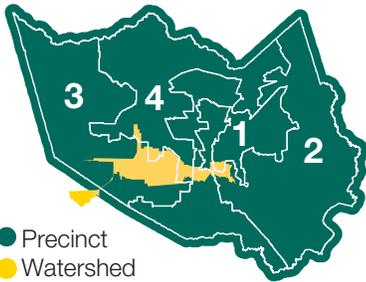


MEETING OVERVIEW

Harris County Precincts: 1, 2, 3, 4



Date and Time:

July 30, 2018, 6:00 pm - 8:00 pm

Location:

Memorial Drive United Methodist Church
12955 Memorial Drive
Houston, TX 77079

Recorded Attendance: 588

Public Comments Received:	318
New Project or Buyout	62
In Support of Proposed Bond Project	80
Comment	49
Question	10
Other	117



WATERSHED APPROACH

The Flood Control District will focus on improvements to the main stem and several major tributaries of Buffalo Bayou, including preliminary engineering and construction projects for tributaries W140-00-00, W141-00-00, W151-00-00, W153-00-00, and W157-00-00. The Flood Control District will study the potential for additional stormwater detention along tributary W190-00-00 in Fort Bend County, as well as the effectiveness for several micro-detention basins in areas suggested by residents. Several subdivisions have drainage problems associated with overland sheetflow due to their design and construction occurring before modern drainage criteria was in place. Additionally, the Flood Control District will complete a hydraulic analysis of bridges along the bayou and re-survey the area near Beltway 8 to determine if the area restricts flow.

BENEFITS

Bond Program projects would benefit residents of the Buffalo Bayou watershed by reducing the risk of future flooding through restoring the conveyance capacity for the watershed's channels and tributaries. Some of these benefits are detailed below:

- Improvements to the main stem of Buffalo Bayou consist of additional linear stormwater detention basins in Terry Hershey Park (Flood Control District property) to reduce flooding risks in areas adjacent to Terry Hershey Park.
- The tributary projects would focus on providing flood risk reduction for the subdivisions experiencing overland sheetflow.
- The W151-00-00 and W153-00-00 projects would address long-standing drainage and flooding issues.



COMMUNITY INPUT REVIEW PROCESS

Each public comment was considered individually by the Flood Control District. Comments were reviewed to identify and categorize the ideas, concerns, requests, and information presented. This input was then categorized by theme for incorporation into the proposed bond program, and the Flood Control District team responded to each community input comment received. Themes identified for Buffalo Bayou watershed are detailed below.

A total of six new “Community Input” projects were incorporated into the proposed bond program as a result of community input, and five Citizen Service Requests were received.

COMMUNITY INPUT SUMMARY

From May 30 through August 3, 2018, the Flood Control District received a total of 318 community input comments related to flood damage reduction concerns in the Buffalo Bayou watershed. Common themes include requests for channel modifications, stormwater detention, additional flood damage reduction studies, and concerns that fell outside of the Flood Control District’s jurisdiction. Additional comments include requests for channel maintenance, storm repairs, home buyouts, environmental impacts, bridge modifications, transparency from the Flood Control District, and additional information about projects.

Many comments requested the need for channel modifications to improve the capacity of ditch W153-00-00 in the neighborhoods along Interstate Highway 10 and Gessner Road, as well as the need for additional flood damage reduction studies to improve conveyance in the segment of Buffalo Bayou from Beltway 8 (West) to Interstate Highway 610. Additional requests for channel modifications include construction of the North Canal Bypass Channel and general improvements to capacity and conveyance in Buffalo Bayou, including channel deepening, straightening, and widening. An additional study request suggested the construction of large-scale stormwater detention and drainage tunnels. Stormwater detention facilities were requested for many communities along Buffalo Bayou. Concerns related to environmental impacts requested the continued protection of Terry Hershey Park and the hike and bike trails and greenspaces along Buffalo Bayou.

Community input that fell outside of the Flood Control District’s jurisdiction expressed the need for improved capacity for Addicks and Barker Reservoirs (which would be led by the U.S. Army Corps of Engineers), as well as concerns related to localized street and drainage improvements in various neighborhoods within the watershed, particularly the Nottingham Forest and Ashford Forest subdivisions. The concerns expressed within the Buffalo Bayou watershed that fall outside of the Flood Control District’s jurisdiction require coordination with other municipalities and/or organizations to address these comments.

Community input resulted in the development of the projects listed below:

COMMUNITY INPUT PROJECTS	DESCRIPTION OF BENEFITS	LOCAL COST
Partnership Project with Fort Bend County on Right-of-Way Acquisition, Design, and Construction of General Drainage Improvements along Clodine Ditch	Planning, right-of-way acquisition, design and construction of this project could reduce the risk of flooding for homes along Buffalo Bayou downstream of Highway 6.	\$ 15,000,000
Planning, Right-Of-Way Acquisition, Design and Construction Along W151-00-00	Could reduce the risk of flooding and could improve local drainage issues along the channel.	\$ 10,000,000
Investigations of Bridges over Buffalo Bayou	Investigations regarding the bridges over Buffalo Bayou for reducing the risk of flooding along the channel.	\$ 500,000
Design & Construction of Replacement Bridges Along Buffalo Bayou	Design and construction of replacement bridges along Buffalo Bayou that could reduce the risk of flooding along the channel.	\$ 30,000,000
Rehabilitation of W140-00-00 to Restore Channel Conveyance Capacity	Major maintenance to restore channel conveyance capacity.	\$ 2,000,000
Investigation of Effectiveness of Micro-Detention	Investigations regarding the effectiveness of small detention sites in the Buffalo Bayou watershed for reducing the risk of flooding.	\$ 200,000

PUBLIC INPUT THEMES

