



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 of publication: June 3rd, 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 HUD Grant Number B-18-DP-48-0002 (GLO Contract # 24-064-000-E151) is located in the Federal Flood Risk Management Standard (FFRMS) floodplain and wetlands. 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 11988 and 11990, in accordance with HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Floodplain Management and Protection of Wetlands. The proposed East T.C. Jester Detention Basin 1B Flood and Drainage Improvements Project (K500-23-00-E003) includes the construction of a single stormwater detention basin and associated inflow and outfall structures along the mainstem of Cypress Creek (K100-00-00), on land owned by the Flood Control District. The stormwater detention basin, referred to as Basin 1B, will occupy approximately 47.02 acres of wooded land on the north side of Cypress Creek (K100-00-00) near TC Jester Boulevard and Cypresswood Drive in northern Harris County, Texas.

The proposed action (K500-23-00-E003) will improve stormwater conveyance and decrease flood risk in this area through construction of a wet bottom stormwater detention basin with 793-acre feet of detention capacity, permanent and temporary access roads, inflow weirs, and an outfall structure. Construction activities include excavation; grading; incorporation of weirs, outfall structures, backslope swales, interceptor structures, silt fence, channel lining, pipe outfalls, headwalls, and wingwalls; installation of manholes; slope stability; and riprap. Existing trees and vegetation will be preserved within an approximately 160-foot-wide buffer between the Basin 1B footprint and Cypress Creek (K100-00-00). This project does not involve acquisition. Based on the effective FEMA FIRMs, the entire project limits are contained within the Regulatory Floodway and the 100-Year Floodplain, 12.67 acres are in the Floodway, 34.35 acres are in the 100-Year Floodplain. The extent of the FFRMS floodplain was determined using the 500-year flood approach, totaling 47.02 acres in the FFRMS floodplain. The proposed action includes 0.5 acres of wetland impacts. The impacted wetlands provide no recreational, educational, scientific,



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cultural, or historic value beyond flood risk reduction. The proposed action is needed to alleviate flooding within the Cypress Creek watershed and to remove the 100-year floodplain from approximately 37 structures identified in the flood hazard area. The Proposed Action will provide approximately 0.27 foot of flood reduction during the 10-year storm event and a maximum reduction of approximately 0.30 foot during the 100-year event.

There are three primary purposes for this notice. First, people who may be affected by activities in floodplains 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 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 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 June 18th, 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/Cypress-Creek/TC-Jester-Stormwater-Detention-Basins>). Comments may also be submitted via email at env.reviews@recovery.texas.gov.