#### HILLCROFT AVE BRIDGE



# CONSTRUCTION UPDATE VIRTUAL PUBLIC MEETING June 10, 2020









#### **How to Participate**

## Welcome to the Hillcroft Avenue Bridge Project Virtual Meeting!

## There are two ways to submit comments and questions around this project during the meeting:

- Submit via computer in the chat box next to the presentation livestream.
- Submit via phone by calling toll free at 855-925-2801 (Meeting Code: 8982).

#### Please note:

- Comments and questions can be submitted at any time during the event.
- Comments and questions will be recorded.
- Any questions not answered during the event will be addressed by the Flood Control District after the event.







### How to Participate / Meeting Overview

Join virtual public meeting on June 10, 2020 from 6:30pm-7:30pm

- Join online at PublicInput.com/HillcroftBridge, or
- Via phone at 855-925-2801 (Meeting Code: 8930)

#### **Meeting Overview:**

6:30pm-6:35pm Introduction

6:35pm-6:50pm Hillcroft Presentation which includes:

HCFCD and Project Brays Overview

Hillcroft Bridge Project Overview

Construction Schedule and Next Steps

6:50pm-7:30pm Virtual Q&A Session

7:30pm Meeting Concludes







### **Harris County Flood Control District**

- A special purpose district created in 1937 by the Texas Legislature
- In response to floods that devastated the Houston-area in 1929 and 1935
- Serves as a local partner to leverage federal tax dollars for flood damage reduction
- Harris County Commissioners Court serves as our board of directors or governing body







## **Harris County Flood Control District**

#### **OUR MISSION**

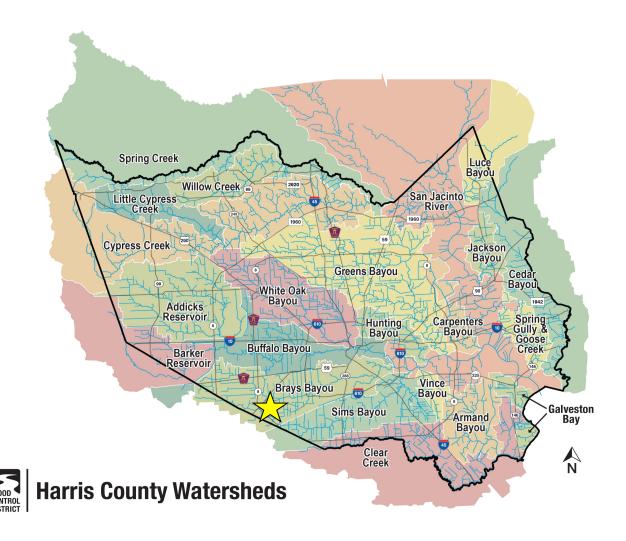
Provide flood damage reduction projects that work, with appropriate regard for community and natural values.





## **Harris County Watersheds**

A geographical region of land or "drainage area" that drains to a common channel or outlet, mostly creeks and bayous in Harris County. Drainage of the land can occur directly into a bayou or creek, or through a series of systems that may include storm sewers, roadside ditches, and/or tributary channels.











#### Why Our Area Floods

- Prone to severe rainfall including tropical storms, and hurricanes
- Flat topography
- Impermeable clay soils







## 2018 Bond Program



As updated May 2020



Stormwater Detention



 181 projects across all watersheds (144 initiated)



 38 projects added based on community input (\$400M+)







\$2.5B Bond funds

+ ~\$2.4B Partner funds (\$680M received)

= ~\$4.9B Total anticipated

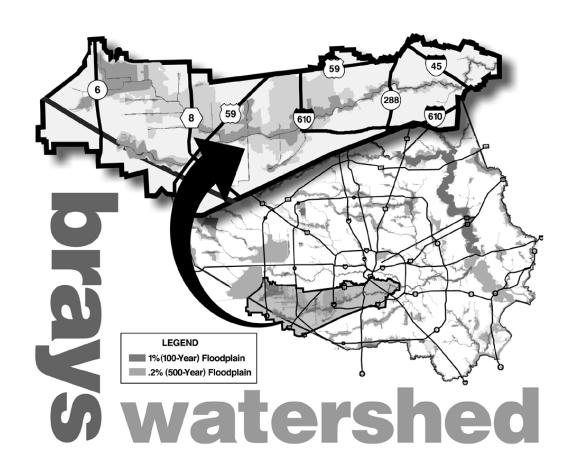






## Brays Bayou Watershed

- Approximately
  128 square miles
- Population of more than 700,000
- 31 miles long from mouth of ship channel to Highway 6



