

# **CITY OF HOUSTON SURFACE WATER TRANSMISSION PROGRAM**

## **Proposed 60-Inch Water line from Rockhill Street To Dixie Drive**

### **Community Meeting** WBS No. S-000900-0130-4

Venus Price, P.E.  
December 12, 2017

# AGENDA

**1** OVERVIEW OF THE PROJECT

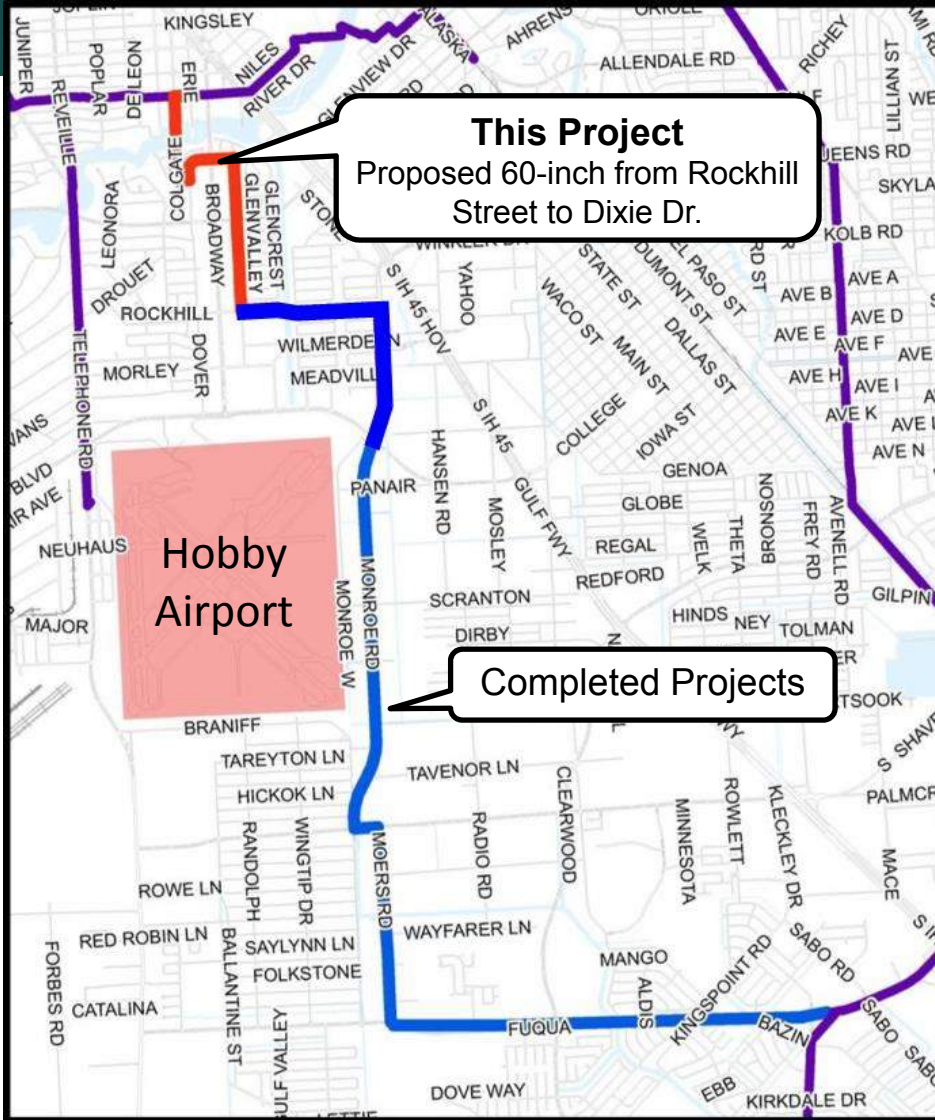
**2** PROJECT SCOPE AND PHASING

**3** WHAT TO EXPECT DURING CONSTRUCTION

**4** CONTACT INFORMATION

**5** QUESTIONS & ANSWERS

# PROJECT STATUS



**Legend**

- WBS No. S-000900-0130-4
- Completed Projects
- Existing Large Diameter WL



Contact us at [pwecip@houstontx.gov](mailto:pwecip@houstontx.gov)



