Bearspaw South Feeder Main

Your source for construction news in 2026

Bowness - Montgomery - Parkdale

July 23, 2026

Replacement project on schedule with 2km of new steel feeder main in place

Calgarians continue to see steady progress on the Bearspaw South Feeder Main Replacement Project, with approximately two kilometres of new steel feeder main now installed across Bowness, Montgomery and Parkdale. The milestone marks significant advancement on the more than six-kilometre long project that will strengthen Calgary's drinking water infrastructure for years to come.

Since the first steel pipe segments arrived on June 18, crews have been making rapid progress, supported by contractors, project teams and the patience of affected communities.

Progress in Bowness

Stage B feeder main construction began in June and there are now 40 segments of the new steel feeder main installed along 3 blocks on 34 Avenue N.W. in Bowness.

Work is being completed using an open-cut approach, advancing in sections along 34 Avenue N.W., with multiple crews active at the same, allowing roads, sidewalks and property access to be restored as construction moves through the area. With the first installations complete,

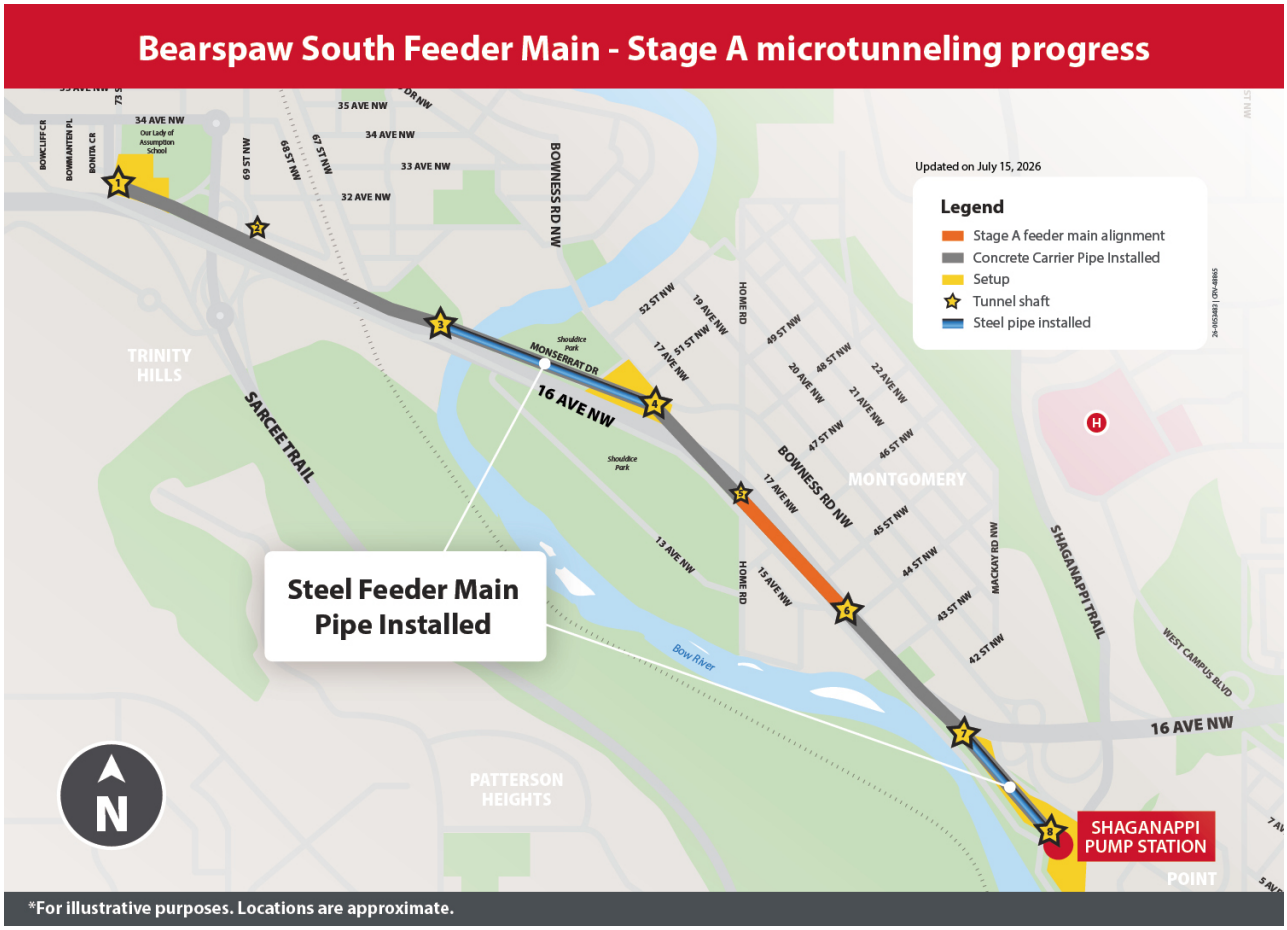
access to affected blocks will be restored.