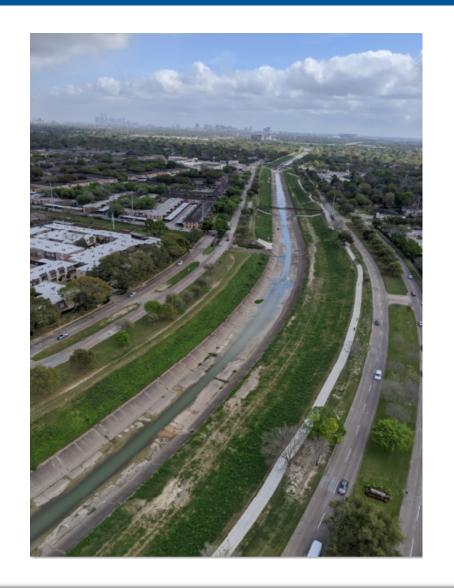






### **Today's Project Brays**

- \$480 million project
- HCFCD's largest flood damage reduction initiative ever
- Federal/local sponsorship (211f)
- Designed to reduce the risk of flood damage and benefit thousands of residents and businesses along Brays Bayou









#### **Tools to Reduce Flood Risk**

#### **Stormwater Detention Basins**

- Eldridge (337 Acres)
- Old Westheimer (47 Acres)
- Arthur Storey (211 Acres)
- Willow Waterhole (292 Acres)

#### **Channel Modifications**

21 miles of channel widening and deepening

### Bridge Modifications/Replacements

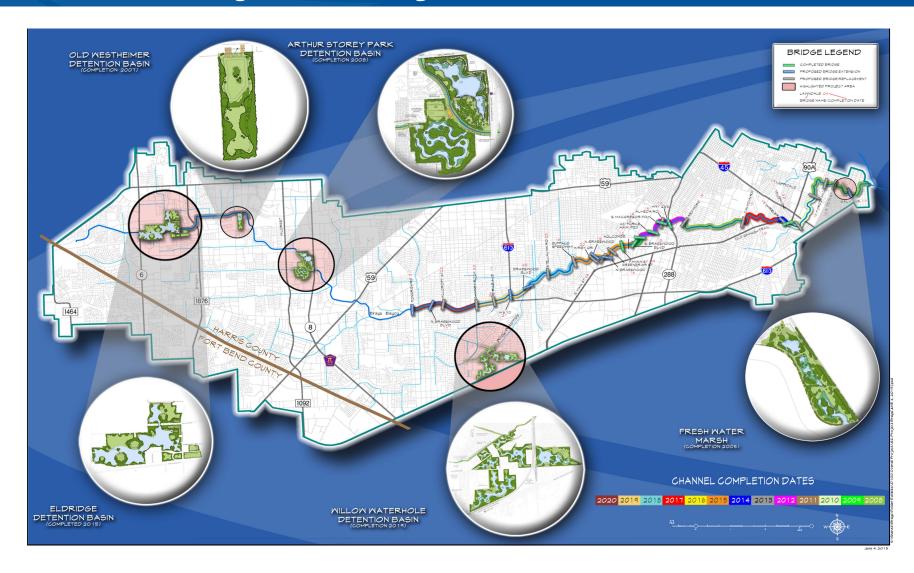
32 bridge replacements, extensions or modifications







