized piping) from the lift station has unexpectedly been damaged and requires repair. To keep the lift station operating during this repair we installed a bypass around the repair section. The bypass is now operational, and repairs are scheduled to begin.

Repair timeline and impacts

On **Tuesday, September 5th**, we will begin excavating in the north end of the utility right-of-way to install a new valve near the existing termination of the bypass piping. Please refer to the map on page two for the proposed excavation location. This work is expected to require 1-2 weeks to complete.

On **Monday, September 18th** (or sooner depending on the valve installation), we will

begin excavating in the south end of the utility right-of-way to inspect and repair the damaged sections of the main. Please refer to the map on page two for the proposed excavation location. This work is expected to require 2-3 weeks to complete.

Please note:

- There will be no disruptions to water or wastewater services during construction. Residents can still flush toilets, run water, etc.
- Two-way traffic along Discovery Drive will be maintained, with minor interruptions for equipment set-up.
- Pathway access will be maintained for the first excavation but may be closed for the second excavation due to the proximity of construction traffic.
- There will be increased traffic, including heavy construction vehicles for the duration of the work. There may be increased noise from construction vehicles.
- For safety, the work sites will both be fenced, and access will be restricted to City of Calgary personnel only.

Project information or questions

We apologize to area residents and businesses for the inconvenience and thank you for your patience.

For any questions or concerns about this work, please contact 311. For more information about other water projects, visit calgary.ca/waterprojects

Excavation Locations

