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: September 10, 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)- Mitigation (MIT) program and GLO Grant Number 24-064-000-E151 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 project is in the western portion of Harris County and consists of two non-contiguous portions (channel conveyance improvements along South Mayde Creek [U101-00-00-E002] and a stormwater detention basin [U501-06-00-E002]). The western portion of the project area is located north of the intersection of North Westgreen Boulevard and Raintree Village Drive (29.12250, -95.738645). The eastern portion of the proposed project is located approximately 6,800 feet downstream of the western portion and parallel to Saums Road, extending from North Fry Road to Greenhouse Road for 5,600 linear feet along the south/right bank of S Mayde Creek U101-00-00 (29.804415, -95.711674).

The proposed action U101-00-00-E002/U501-06-00-E002 will improve the stormwater conveyance in the South Mayde Creek watershed, through the addition of a 69.60-acre wet bottom stormwater detention basin capable of detaining 470 acre-feet of stormwater and installation of a stormwater outfall pipe, and inflow weir. The 5,600 linear feet of benching along the southern bank of South Mayde Creek will increase the conveyance of stormwater along the South Mayde Creek channel. Based on the effective Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM), 11.5 acres are in the Zone AE Floodway, 39.5.3 acres are in 100-Year Floodplain, 9.0 acres are in the 500-Year Floodplain, and 8.4 acres are outside of the floodplain. The extent of the FFRMS floodplain was determined using the 0.2-Percent-Annual-Chance Flood Approach (0.2PFA), totaling 60 acres in the FFRMS floodplain. The proposed action includes up to 0.44 acres of wetland impacts. The impacted wetlands provide no recreational, educational, scientific, cultural, or historic value beyond flood risk reduction. The proposed action is needed to alleviate flooding within the South Mayde Creek watershed and to remove the 100-year floodplain from approximately 158 structures identified in the flood hazard area.

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.

Written comments must be received by GLO at the following address on or before September 25,2025. 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: (western portion:U501-06-00-E002: <u>C-46 South Mayde Creek Stormwater Detention Basin</u>; and eastern portion U101-00-00-E002: <u>C-36 Channel Conveyance Improvements Along South Mayde Creek Upstream of Greenhouse Road</u>). Comments may also be submitted via email at env.reviews@recovery.texas.gov.