## **Project Brays Overview**











## Hillcroft Avenue Bridge



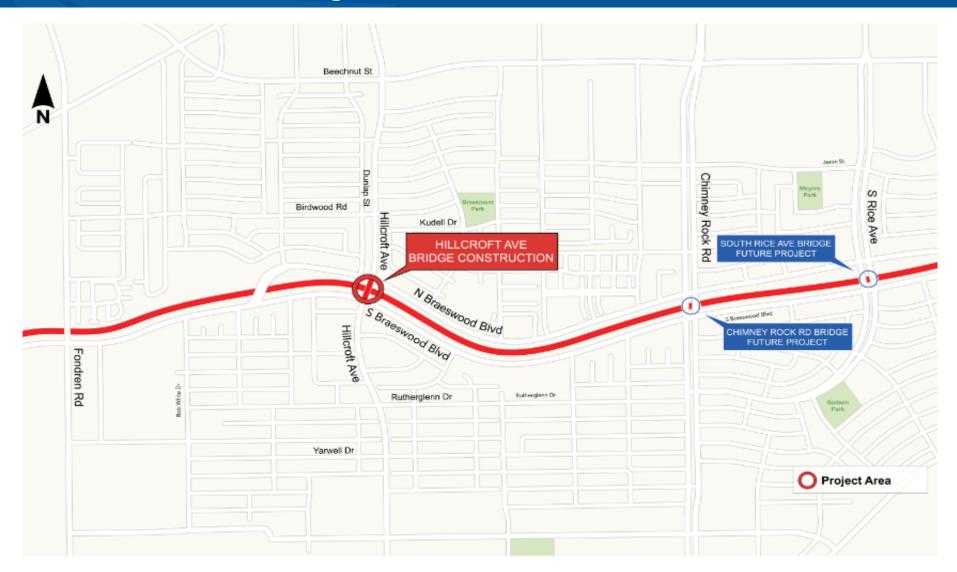








## **Project Location**



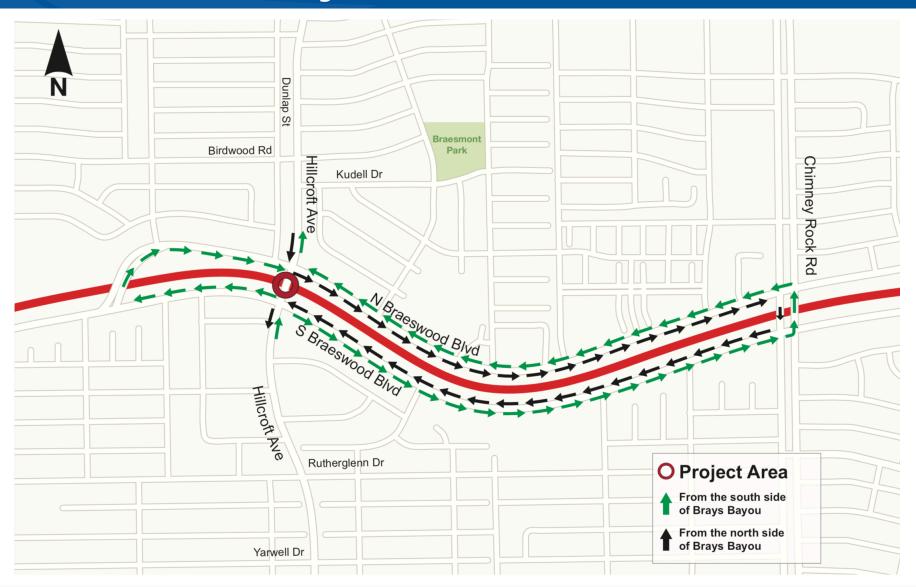








## **Project Detours**









#### **Construction Schedule**

#### Hillcroft Avenue Bridge:

- Estimated Start Late June 2020
- Estimated End Late Summer 2020
- S. Rice and Chimney Rock Bridges:
  - Estimated Start Winter 2020/2021
  - Estimated End Winter 2021/2022

#### Flood Damage Reduction Project Lifecycle







### Virtual Public Meeting Instructions

How to participate in the virtual public meeting session on June 10, 2020 from 6:30pm-7:30pm:

- Join online at PublicInput.com/HillcroftBridge
- Via phone at 855-925-2801 (Meeting Code: 8930)

Meeting information and video will be available on:

- Projectbrays.org/Hillcroft
- HCFCD YouTube

Submit comments/questions through public comment period from June 10-24 on ProjectBrays.org