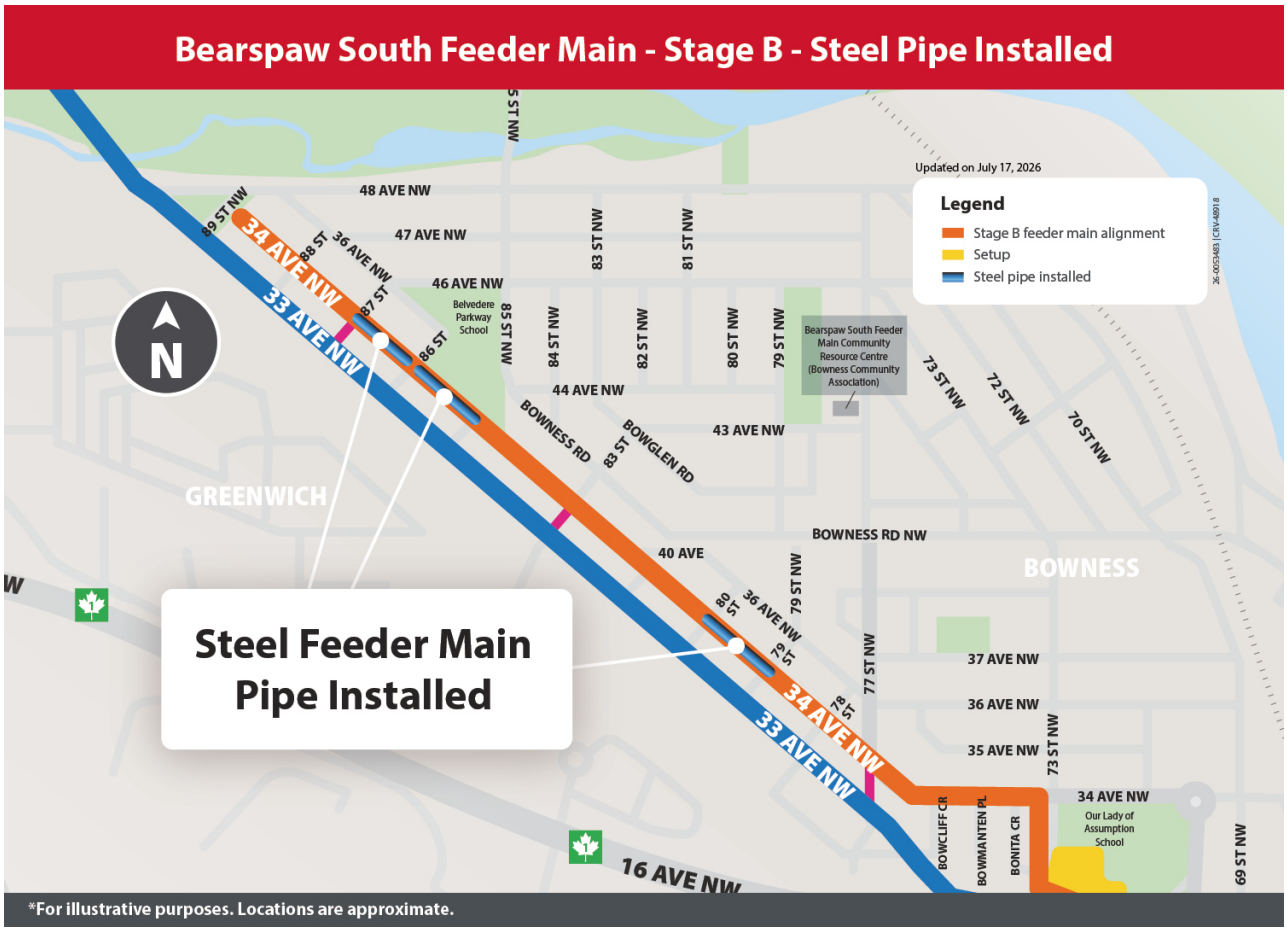
Construction in this area will continue through the end of the year and includes pipe installation, utility work and final restoration.

Microtunnelling nearing completion

Progress continues on Stage A, where crews are completing microtunnelling and installation of the concrete carrier pipe that will enclose and protect the new steel feeder main.

More than 1,100 metres of steel pipe have already been installed within the carrier pipe between the Shaganappi Pump Station and 73 Street N.W. This phase of work is expected to be substantially complete within the next month, marking another important step toward bringing the new feeder main online.





