

**Early Notice & Public Review of a Proposed
Activity in a Federal Flood Risk Management Standard,
100-Year Floodplain, 500-Year Floodplain & Wetland
Polk County Precinct 4**

To: All interested Agencies USACE, TPWD, EPA, USFS, Groups & Individuals in Polk County and Livingston Area

This is to give notice that Polk County has determined that the following proposed action under the U.S. Department of Housing & Urban Development's Community Development Block Grant Mitigation ("CDBG-MIT") program under contract 24-065-044-E536, B-18-DP-48-0002 HUD MIT/STATE is located in the Federal Flood Risk Management Standard (FFRMS), 500-Year Floodplain, 100-Year Floodplain & Wetland. Polk County will be identifying & evaluating practicable alternatives to locating the action in the FFRMS, 500-Year Floodplain, 100-Year Floodplain & Wetland & the potential impacts on the FFRMS, 500-Year Floodplain, 100-Year Floodplain & Wetland from the proposed action, as required by Executive Orders 13690, 11988 & 11990, in accordance with HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Floodplain Management & Protection of Wetlands.

The proposed project improvements include street and bridge improvements as follows:

Street Improvements at 5 locations

County shall construct approximately 6,120 linear feet (LF) of road improvements by scarifying, shaping & compacting road section, stabilize subgrade, limestone base, asphaltic surface, traffic rail, guard fence, guardrail terminal, downstream terminal anchor, approx. 200 LF of culverts, as necessary, concrete rip rap slope protection, geotechnical foundation bores, SWPPP, and associated appurtenances.

Bridge Replacement at 3 locations

County shall remove & demolish existing wooden and/or steel bridge in order to increase hydraulic capacities to handle additional storm water flow. Construction of 3 new concrete bridge structures with piping; install abutment slab beams, reinforced slab, and backfill. Clear right of way, excavate embankment, road fill, 16" prestress concrete piling, concrete abutment, prestressed concrete slab beams, reinforced concrete slab & bridge deck, cement stabilized abutment backfill, reinforced concrete approach slab, metal railing and end protection. Includes 24" maximum large rock rip rap on embankment and around bridge abutment for erosion and scour protection. Pilings will be maximum 40 ft depth. Reconstruct 200 LF on either end of bridge for vehicle access.

Total Area of Disturbance approximately 7.03 Acres. The purpose of the project is to eliminate dangerous road conditions to improve safety & roadway reliability for all residents & emergency & public safety vehicles, particularly during storm & flooding events.

The project areas are in Precinct 4, Livingston Area of Polk County, TX 77351 as shown in Table 1:

**TABLE 1
PRECINCT 4 STREET AND BRIDGE PROJECT LOCATIONS**

<i>Precinct 2 PPrnc ID & Name</i>	<i>From..to.. Location</i>	<i>Lat/ Long</i>	<i>Culverts LF</i>	<i>Approx Road Length LF</i>	<i>Width LF</i>	<i>Approx. Total Area of Disturbance (Acres)</i>
4a Plantation Road	Tom Cummings Road to Turkey Creek Drive	30.67172, -94.86418	100	2,520	50	2.89
4b Tom Cummings Road Bridge 1	Most North Branch Turkey Creek From Mill Gate Road to Plantation Road	30.68990, -94.86981	-0-	300	50	0.34
4c Tom Cummings Road	Mill Gate Road to Plantation Road	30.67624, -94.86506	100	2,700	50	3.10
4d Tom Cummings Road Bridge 2	Mid branch Turkey Creek Road & Bridge	30.676402, -94.865879	-0-	300	50	0.34
4e Mill Gate Road Bridge	W Fork of Turkey Creek: From 150' north of Turkey creek on Southland Plantation Rd to 150' south of creek	30.67121, -94.87675	-0-	300	50	0.34
Total Precinct 4 (approx.)			200	6,120		7.03

A portion of the proposed improvements may be located within the FFRMS, 500-Year Floodplain, 100-Year Floodplain & Wetlands.

Floodplain

The extent of the FFRMS floodplain will be determined using a freeboard value approach. According to the Floodplain FEMA map panels 48373C0275C, & 48373C0300C, eff. 09/03/2010 .23 acres may be located within the 1% annual chance flood hazard area. Table 2

Table 2 PRECINCT 4 Floodplain Impact (1% / FFRMS)		
<i>PPRNCT ID & Name</i>	<i>FEMA FIRM Map Panel</i>	<i>Approx 100 YR (1%) Floodplain Total Acres of Disturbance Zone A</i>
4e Mill Gate Road Bridge	43873C0475C, effective 9/3/2010	0.23
Total Precinct 4 (approx. acre)		0.23 acres

Wetlands

According to USFWS National Wetland Inventory, the project may contain wetlands along all project roads. The Wetland total impact is approximately .11 acres and may include R4SBC (Riverine, Surface Flooding, Seasonal), and R5UBH (Riverine, Unknown Perennial, Unconsolidated Bottom, Permanently Flooded). Table 3

Table 3 PRECINCT 4 Wetland Impacts/ Total Areas of Disturbance			
<i>PPRNCT ID & Name</i>	<i>R4SBC (Acres)</i>	<i>R5UBH (Acres)</i>	<i>Approx Total Impact Acres (All)</i>
4b Tom Cummings Road Bridge 1	n/a	0.034	0.03
4d Tom Cummings Road Bridge 2	n/a	0.040	0.04
4e Mill Gate Road Bridge	0.040	n/a	0.04
Total Precinct 4 (approx. acre)		0.040	0.075
		0.075	0.11

The type of beneficial values includes primarily residential & commercial uses, wetland areas are important for area flood controls. Intrinsic Values include archaeological, cultural, historic, natural, recreational, and scenic elements.

There are three primary purposes for this notice. First, people who may be affected by activities in FFRMS, 100-Year, 500-year Floodplain and Wetland 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, 100-Year, 500-year Floodplain and Wetland, 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, 100-Year, 500-year Floodplain and Wetland 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, 100-Year, 500-year Floodplain and Wetland, it must inform those who may be put at greater or continued risk.

Written comments must be received by Polk County at the following address on or before May 8, 2025, Polk County, 410 East Church Street, Livingston, TX 77351 & Ph: 936-327-6813, Attention: Sydney Murphy, Judge. A full description of the project may also be reviewed from weekdays from 8:00 AM – 5:00 PM CST at 410 East Church Street, Livingston, TX 77351 & [www.https://www.co.polk.tx.us/](https://www.co.polk.tx.us/). Comments may also be submitted via email at sydney.murphy@co.polk.tx.us.

Sydney Murphy, Judge
Date: April 23, 2025