Buffalo Bayou Emergency Repair Project in Terry Hershey Park

www.hcfcd.org/threpairproject

Overview
The banks of Buffalo Bayou in Terry Hershey Park in west Houston experienced severe erosion during the major floods of 2016, followed by a 3-month release of stormwater from the Addicks and Barker reservoirs. There are now over a dozen locations on the north side of Buffalo Bayou that are public safety hazards. The sites are spread out from Dairy Ashford Road to downstream of Wilcrest Road.

The planned emergency repair project, within Harris County Flood Control District right-of-way, is a cooperative effort between the Harris County Flood Control District (HCFCD), the Harris County Engineering Department (HCED), and Harris County Precinct 3. HCFCD and HCED partnered on the design. HCFCD will reconstruct and stabilize the channel banks, and Harris County Precinct 3 will reconstruct and relocate park improvements, including trails.

Schedule
Survey and design began after stormwater releases from the reservoirs into Buffalo Bayou were completed in early July. Permits from the U.S. Army Corps of Engineers, Galveston District and the City of Houston Floodplain Management Office were secured in mid-August. Weather permitting, construction on the most hazardous five segments is scheduled to begin in late August.

This project may be delayed by rain in the project area or in the watersheds that drain into Buffalo Bayou through the reservoirs, west and north of the project area. Rain or shine, if the gates to Addicks and Barker reservoirs are open and water is being released into Buffalo Bayou, we may be unable to work. Construction work may be difficult or even dangerous when water levels are higher than normal.

Construction is expected to take several weeks. Harris County Precinct 3 will reconstruct and relocate park improvements after HCFCD repairs are completed at each site.
What We Do

The Harris County Flood Control District was initially created in 1937 to serve as a local partner to the U.S. Army Corps of Engineers to build projects that reduce flooding risks and damages from major bayous and creeks in Harris County. While the District still fulfills that role, its responsibilities and capabilities have expanded over the years. The mission of the Flood Control District is to provide flood damage reduction projects that work, with appropriate regard for community and natural values. The Flood Control District accomplishes its mission by devising flood damage reduction plans, implementing the plans and maintaining the infrastructure.

Important Points

- The project is not related to any options or opportunities identified by Charting Buffalo.
- The project does not propose detention storage in Terry Hershey Park or conveyance improvements to Buffalo Bayou.
- HCFCD construction will be part of a larger $3.7 M construction contract with Serco Construction Group. The overall contract includes countywide maintenance repairs to HCFCD infrastructure damaged during the 2015 and 2016 floods.
- Some trees may be removed when the eroded areas are reconstructed and tied into adjacent existing banks. HCFCD will replace any trees that it removes.
- The repairs will be performed within the Harris County Flood Control District right-of-way.

For more information, questions or comments about the project, please call the Flood Control District’s Project and Study Information Line, which is monitored daily, at 713-684-4040 or email ProjectCommunications@hcfcd.org.

For project updates check the project webpage frequently. www.hcfcd.org/threpairproject

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