



# Construction Update: Bearspaw South Feeder Main Repair Phase 3

October 10, 2024

The City of Calgary is preparing for the next phase of repairs to the Bearspaw South Feeder, which are scheduled to begin on October 16.

These repairs will take place in three locations: repair site one is located on Parkdale Blvd N.W. between 26 St N.W. and 27 St N.W., repair site two is located on the Memorial Dr westbound off-ramp that connects to Crowchild Trail northbound, and repair site three is located at Brownsea Dr N.W. at the bottom of the Bev Longstaff Pedestrian Bridge ramp.

**These repairs are much smaller in scope and will not require city-wide water restrictions because these sections can be isolated while keeping the feeder main running.**

**Stay informed:** Area residents and businesses are encouraged to sign-up for regular e-mail updates using the QR code. Updates will also be made available online at [Calgary.ca/watermainbreak](https://calgary.ca/watermainbreak).



## Feeder Main Repair Work Areas

While our teams are in the process of finalizing construction details and exact worksite locations, we can share some preliminary information about the upcoming traffic and parking impacts to anticipate. More information will be shared once construction plans have been finalized.

### Repair Site One: Parkdale Blvd N.W.

- South side of Parkdale Blvd. N.W. closed approximately between 26 St N.W. and 27 St N.W.
- Single lanes of two-way traffic to be maintained on the North side of Parkdale Blvd. N.W.
- Parking along the North side of Parkdale Blvd. N.W. will be removed.
- Regional pathway along the Bow River for both wheeling and pedestrian traffic, will be closed. A pathway detour will be setup in the area to maintain east-west wheeling and pedestrian movement.

### Repair Site Two: Memorial Dr westbound off-ramp connecting to Crowchild Trail northbound

- The outside northbound lane on Crowchild Trail N.W. at the Memorial Dr westbound off-ramp will be closed to facilitate the feeder main repair.
- A detour for Memorial Dr off-ramp will be established to maintain a vehicle movement to northbound Crowchild Trail.
- Access to the repair site will be provided through the residential community located directly east of Crowchild Trail N.W. via 23 Street N.W. and/or 22 Street N.W., and Broadview Rd N.W.
- Sections of the sound barrier panels adjacent to the Memorial Drive N.W. off-ramp and Crowchild Trail N.W. will be removed to provide access to construction equipment and personnel.
- The local pathway along the sound barrier wall will be closed. Pedestrian and wheeling traffic will be detoured through the community.
- Parking on the south side of the Broadview Road N.W. and along west side of 23 Street N.W. and/or 22 Street N.W. will be removed.



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## Repair Site Three: Brownsea Dr N.W. at the bottom of the Bev Longstaff Pedestrian Bridge ramp

- Brownsea Dr N.W. will be closed along the southwest section of the road.
- Vehicle access to the back alley north of Brownsea Dr N.W. will be limited to local traffic only.
- Pedestrian and wheeling access to the Bev Longstaff Pedestrian Bridge will remain open, however a temporary ramp will be implemented to detour users away from construction area.

## Construction Impacts

- Traffic congestion on northbound Crowchild Trail N.W., westbound Memorial Drive N.W., Memorial Drive N.W. northbound off-ramp to northbound Crowchild Trail N.W, and both eastbound and westbound Parkdale Blvd N.W.
- Noise and moderate vibration from equipment
- Dusty conditions
- Use of bright construction spotlights
- Construction vehicles operating on residential roads, including Broadview Rd. N.W., 23 St N.W. and/or 22 St N.W.
- Contractor staging area, including equipment storage and site offices located in green space at east end of Bowness Road, east of 23 St N.W.
- Work hours are anticipated to be 6:30 a.m. – 10 p.m. seven days a week.
- Periodic work into the night as required.
- Pathway closures and detours
- All business and residential access will remain open, but expect increased traffic congestion while work is taking place

## Phase 3 Map





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Beginning on October 16 crews will be in the repair areas to begin pre-construction work which involves median removal on Crowchild Trail N.W. and Parkdale Blvd N.W., sawing into the pavement, setting up fencing, removal of sound barrier walls and pathway closures. These steps are required before removing sections of the pavement as part of the excavation process to expose the pipe for repairs. Draining and excavation of the pipe are anticipated to begin the week of October 21.

We are actively working on a detailed construction plan which will include traffic, parking and detour impacts and we will communicate the details once finalized.

### **Project Information or Questions**

We will provide regular updates on construction planning, road closures and detours. Sign up for regular updates by scanning the QR code below.

Once the repair plans have been finalized, we will include project maps. Project updates will also be able to be found at [Calgary.ca/watermainbreak](https://calgary.ca/watermainbreak).

