



HOUSTON PUBLIC WORKS
CAPITAL PROJECTS

WATER LINE REPLACEMENT IN TANGLEWILDE AREA CONSTRUCTION COMMUNITY MEETING

Project No. S-000035-0203-4

ROBERT MILES, P.E. | PROJECT MANAGER | October 23, 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:** \$2.3 million
- **Timeline:** 10/22/2018 Construction begins
08/28/2019 Anticipated project completion



OVERVIEW

Project Scope



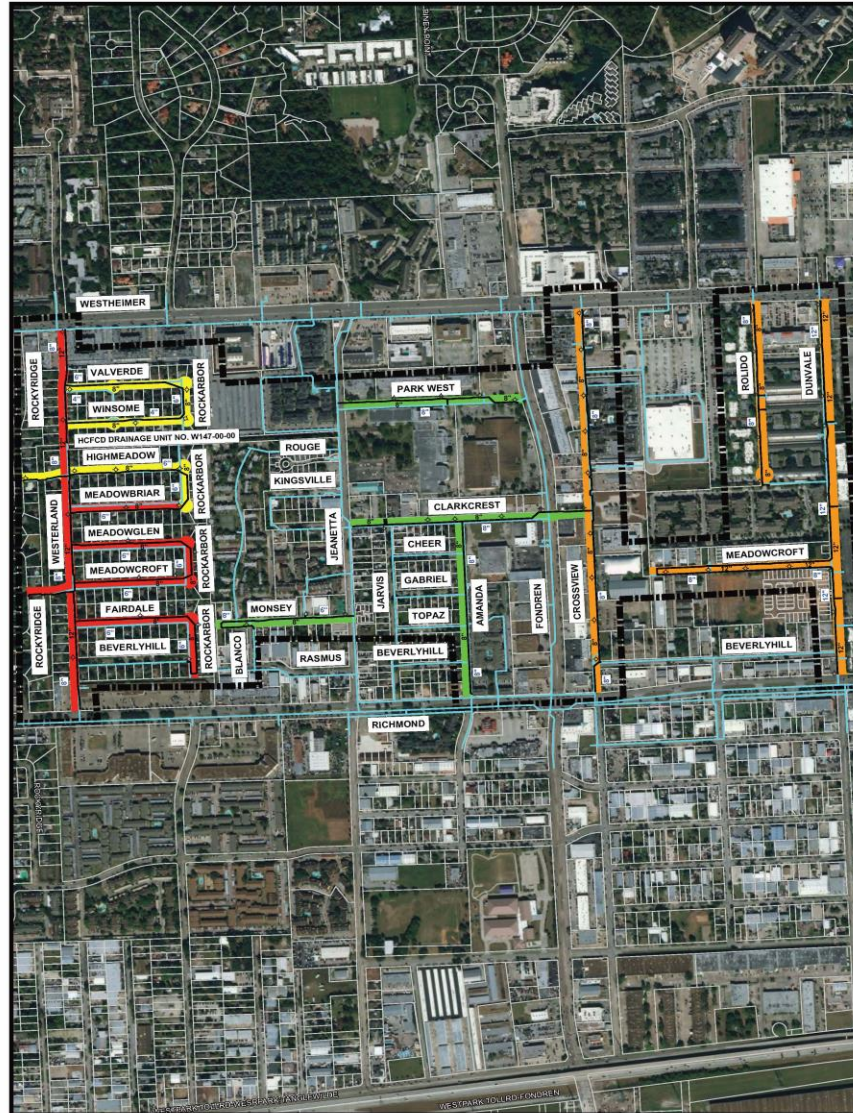
Replace old water distribution system with new system to provide:

✓ Increased Water Capacity

✓ Increased Fire Protection

✓ Compliant with Current Standards

PROJECT PHASING



SCALE : N.T.S.

*** SUBJECT TO CHANGES AS PROJECT UPDATES OCCUR.**

CONSTRUCTION PHASING PLAN

LEGEND

- PHASE 1 - FALL 2018 - WINTER 2018
- PHASE 2 - WINTER 2018 - SPRING 2019
- PHASE 3 - SPRING 2019 - SUMMER 2019
- PHASE 4 - SUMMER 2019
- EXISTING WATER LINE WITH SIZE
- PROPOSED WATER LINE WITH SIZE
- PROPOSED FIRE HYDRANT
- PROJECT LIMITS

NOTE:
DATES ARE SUBJECT TO CHANGE.

<p><i>Van DeWiele & Vogler Incorporated</i></p>	<p>Consulting Engineers</p>
<p>WATER LINE REPLACEMENT IN TANGLEWILDE AREA CONSTRUCTION PHASING PLAN</p>	
<p>WBS NO.</p>	<p>10/23/2018</p>
<p>S-000035-0203-4</p>	

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
- Restoration

WHAT TO EXPECT DURING CONSTRUCTION

City Right-of-Way (ROW)

- City ROW generally extends 10-17 feet from the curb.
- Minimal impact to landscaping is expected for this project; Contractor will work with the residents if removing objects within the City ROW is necessary.
- Document the conditions of your yard and sprinkler head locations. Contractor will do the same.
- Expect temporary lane closures during the process.

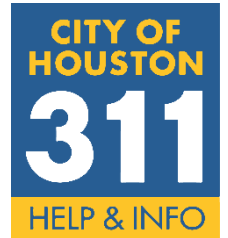
WHAT TO EXPECT DURING CONSTRUCTION

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:

- Notification 24 to 48 hours in advance
- May last 2 to 4 hours

Accidental/Unplanned Interruption:

- The contractor will work quickly to restore services.

WHAT TO EXPECT DURING CONSTRUCTION

Tree Removals/Replacement

- Our goal is to protect all trees during construction.
 - We accomplish this by working with the City Arborist.
 - According to plans one tree has been identified for removal.



WHAT TO EXPECT DURING CONSTRUCTION

Potential Bus Re-Routes

School Buses

- The City of Houston and the Contractor will coordinate 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

- Metro bus stops may 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

McKinney Construction, Inc. (Contractor)

Sam Baaklini, President

(281) 924-0393

Jose Negrete, Superintendent

(281) 924-0396

Jim Stuckey, Superintendent

(713) 545-5624

City of Houston Staff (Oversight)

Robert Miles, Project Manager

(832) 395-2330

Julian Boddy, Inspector

(281) 932-0712

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