



Texas General Land Office

PUBLIC NOTICE

Commissioner Dawn Buckingham, M.D.

Early Notice and Public Review of a Proposed Activity in a Federal Flood Risk Management Standard (FFRMS) Floodplain or Wetland

To: All interested Agencies, Groups, and Individuals

Date: June 17, 2025

This is to give notice that the Texas General Land Office (GLO) under 24 CFR Part 58 has determined that the following proposed action under the Community Development Block Grant (CDBG)-Disaster Recovery (DR) program and GLO Number 24-033-000-E072 is located in the Federal Flood Risk Management Standard (FFRMS) floodplain. As such, the GLO will be identifying and evaluating practicable alternatives to locating the action within the FFRMS floodplain and wetlands and the potential impacts on the FFRMS floodplain and wetlands from the proposed action, as required by Executive Order 11988 and Executive Order 11990, in accordance with HUD regulations at 24 CFR 55.20 in Subpart C Procedures for Making Determinations on Floodplain Management and Protection of Wetlands. The proposed project is located in Crosby, Harris County near the intersection of Runneburg Road and Ramsey Road (29.91365°, -95.05663°).

The proposed action (HCFCD Project ID R500-01-00-E001) will increase stormwater detention volume within the watershed of Jackson Bayou (Harris County Flood Control District [HCFCD] Channel Number R100-00-00) The proposed Stormwater Detention Basin (SWDB) along Jackson Bayou Phase 1 includes construction of a wet bottom SWDB with approximately 10.53 acre-feet of storage volume with 1-foot of freeboard (storage volume to top of bank = 12.85 ac-ft). The SWDB will be constructed on the north side of Jackson Bayou and will cover approximately 2.85 acres and have a depth of 12.5 to 13.7 feet. When complete, the SWDB will hold excess storm water and slowly release it back to Jackson Bayou. The purpose of this project is to reduce the flood risk to the Jackson Bayou watershed by decreasing water surface elevations (WSELs) along Jackson Bayou while demonstrating no increase in WSEL or impact on adjacent properties outside of the proposed project area. This SWDB will serve as an interim flood risk reduction project until the ultimate configuration is in place, where it will then serve as mitigation for the future conveyance improvements.

The total site area impacted by construction is approximately 4.1 acres. The work includes clearing approximately 4.1 acres of forested land and removal of trash and debris in preparation



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of construction activities. The SWDB work mostly consists of approximately 20.43 ac-ft of excavation, adding fill on embankments, and grading in the project area. Additional features to be constructed include backslope swales with concrete interceptors and outfall piping, slope paving, riprap for erosion protection, and a reinforced concrete pipe outfall. Other activities that will occur during construction include traffic control, stormwater pollution prevention measures such as reinforced silt fence, sodding, stabilized construction access driveways and hydromulch seeding. The contractor will also perform activities related to care and control of water, such as pumping, well-pointing, storage, discharge, and diversion of water on the site.

Based on the effective FEMA FIRMs, 3.9 acres are in the Floodway and 3.1 acres are in the 100-Year Floodplain. The proposed action is not located the 500-Year Floodplain, or outside of the floodplains. The extent of the FFRMS floodplain was determined using the 500-year flood approach, totaling zero acres in the FFRMS floodplain. The proposed action does not include wetland impacts. The proposed action is needed to alleviate flooding within the Jackson Bayou (R100-00-00) watershed and to remove the 100-year floodplain from five structures.

There are three primary purposes for this notice. First, people who may be affected by activities in the FFRMS floodplain and wetlands and those who have an interest in the protection of the natural environment should be given an opportunity to express their concerns and provide information about these areas. Commenters are encouraged to offer alternative sites outside of the FFRMS floodplain and wetlands, alternative methods to serve the same project purpose, and methods to minimize and mitigate impacts. Second, an adequate public notice program can be an important public educational tool. The dissemination of information and request for public comment about FFRMS floodplains and wetlands can facilitate and enhance Federal efforts to reduce the risks and impacts associated with the occupancy and modification of these special areas. Third, as a matter of fairness, when the Federal government determines it will participate in actions taking place in FFRMS floodplains and wetlands, it must inform those who may be put at greater or continued risk.



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Written comments must be received by GLO at the following address on or before July 2nd, 2025:

Texas General Land Office

Community Development & Revitalization (CDR) Division

PO Box 12873, Austin TX 78711-2873

(512) 475-5051

ATTN: David Camarena, Director of Environmental Oversight

A full description of the project may also be reviewed from 9 A.M. to 5 P.M at the address above and at:

<https://www.hcfcd.org/F107#>. Comments may also be submitted via email at env.reviews@recovery.texas.gov.