



#### Highland Park Phase 2 Water and Wastewater Improvement Project

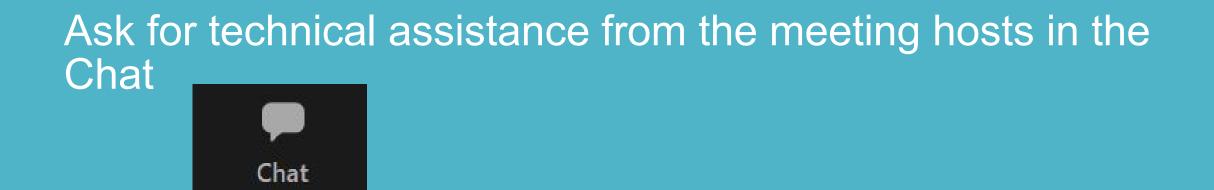
#### March 30, 2021

Welcome! The meeting will start momentarily.

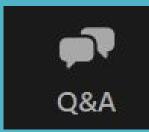


- Welcome and Logistics
- Project Team Introductions
- Project Overview
- Questions and Answers
- Conclusion

#### Welcome and Meeting Logistics



# Submit questions or comments for the presenters in the Q&A



#### Introductions – Core Project Team

• Shobana Angia, Project Manager, Public Works

 Alexa Locklear, Engineering Construction Supervisor, Public Works

 Michael Snyder, Project Manager, Santa Clara Construction

Aaron Hanna, Engineer of Record, Engineering Services
Division

#### **Additional Project Leadership**

- Joe Hoepken, Project Sponsor, Austin Water (water)
- Michaela Stanch, Project Sponsor, Austin Water (wastewater)
- William Power, Supervising Engineer, Construction Management Division
- Jennifer Massie-Gore, Supervising Engineer, Public Works
- Janet Atkinson, Consulting Engineer, Austin Water

## **Project Overview –**

- The Highland Park Water and Wastewater Improvements Project will construct a second water line to feed into the area.
- Water line breaks are well documented in this area, and the existing 12" line is a dead-end and not connected or looped with other water lines.
- The new 16" water line will not only improve the water service but also provide improved fire protection.
- These improvements will reduce water service disruptions in the future and provide a better service throughout the Highland Park neighborhood.

## **Project Overview –**

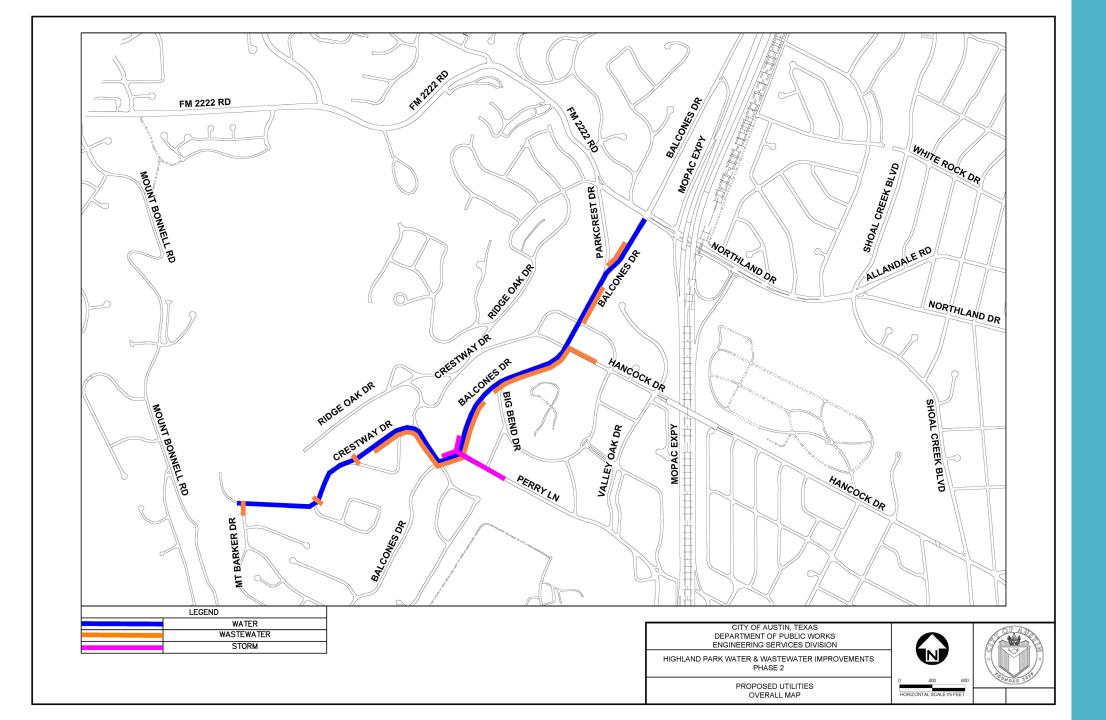
This project will be constructed in two phases:

