



HOUSTON PUBLIC WORKS
CAPITAL PROJECTS

WATER LINE REPLACEMENT IN BRIAR COURT AREA CONSTRUCTION COMMUNITY MEETING

WBS No. S-000035-0228-4

SABEEN SHAIKH, P.E. | PROJECT MANAGER | July 10, 2018

AGENDA

1. Overview of the Project
2. Project Phasing
3. What to Expect During Construction
4. Contact Information

OVERVIEW

- **Purpose:** To replace and upgrade the existing water distribution system in the project area.
- **Construction Cost:** \$3.2 million
- **Timeline:** 07/02/2018 Construction begins
08/21/2019 Anticipated project completion



OVERVIEW

Project Scope



Replace old water distribution system with new system to provide:

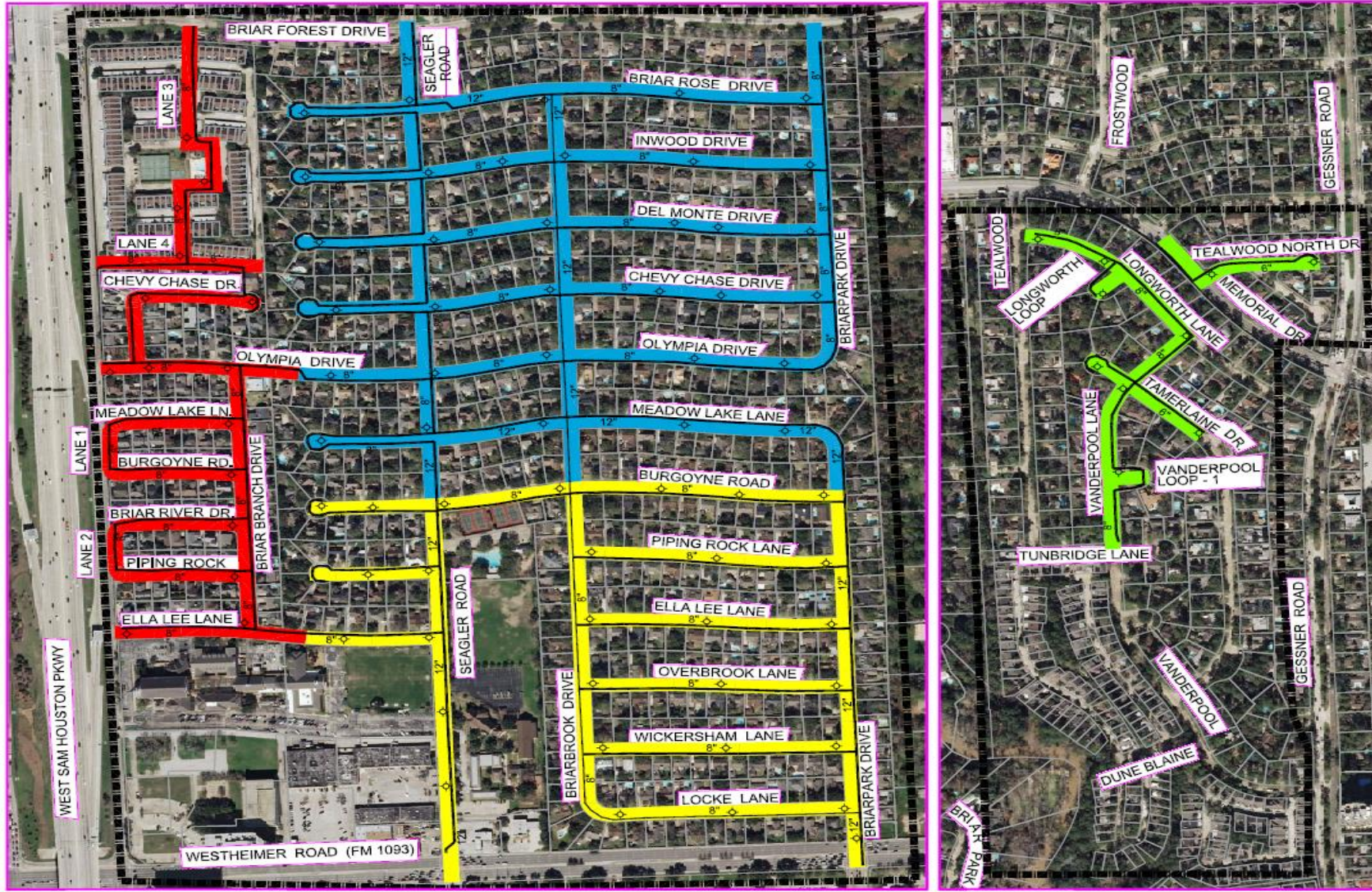
✓ Improved Water Quality

✓ Increased Water Capacity

✓ Compliant with Current Standards

✓ Increased Fire Protection

PROJECT PHASING



N

* SUBJECT TO CHANGES AS PROJECT UPDATES OCCUR.

SCALE : N.T.S.

CONSTRUCTION PHASING PLAN

LEGEND

- PHASE I
SUMMER 2018 TO FALL 2018
- PHASE II
FALL 2018 TO WINTER 2018
- PHASE III
WINTER 2018 TO SPRING 2019
- PHASE IV
SPRING 2019 TO SUMMER 2019
- PROPOSED WATER LINE WITH SIZE
- ◇ PROPOSED FIRE HYDRANT
- PROJECT LIMITS

WHAT TO EXPECT DURING CONSTRUCTION

Prepare for Construction

- Construction is within City Right-of-way
- Know how to report a concern or problem
- Be aware of the potential service impacts
 - Potential water service impacts
 - Potential lane closures
 - Potential school bus re-routes

WHAT TO EXPECT DURING CONSTRUCTION

City Right-of-Way (ROW)

- City ROW generally extends 10-17 feet into your yard
- Remove items of value (special landscaping features such as fountains and lawn art) within the City ROW
- Document the conditions of your yard and sprinkler head locations. Contractor will do the same.
- Expect temporary lane closures during the process.

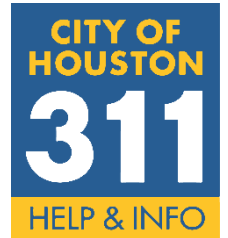
WHAT TO EXPECT DURING CONSTRUCTION

How to Report a Concern or Problem

- ✓ Keep your door hanger throughout the project
 - Lists phone numbers you need
 - Lists the Project Number

- ✓ Contact 311
 - Report the project name and the project number