Preparing for system connections

This fall, the project will require connections and commissioning activities that will integrate the new feeder main into Calgary's drinking water system. Work is currently expected to occur in three phases (dates are based on current estimations and may change):

- **Mid-September:** Preparation work for connecting the pipe at the Shaganappi Pump Station.
- **Mid-October:** Pipe tie-in connections at locations along the feeder main route using open-cut construction.
- **Mid-November:** Commissioning activities, including disinfecting and testing the new pipe before the existing feeder main is retired.

As currently planned, Stage 4 outdoor water restrictions and indoor water conservation measures will only be required during the pipe tie-in phase in mid-October, for approximately four weeks.

Staying connected

The City continues to work closely with residents, businesses and property owners affected by construction. Community members can stay informed in these ways:

- Visit the Community Resource Centre at the Bowness Community Association:
  - Mondays and Wednesdays, 9 a.m. - 5 p.m.
  - Tuesdays and Thursdays, 10 a.m.–7 p.m.
  - A Construction Liaison is available Wednesdays from 10 a.m. to 12 p.m.
- Email BSFMproject@calgary.ca
- Regular updates are available on calgary.ca/bearspawfeedermain.

Stage B Construction Updates

Work on the Bearspaw South Feeder Main Project continues to move along 34 Avenue N.W.

Please note there have been changes to the previously communicated construction schedule:

- Construction on 34 Avenue N.W. between 73 Street N.W. and Bowcliffe Crescent N.W. has been rescheduled and will begin on August 4. When that work is complete crews will continue west between Bowcliffe Crescent N.W. and 77 Street N.W.
- Construction on 34 Avenue N.W. between 80 Street N.W. and 81 Street N.W. is underway.
- Residents may also notice activity at the green space on 89 Street N.W. between 33 Avenue N.W. and 34 Avenue N.W., which is now being used as a construction laydown and pipe storage area. To support this work, street parking is not permitted along this block of 89 Street N.W. The area will be fenced and is expected to remain in use through project completion in December 2026. While

construction activity is increasing, the basketball court and playground will remain open for community use.

- Please note that planned construction on 73 Street N.W. to Bonita Crescent N.W., originally scheduled to begin July 1, has been postponed. A revised start date will be shared once it is confirmed.

We know construction can be disruptive, and we appreciate residents' continued patience as this critical water infrastructure project progresses.

To view the construction notices and review our interactive construction schedule map for the most recent updates, visit calgary.ca/bearspawfeedermain

Questions and community connections at the Chalk the Block and Montgomery Street Festival

Residents stopped by in large numbers to connect with the Bearspaw South Feeder Main project team during the Chalk the Block and Montgomery Street Festival event on June 27. This year's chalk theme, "Chalk What Makes You Smile," helped create a bright and welcoming atmosphere, with more than 140 people visiting the Community Resource Centre and Construction Liaison tent throughout the day.

As expected, construction progress was top of mind for many residents. The most common question was: "When will construction be done?" The new feeder main is expected to be in service by the end of the year. Below is a list of topics most asked about at the event and the responses the team provided:

- **Size of the pipe:** The new steel water feeder main pipe is 1,950 mm (6.4 feet) in diameter. In total, more than 6km of pipe will be installed — 3.7km in Stage A and the rest in Stage B.

- **Construction methods:** Stage A, running from the Shaganappi Pump Station to 73 Street N.W. on the west side of the Bow River, is being installed using microtunnelling. Stage B work, extending from 73 Street N.W. to 89 Street N.W. along 34 Avenue N.W., is using open-cut construction.
- **16th Avenue N.W.:** it is expected to reopen two-way traffic in both directions by the end of November.

Thank you to everyone who stopped by asking questions, sharing feedback and taking part in a day that celebrated community connections —even amid construction.

Drone operations and privacy commitment

The Bearspaw South Feeder Main team uses drone footage to review and document project progress and activities. When conducting drone operations, we take privacy seriously and follow established practices to help protect personal information and minimize the collection of identifiable images.

To further safeguard privacy, we also follow these practices:

- Drones are operated at appropriate altitudes and distances whenever possible to reduce the likelihood of capturing identifiable individuals or personal information.
- Images and video footage are reviewed regularly. If identifiable individuals or personal information are captured, the footage is either appropriately blurred or deleted to ensure personal information is not retained unnecessarily.
- These measures help us balance the operational benefits of drone technology with our commitment to respecting and protecting individual privacy.

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For more information, visit calgary.ca/bearspawfeedermain

Contact the project team:
visit the Community Resource Centre,
7904 43 Ave N.W.
Email BSFMproject@calgary.ca
Call 311 and ask to speak with a team member

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