

October 1, 2018

Issue 4

THE ADVOCATE

Barker Flood Prevention Newsletter



Important Dates

Register to VOTE! - Tuesday, October 9th is the last day to register to vote for the November 6, 2018 election.

<https://www.votetexas.gov/register-to-vote/where-to-get-an-application-2.html>

Be informed, and vote for candidates that are being active and supportive for flood control, especially in Barker Area.

Barker Flood Prevention Community Meeting October 23, 6:30-8:30pm

Kingsland Baptist Church

- Come hear the status updates on HCFCF projects after passage of the bond.
- Fort Bend County projects
- Latest on the Flood Tunnel proposal



US Army Corps of Engineers

Funded Projects:

Addicks & Barker Reservoir Dam Safety Project, Houston, TX: \$1.4 M in funds to continue on-going construction of rehabilitation features. Work includes replacement of outlet structures and improvement of slurry cut off walls in earthen dam embankments. Project also received \$2 M in FY 18 Work Project funding.

Partnered Studies:

- Brazos River, TX, Erosion Study: \$3 M to investigate FRM measures to reduce erosion losses near City of Richmond, TX.
- Buffalo Bayou and Tributaries, TX, Resiliency Study: \$6 M to investigate and identify alternatives to reduce flooding in and around reservoir dams during major storm events.
- Houston, TX, Regional Watershed Assessment: \$3 M to assess interaction of the 22 regional watersheds during flood events, and identify potential measures to improve operations of existing reservoir dams, conveyance channels and detention basins.



Harris County Flood Control District 2018 Bond Program

The "Flood Bond" passed with overwhelming support of voters. Below are the August start projects already approved by Commissioner's Court that relate to the Barker Reservoir.

- Rehabilitation of approximately 20 miles of channels upstream of Barker Reservoir to restore channel conveyance capacity.
- Approval of applying for a grant for the feasibility study for a flood tunnel to significantly increase conveyance out of the Barker Reservoir.

Barker Flood Prevention Advocates for the Following:

1. Immediate restoration of the original capacity and conveyance within the Barker and Addicks Reservoirs
2. Increase capacity in Barker and Addicks Reservoirs by digging them deeper
3. Increase conveyance by widening Buffalo Bayou or building a flood tunnel
4. Build a third reservoir to contain the Cypress Creek Overflow

Barker Flood Prevention Steering Committee is made up of experts in hydrology, sedimentation, flood prevention, civil engineering and other pertinent fields. The purpose of this committee is to evaluate proposals, provide feedback and advocate to agencies and politicians for those projects we feel would be most beneficial to our community.

In our most recent meeting we discussed current proposals and the need for membership and funding for our outreach. We will keep you posted on future activities.

Join us by emailing brfloodprevention@gmail.com

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www.barkerfloodprevention.org