

Water Services

Outfall Repair Program

April 2018

Upcoming stormwater system upgrade

We would like to share information on an upcoming outfall repair project in your community.

Following the June 2013 Flood, The City of Calgary inspected the Bow and Elbow Rivers and Fish, Nose and West Nose Creeks for significant damage to outfalls and riverbanks. We identified 161 outfalls on the rivers and 53 outfalls on the creeks with damage and have prioritized them for repairs.

Outfall B2E suffered damage during the 2013 flood and has been identified for repair. This outfall is located on the east bank of the Bow River at the end of the regional pathway between Riverview Circle S.E. and Quarry Way S.E.

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.

Project details

The repair to Outfall B2E includes: outfall repair and bank stabilization in the immediate area of the outfall using riprap (large stones) to protect it from further erosion.

Construction is expected to take approximately two (2) weeks commencing the week of April 9 through to the week of April 23, 2018.

Construction Impacts

- Access to the site will be from Quarry Way S.E. (Please see attached map)
- Construction vehicles, equipment and a small lay-down area for supplies will occupy the area just adjacent to the outfall. This area will be fenced off for safety.
- The pathway adjacent to Outfall B2E will remain open for the two (2) weeks duration, with temporary sign boards and flag persons monitoring pedestrian traffic and ensuring safety during equipment and material set up.
- No other impacts to traffic are expected.
- Work will be performed from 7:00 a.m. until 7:00 p.m. for approximately two weeks.
- The temporary staging area will be restored to original condition following construction.

For more information

If you have any questions or concerns, or would like more information please **contact 311** (24 hours, seven days a week) or visit **calgary.ca**.

We regret the inconvenience our work may cause; your patience and understanding is appreciated.

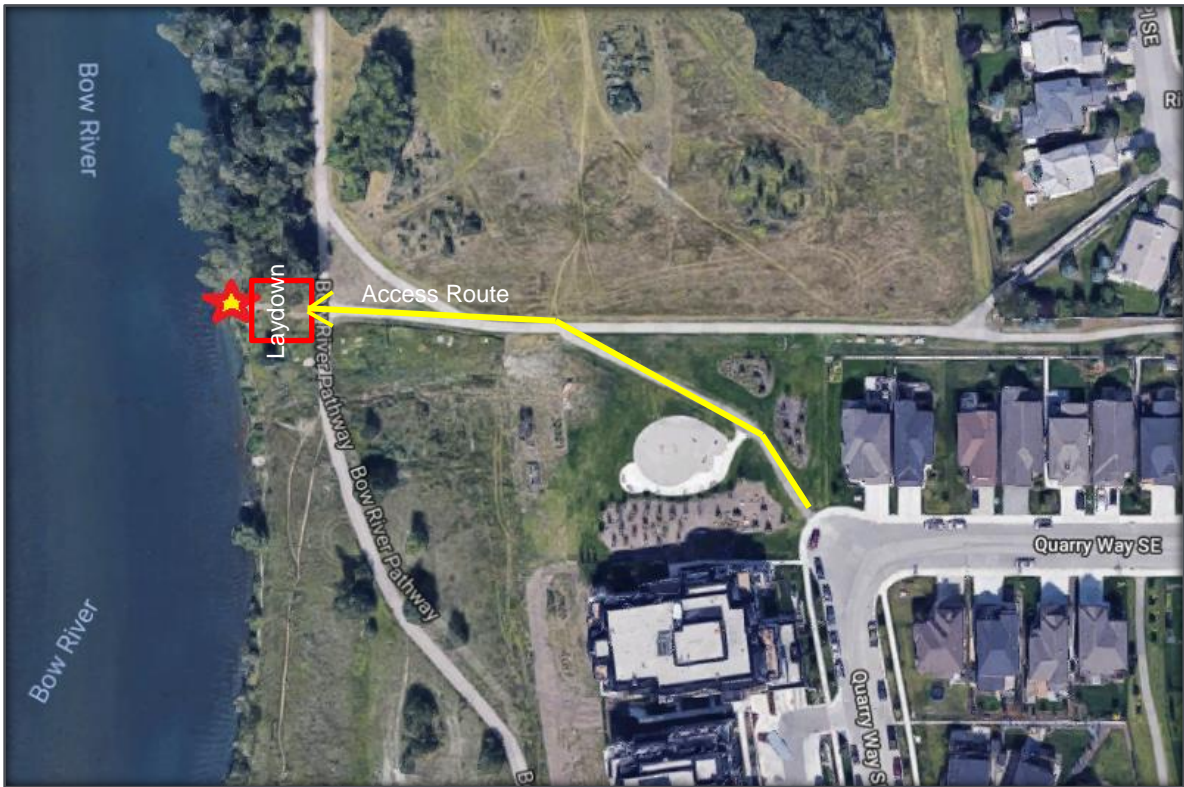


Figure 1: Construction Access Route



Figure 2: Outfall B2E Laydown adjacent Bow River Pathway