



# 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 Floodplain or Wetland**

To: All interested Agencies, Groups, and Individuals

Date: August 6, 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 Contract Number 24-033-000-E072 is located in the Federal Flood Risk Management Standard (FFRMS) floodplain and wetlands. 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 Lauder Stormwater Detention Basin (SWDB) Compartment 2 project (P500-06-00-E007) is in north central Harris County, Texas (Precinct 2), east of the intersection of Aldine Westfield Road and Gault Road and west of Greens Bayou (P100-00-00). The approximate center of the site is 29.9218100, -95.3485330.

Project activities include clearing and grubbing the site, excavating and grading of a dry-bottom stormwater detention basin, constructing a maintenance berm, and installing back slope interceptor structures via trenchless and open-cut pipe construction. The project site consists of approximately 45.05 acres of land, of which 30.52 acres will be permanently impacted for construction of the basin with an anticipated total detention volume of 256.86-acre feet. Based on the effective Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel 48201C0490L, approximately 11.39 acres of the project footprint are in the Regulatory Floodway and 33.66 acres are in the 100-Year Floodplain (Zone AE). The extent of the FFRMS floodplain was determined using the 0.2-Percent-Annual-Chance Flood Approach (0.2PFA), totalling 45.05 acres in the FFRMS floodplain. The proposed action includes 0.07 acres of wetland impacts. The impacted wetlands provide no recreational, educational, scientific, cultural, or historic value beyond flood risk reduction. The overall objective of the project is to decrease the frequency of flooding within the Greens Bayou watershed by increasing the existing detention basin capacity with the addition of a second compartment. The proposed project will result in flood mitigation for storm events up to and including the 10-year event.



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There are three primary purposes for this notice. First, people who may be affected by activities in the 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.

Written comments must be received by GLO at the following address on or before August 21, 2025. A minimum 15 calendar day comment period will begin the day after the publication and end on the 16th day after the publication:

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.hcfd.org/Activity/Projects/Greens-Bayou/Mid-Reach-Greens-Bayou-Veterans-Memorial-Drive-to-JFK-Boulevard/Lauder-Stormwater-Detention-Basin>). Comments may also be submitted via email at [env.reviews@recovery.texas.gov](mailto:env.reviews@recovery.texas.gov).