# 60-Inch Water Line (WBS No. S-000900-0130-4) Project Schematic



# 60-Inch Water Line (WBS No. S-000900-0130-4)

## Existing Sidewalks along Alignment

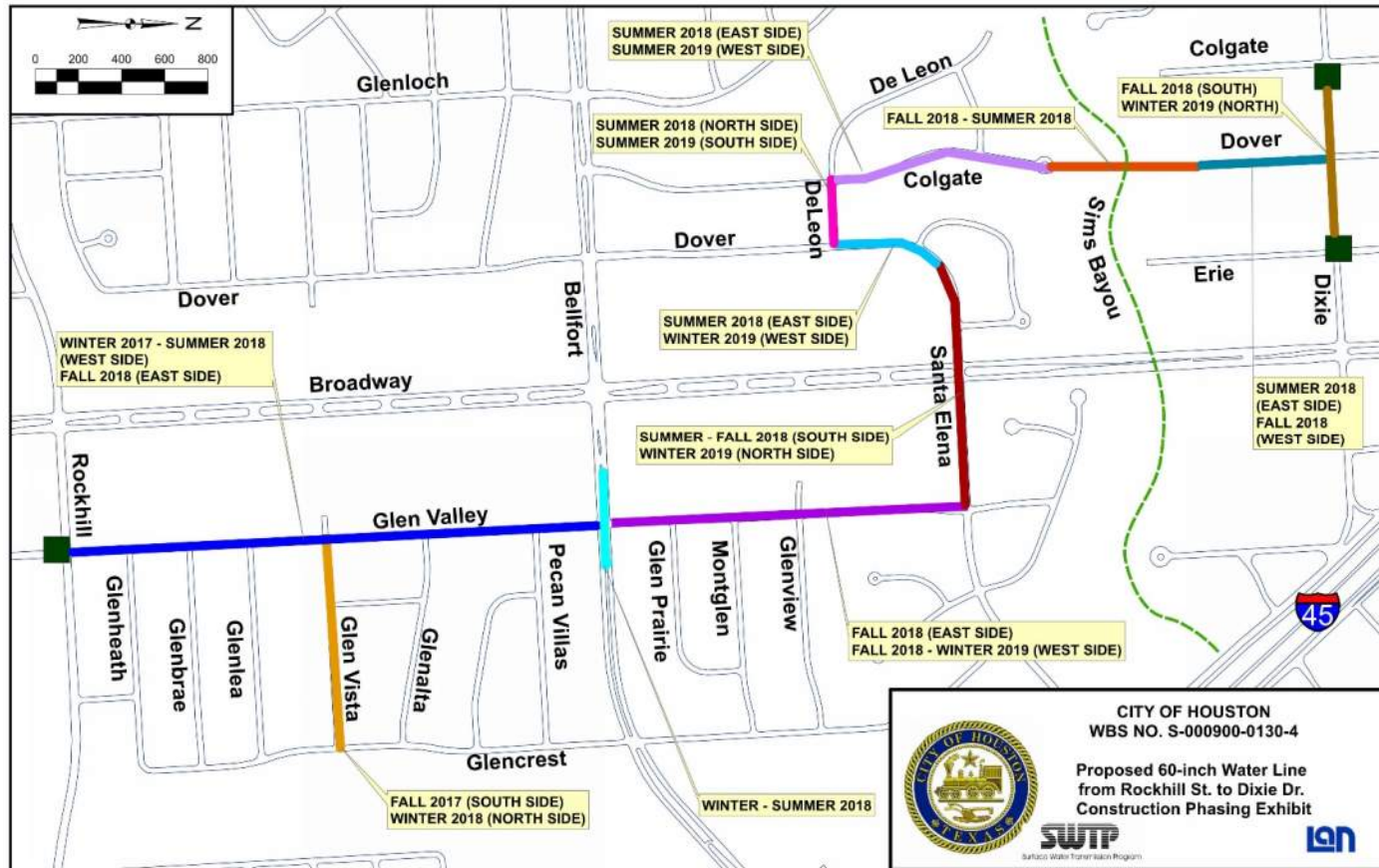


# 60-Inch Water Line (WBS No. S-000900-0130-4) Proposed Sidewalks



# 60-Inch Water Line (WBS No. S-000900-0130-4)

## Anticipated Phasing



2017

2018

2019

Fall

**Construction Begins**

Summer

**Anticipated Completion**

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# 60-Inch Water Line (WBS No. S-000900-0130-4)

## Identified Improvement Needs



**Water line improvements (Small and Large Diameter)**

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**Pavement conditions and mobility**

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**Storm drainage and Sanitary sewer**  
(adjustments as needed to construct 60" water line)

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**Pedestrian safety and Wheelchair ramps**  
(as needed along 60" water line alignment)





# 60-Inch Water Line (WBS No. S-000900-0130-4)

## Construction – Project Info



### **1. *Keep your door hanger throughout the project***

- Lists phone numbers you need
- Lists the Project Number (*starts with WBS No. S-xx...*)
  - Please reference this number when you call or write us

### **2. *Meet the City PM or Inspector***

- Will be your contact to resolve issues throughout construction

### **3. *Construction will occur within the City right-of-way***

- City ROW generally extends 10-15 feet behind existing curb.

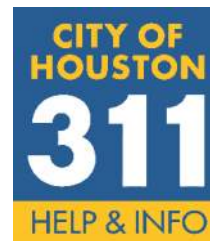


# 60-Inch Water Line (WBS No. S-000900-0130-4)

## Construction – How to Report a Problem



1. Contact 311
2. Report the project number
3. Request issue be directed to Public Works Capital Projects
4. Be as complete as possible with your concern



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# 60-Inch Water Line (WBS No. S-000900-0130-4)

## How to Prepare for Construction



### Prepare for Construction

- Document the conditions of your yard and sprinkler head locations; the contractor will do the same.
- Remove special landscaping features (i.e., fountains, lawn art) inside the street right-of-way
- Plan for and find alternative parking
- Plan for water service interruption
- Be mindful of protective barriers like:
  - Traffic Control Devices
  - Concrete Traffic Barrier & Barricades
  - Steel plates
  - Orange fence, etc.



