

Early Notice and Public Review of a Proposed Activity in a Floodplain

To: All interested Agencies, Groups and Individuals.

This is to give notice that the **City of Richwood** has determined that the following proposed action under the Community Development Block Grant - Disaster Recovery Program administered by the Texas General Land Office – U.S. Department of Housing and Urban Development’s Community Development Block Grant Mitigation (CDBG-MIT) and **Richwood - Flood and Drainage - 24-065-013-E170, #24-065-013-E170 / B-18-DP-48-0002**, is located in a floodplain, and the **City of Richwood** will be identifying and evaluating practicable alternatives to locating the action in the floodplain and the potential impacts on the floodplain from the proposed action, as required by Executive Order 11988, in accordance with HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Protection of Floodplains.

Project Location:

All work will occur in the City of Richwood, Brazoria County, Texas at the following locations:

Water Improvements

- Magnolia Ln. from north side of Audubon Woods Dr. (29.06938, -95.41544) south down ROW to point 30’ south of Quail Run Dr. (29.06613, -95.41513).
- Quail Run Dr. from Oyster Creek Dr. to ROW aligned with Magnolia Ln. (29.06628, -95.41513)
- Briar Creek St. from Quail Run Dr. to Magnolia Ln.
- 4 Oaks St. from Briar Creek St. east to ROW aligned with Magnolia Ln. (29.06699, -95.41512)

Drainage Improvements

- ROW from point 115’ northwest of Audubon (29.06938, -95.41544) south to Quail Run Dr
- Briarcreek St. from Magnolia Ln . to Qual Run Dr.
- Quail Run Dr. from Oyster Creek Dr. east 1,230’ (29.06615, -95.41464)
- 4 Oaks St from Briar Creek St. east 622 ‘ (29.06705, -95.41465)
- ROW from point on northwest side of Briarcrest St. (29.06833, -95.41546) southeast 116’ (29.06827, -95.4151)
- ROW from point north of 4 Oaks St. on the northwest side of Briarcreek St. (29.06742, -95.41646) to southeast side of Briarcrest St. (29.06732, -95.41637).
- ROW from point south of 4 Oaks St on northwest side of Briarcreek St. (29.06718, -95.41669) to southeast side of Briarcreek St. (29.06712, -95.41663).
- ROW from point 14’ northeast of Quail Run on northwest side of Briarcreek St. (29.0665, -95.41745) to southeast side of Briarcreek St. (29.06642, -95.41737).
- Briarcreek St. from point 40’ northeast of 4 Oaks St. southwest 465’ to point 100’ northeast of Quail Run Dr. (29.06642, -95.41737)
- 4 Oaks St. from Briarcreek St. east 622’ (29.06705, -95.41465)

- Quail Run Dr. from point 260' east of Briarcreek St.(29.06613, -95.41673) east 650' (29.06615, -95.41464)
- ROW from point 260' east of Briarcreek St. on north side of Quail Run Dr. (29.06626, -95.41673) to southside of Quail Run Dr. (29.06613, -95.41673).
- ROW at end of Quail Run Dr. and on north side of Quail Run Dr. (29.06625, -95.41519) to southside of Quail Run Dr. (29.06617, -95.41519)

Street Improvements

- Quail Run Dr. from Oyster Creek Drive east to end (1,045 lf)
- Brian Creek St from 290' south of Audubon Woods Dr. south to Quail Run Drive4 Oaks St. from Briar Creek St. east to end 475'

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

The proposed improvements will improve the existing drainage by conveying it via an underground storm sewer system and outfalling the storm sewer structures to a recently improved drainage ditch. The project will improve the condition of the street by reworking and stabilizing the base material and performing a full street reconstruction. A uniform street section coupled with the addition of an underground storm sewer system will help to convey stormwater away from adjacent homes during future flooding disasters and lessen street inundation during intense rain events. The proposed water main improvements will replace aging water main infrastructure.

FLOODPLAIN

According to FFSST, the project is located in the FFRMS floodplain. According to FEMA floodplain map #48039C0610K (Effective Date 12/30/20), the project is located in FEMA Zone AE (100-year floodplain). The area of disturbance: 3.84 acres.

WOTUS

According to the Wetlands/Waters of the U.S. Delineation Report completed for this project, the following was concluded:

No wetlands are located within the project area. One potentially jurisdictional intermittent stream (Ditch 1 – tributary to Bastrop Bayou: 1,849 LF, 0.52-acre) and one non-jurisdictional stormwater drainage ditch (Ditch 2: 847 LF, 0.10-acre) are located within the project area. Provided the proposed stormwater outfall from the new storm sewer system will be installed above the OHWM of Ditch 1 (tributary to Bastrop Bayou) and there is no fill material placed below the OHWM of the channel, no Section 404 permit will be required for the project. Should the project design change, impacts to WOTUS should be re-evaluated to determine whether a Section 404 permit is required.

Natural and beneficial values potentially adversely affected by the activity:

1. Preventing loss of life and property as a result of flooding is the highest priority. Another flood could damage the new infrastructure.
2. In addition to concerns for life and property, the City has considered the natural values of the floodplain. The natural resources of the floodplain include water, biological, and societal resources. The proposed project will have minimal impacts to the floodplains because there will be minimal disturbance to the floodplain.
3. After review of the County Lists of Endangered and Threatened Species for the County, on-site inspections of the project site and consultation with the USFWS and TPWD, it was concluded that the construction of the facilities will have no quantifiable impact on plant and animal life. Only native plants are to be used in the floodplain and on the site.
4. Societal resources should also be considered during the design process. The designs are meant to complement the natural features of the area and to offer an aesthetically pleasing structure. The site will not have an effect on agricultural lands.

There are three primary purposes for this notice. First, people who may be affected by activities in floodplains 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, 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 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 floodplains, it must inform those who may be put at greater or continued risk.

Written comments must be received by the **City of Richwood** at the following address on or before **July 15, 2024**, **City of Richwood City Hall, 1800 Brazosport Blvd N., Richwood, TX 77531 and 972-265-2082**. A full description of the project may also be reviewed from **9:00 AM to 5:00 PM**. at the address above. Comments may also be submitted via email at **todd@texasenvironmentals.com**.

Posting Date: June 28, 2024