- Phase 1: From Far West Blvd. to Northland Dr. began construction in April 2020. It is planned to be completed by the end of 2021.
- Phase 2: From Northland Dr. to Crestway/Mount Barker Dr. is scheduled to begin construction in May 2021. Construction duration is 2 years and 7 months.
- Phase 2 will install the following approximately:
  - > 7,300 linear feet of new 16" water lines
  - > 1,045 linear feet of water lines to be replaced
  - > 4,735 linear feet of wastewater lines to be improved
  - > 855 linear feet of storm drain to be improved

## **Project Duration –**

- Construction duration is 2 years and 7 months (May 2021 end of 2023)
- Construction includes three separate utilities: water, wastewater and stormwater
- Work will be performed in sections along the street ROW with appropriate traffic control setup to maintain access for customers and emergency vehicles.
- The construction duration and expected productivity rate are based on many factors:
  - Scope and complexity of the project
  - Traffic conditions (busy streets like Balcones and Crestway)
  - Hard rocks encountered during excavation
  - Congested existing utilities
  - Coordination with residences around the work area





#### What to Expect During Construction

- Construction Overview: The contractor will use heavy equipment to dig trenches for the new water and wastewater lines. The roads will be patched after the line is installed. All roads will be repayed at the end of the project.
- **Construction Phases:** Crews will work in front of your property a number of times to complete each phase of the project, including excavation, pipe installation, temporary paving, testing, repairs, if necessary, and final paving.

#### What to Expect During Construction

- **Traffic:** We will close lanes of traffic, but not entire streets. You will always have access to your home for brief periods, driveway access may be limited.
- Water Service: Some customers may experience a temporary water outage when the 16-inch waterline is connected to the existing water system. Affected customers will be notified prior to planned water outages. Emergency outages could occur should an existing waterline break during construction.
- Work Hours: Work hours for the project are generally Monday Friday 7 a.m. – 7 p.m. Some work on weekends and night shift may be required. Allowable working hours may change per the Right of Way Management.

## **Construction During COVID-19**

- Austin Water construction projects support critical infrastructure for the health and safety of our community and therefore construction activities are allowed to proceed under current City of Austin restrictions.
- Safety requirements are in place, including:
  - Workers must wear face coverings and maintain a 6-foot physical distance.
  - Sites with more than 10 active workers must stagger shifts.
  - All sites must begin each workday with safety briefings that include reminders of all COVID-19 safety requirements and a check of personal protective equipment.
  - Hand washing is required, and hand-washing stations and restroom facilities must be at least six feet apart.
  - Worksites must provide single-use disposable paper towels and no-touch trash receptacles.

#### Frequently Asked Questions:

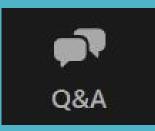
- Will access be blocked to homes and emergency vehicles?
  - With work being performed in sections, the homeowners will always have access to their homes/driveways except when the trench is right in front of their driveway. This will be temporary with proper coordination/notification to the homeowner of this impact. The traffic control plans include a requirement to maintain an emergency response route through all work zones.
- Will large metal plates be used to cover the trenches? They are noisy.
  - Metal plates will be used only in the section where work is being performed. The plates will be secured properly with cold mix around it to reduce noise.

#### **Project Communications**

- Email Newsletter: Please sign up to receive updates by email. You can sign up at austintexas.gov/highlandpark
- Project Notices: At least 48-hours before a planned water shut-off, the project inspector will leave a notice on your front door.

## How to Submit a Question

- By phone:
  - Press \*9 if you'd like to speak.
  - Once you hear the prompt, press \*6 to unmute and speak.
- Online:
  - Submit questions or comments in the Q&A.



#### **Project Contacts**

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