# 60-Inch Water Line (WBS No. S-000900-0130-4)

## What to Expect During Construction



### **Potential Service Impacts:**

- Potential water service impacts
- Potential parking/driveway access impacts
- Trash/recycling receptacle location impacts
- Tree removal/replacement
- Potential for school bus re-routes
- Temporary Metro Bus Stops



# 60-Inch Water Line (WBS No. S-000900-0130-4)

## What to Expect During Construction



### Water Services

- Potential for service interruption:
  - Waterline replacement - notification 24 to 48 hours in advance via door hangers
  - Periodic
  - May last 2 to 4 hours
- Accidental/Unplanned Interruption – the contractor will work quickly to restore services.



# 60-Inch Water Line (WBS No. S-000900-0130-4)

## What to Expect During Construction



### **Parking and Driveway Access**

- Short-periods of limited access to your driveway
- Contact us immediately if needing handicapped access
- Short-periods of no on-street parking
- Construction will alternate each side of the street on different schedules
- Suggest working with neighbors on the opposite side – they may need your help when it's their turn.



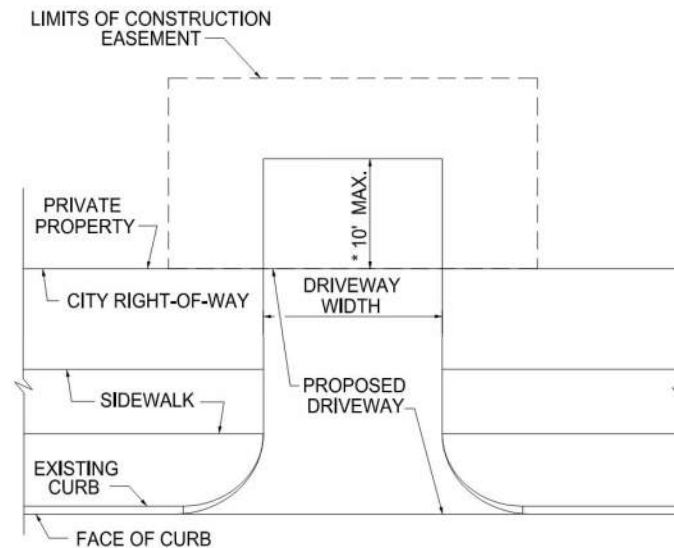
# 60-Inch Water Line (WBS No. S-000900-0130-4)

## What to Expect During Construction



### Driveways

- Driveway will be reconstructed to the City Right-of-Way
- If construction is needed beyond the ROW, the City will request a right-of-entry from property owner



TYPICAL DRIVEWAY LAYOUT

NOTE:

\* RECONSTRUCTION OF DRIVEWAYS SHALL BE EXTENDED BEYOND THE RIGHT OF WAY TO A POINT 10 FEET MAX OR TO ACCOMODATE A 12.50% SLOPE.



# 60-Inch Water Line (WBS No. S-000900-0130-4)

## What to Expect During Construction



### Trash/Recycling Pick-up

- Potential for service interruption:
  - Construction will alternate each side of the street on different schedules
  - Waste receptacles should be placed on the non-affected side of the street





# 60-Inch Water Line (WBS No. S-000900-0130-4)

## What to Expect During Construction



### Trees

- Our goal is to protect all trees during construction.
  - We accomplish this by working with the City Arborist.
  - Unhealthy trees will be removed.
- Some trees may be removed as part of the project
  - New trees may be planted elsewhere in the project area, per approved plan by Arborist.



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## What to Expect During Construction



### **School Buses**

- The City of Houston and the Contractor 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**

- Stops will be rerouted by Metro as needed



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## 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



# 60-Inch Water Line (WBS No. S-000900-0130-4)

## Contact Information



### Stantec (Construction Management & Inspection)

**Matthew Matula, Construction Manager**

Matthew.Matula@stantec.com  
(713) 816-1275

**James Bishop, Senior Inspector**

James.Bishop@stantec.com  
(832) 270-2273

### City of Houston Staff (oversight)

**Anh Hunter, Project Manager**

Anh.Hunter@houstontx.gov  
(832) 395-2393

### Main Lane Industries, LTD (constructing proposed work)

**Glen Fichardt, Project Manager**

Glen.F@mc2civil.com  
(346) 229-5339

**Brian Weth, Superintendent**

Brian.Weth@mc2civil.com  
(281) 414-3634



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## IMPORTANT LINKS



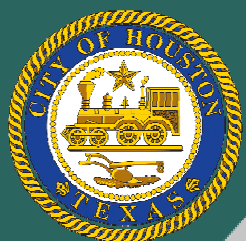
*For a complete listing of Frequently Asked Questions please visit:*

[www.houstoncip.org/FAQs](http://www.houstoncip.org/FAQs)

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

[www.rebuildhouston.org/community-engagement](http://www.rebuildhouston.org/community-engagement)





***THANK YOU***

***Questions & Answers***