

Water Main Replacement

May 2023

Background

The City of Calgary takes a proactive approach to protecting and replacing aging assets. The water main replacement program reduces emergency water main breaks and service interruptions by replacing corroded mains with new PVC pipe and adding protection to reduce the rate of future corrosion.

Since 1980, this program has contributed to a 73 per cent decrease in the number of emergency water main repairs.

Water Main Replacement

We are replacing the water main on 57th Avenue SW, from Macleod Trail to 5th street SW, and then from 57th ave SW to 58th ave SW along 5th street. We will also be replacing some public and private water services, which may impact the schedule of work. Homeowners of impacted properties will be contacted directly.

The water main replacement in your area will begin the week of **Monday**, **May 29**, **2023**, and is expected to take 6-7 weeks to complete, but this may vary depending on the condition of soil, existing utilities and weather. Please expect some preparation, including saw cutting and temporary water material set up, to commence **Monday**, **May 15**, **2023**.

We sincerely apologize for any inconvenience this may cause and thank you in advance for your patience and cooperation.

Construction impacts

- Temporary water service, and possible water shut offs for nearby buildings.
- Temporary street parking restrictions and/or closures.
- Vibrations due to compaction.
- Additional traffic and congestion due to construction activities and vehicles; in particular, impact to accessing parts of back lanes.

- Tree pruning may be required for the safety of workers and to protect trees from accidental damage.
- Regular hours will be 7 a.m.–7 p.m. Mon to Sat.
- If sidewalks, curbs and gutters need to be removed they will be repaired to original or better condition.

Work will be completed in phases to cover open trenches as quickly as possible. Driveway access to be maintained at all times. Please refer to Traffic Detour Maps (provided closer to construction start) for more information.

Temporary Water Service

For most of the duration of the construction activity, residents will be provided a temporary water supply.

To provide a temporary water supply, access to your yard/property is required. A contractor representative will request entry to your water meter room to determine service material and confirm proper valve operation to prevent water leakage into the work area, and to confirm you will have water throughout the duration of the project. If you have questions or concerns, please contact the project coordinator on the back. The contractor representative will communicate with the owner/manager if any extensive work is required.

Please note that internal fire suppression systems will not work if a building is being supplied by temporary water services.

Should it be necessary to disrupt water service, all affected customers will receive notice at least a day in advance and service will be returned within 10-12 hours. It is recommended to store some water for personal use during this time.

Project information or questions

For more information about this project, contact:

Hussein Elbekai, Volker Stevin Project Coordinator helbekai@volkerstevin.ca
403-370-2918

or call 311 and ask about the water main replacement program.

Construction site map



Shown is the approximate affected area

Traffic Detour Maps will be provided closer to construction start.