



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) Designated 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 as required under Part 58, has determined that the following proposed action under the Community Development Block Grant Disaster and Recovery (CDBG-DR) and Mitigation (MIT) programs and HUD Grant Numbers B-17-DM-48-0001 and B-18-DP-48-0001, is located in the Federal Flood Risk Management Standard (FFRMS) floodplain. As such, 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 11998 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 borders both Houston, Harris County and Sugarland, Fort Bend County, Texas. The extent of the FFRMS floodplain was determined using the 0.2 Percent Annual Chance Flood Approach.

The proposed action involves the construction of three stormwater detention basins (SWDB) over two construction phases, located north and south of 0.25 miles of Keegans Bayou (Channel D118-00-00). There is a need for stormwater detention volume in the watershed to reduce flood risk to the surrounding densely populated neighborhoods in the Brays Bayou watershed. Keegans Bayou Stormwater Detention Basin Phase 1 project (project ID: D518-03-00-E002) consists of the construction of a SWDB, on land owned by HCFCD, immediately north of Keegans Bayou, east of Synott Road, and approximately 1000 LF south of Old Richmond in southwest Houston. The Project encompasses approximately 16-acres of land and includes the construction of a 114.15 ac-ft bermed wet-bottom SWDB), a 129-foot-wide stream overflow weir, and a 48-inch outfall drainage pipe, constructed above the OHWM. Phase 1 of the project has 2.3 acres of impacts within the floodway and 18.5 acres of land within the 100 year floodplain for a total of 20.8 acres of impacts.

Phase 2 of the project includes (project ID: D518-03-00-E003) consist of expansion of the Phase 1 SWDB (D518-03-00-E002) northwards up to Old Richmond Road. The project encompasses approximately 12-acres of land and includes the construction of a 92.22 ac-ft bermed wet-bottom



Texas General Land Office

PUBLIC NOTICE

Commissioner Dawn Buckingham, M.D.

SWDB (above the permanent pool elevation). Phase 2 of the project has 8.5 acres of impacts within the 100 year floodplain and 3.6 acres of impacts within the 500 year floodplain for a total of 12.0 acres of impacts.

The impacted floodplain provides the following natural and beneficial functions: flood risk reduction/floodwater storage, wildlife habitat, and water quality enhancement through filtration. Neither provide recreational, educational, scientific, cultural, or historic value. The proposed action is needed to improve the drainage system and help alleviate flooding within the Brays Bayou watershed.

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 floodplain 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 the FFRMS floodplain and wetlands, it must inform those who may be put at greater or continued risk.

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) 463-5001

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: www.hcfcd.org/F-07. Comments may also be submitted via email at env.reviews@recovery.texas.gov.