 - Request issue be directed to Houston Public Works- Capital Projects
 - Be as complete as possible with your concern

- ✓ Meet the City PM or Inspector
 - Will be your contact to resolve issues throughout construction



WHAT TO EXPECT DURING CONSTRUCTION

Potential Water Service Impacts

Planned service interruption:

- Waterline replacement - notification 24 to 48 hours in advance
- Periodic
- May last 2 to 4 hours

Accidental/Unplanned Interruption:

- The contractor will work quickly to restore services.

WHAT TO EXPECT DURING CONSTRUCTION

Tree Impact

- Our goal is to protect all trees during construction.
 - We accomplish this by working with the City Arborist.
- Currently as part of this project, no trees are set to be removed



WHAT TO EXPECT DURING CONSTRUCTION

Potential Bus Re-Routes

School Buses

- The City of Houston and the Contractor will work with all schools to minimize impacts to students, school bus schedules, and school bus stops
- School buses may need to use different streets temporarily

Metro Buses

- No metro bus stops will be affected or re-routed due to construction

WHAT TO EXPECT DURING CONSTRUCTION

Restoration

- Restoration of sprinkler systems, grass, etc. will be done during the final stage of construction.
- City does not approve final payment to contractor until restoration is complete.
- If you have concerns:
 - Document (writing, photo, etc.)
 - Call 3-1-1
 - Do not make the repairs yourself

CONTACT INFORMATION

CAAN Construction Services, Inc. (constructing proposed work)

Yousef Eldiravi - President

(713) 539-5943

Karim Basboos, Superintendent

(713) 401-4812

City of Houston Staff (oversight)

Sabeen Shaikh, Project Manager

(832) 395-2307

Charles Jones, Inspector

(281) 382-7971

IMPORTANT LINKS

For a complete listing of Frequently Asked Questions please visit:

<https://www.publicworks.houstontx.gov/ecd/faqs.html>

Today's presentation and additional project information can be found at:

<https://rebuildhouston.org/community-engagement>

THANK YOU

Next Up

1. Question & Answer
2. Breakout session