

McKinney Street - Water Main Breaks

Thank you for joining us! The meeting will begin momentarily.



Meeting Agenda

Welcome

City of Denton Staff Introductions

Meeting Presentation

Feedback and Q&A Opportunities

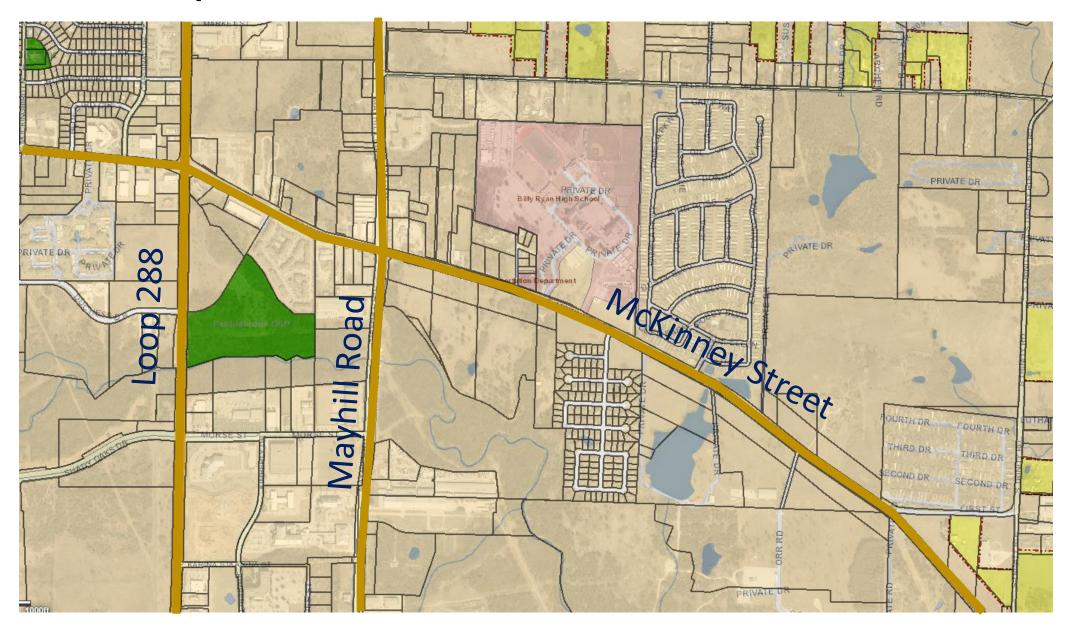


Virtual Community Meeting Reminder

- All attendees are muted
- All attendees videos are disabled
- Short Presentation by Staff
- Questions
 - Q&A
 - Questions will be answered in the order they are received, and will only display in the Q&A after they are answered
 - Select raise hand to request to speak
- Presentation will be available after meeting



Area Map





Water Main - Existing Infrastructure

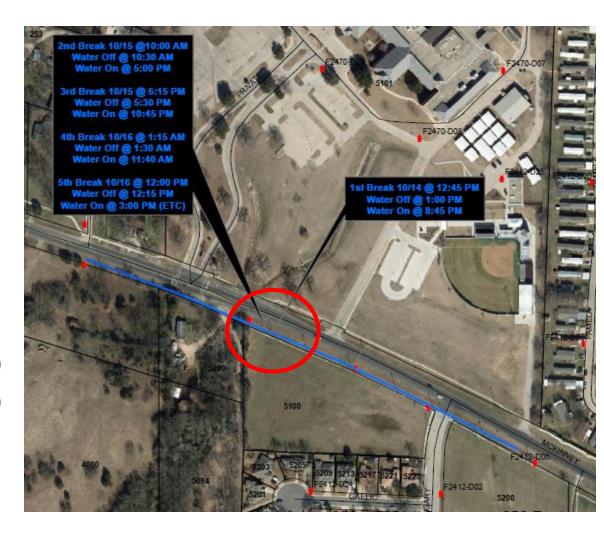
- Water main is a 16" ductile iron pipe which was installed in 1986
- The soil in this area is known to be corrosive and has caused pipe to degrade prematurely
- Will be replaced as part of the new McKinney Street widening project





Water Outage - What Happened?

- First Outage on Oct 14
 - 1st Break 10/14 @ 12:45 pm (7 hour outage)
- Second Outage (from 10 am on Oct 15 to 4 pm on Oct 16)
 - 2nd Break 10/15 @ 10 am (6 hour outage)
 - 3rd Break 10/15 @ 5:15 pm (5 hour outage)
 - 4th Break 10/16 @ 1:15 pm (9 hour outage)
 - 5th Break 10/16 @ 12 pm (4 hour outage)





Solution

- Short Term -
 - Sleeves installed to seal the break.
 - Install temporary by-pass in the area to connect to new water main (estimated to be completed in approximately four weeks)
- Long Term Replace with new 16" water main along McKinney, majority of which is already installed as part of the widening project.

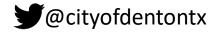


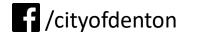


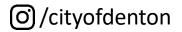
Water Outage Communication Improvements

- City staff is enhancing water service disruption communication protocols for planned and emergency water outages.
- Based on the scope and duration of the planned or emergency outage, updated protocols include:
 - Improved planned outage notices for impacted residents;
 - New procedures and channels for extended outage updates for impacted residents; and
 - Website resource for outage information and updates.
- Follow the City's social media, sign up for CodeRED at <u>www.cityofdenton.com/codered</u>, or visit <u>www.cityofdentonnews.com</u> for outage information.











McKinney Widening Project (Phase 2)

- Project will expand the roadway from 2 lanes to 4 lanes with a continuous center turn lane.
 - Includes new storm sewer, sanitary sewer, water distribution mains, 6' sidewalks, and 12' mixed use path to Grissom Street.

Project Status:

- ➤ Completed all utility installation West of Mayhill.
- Currently installing 12' mixed use path on North of McKinney West of Mayhill.
- > Currently installing the 16" water line East of McKinney.
- Currently installing drainage improvement and structures East of McKinney.
- ➤ Road preparation continues East of McKinney to prepare for asphalt. This includes curbs, gutters, driveway approaches and subgrade treatment.

Project Schedule:

- > Project Construction Began December 9, 2019
- Projected Project Finish Date Summer 2022





Stay Connected

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