

## **Public Notice**

## U.S. Army Corps Of Engineers

Permit Application No:

Date Issued: Comments

Due:

SWG-2012-00810

Galveston District

12 September 2016

11 August 2016

## U.S. ARMY CORPS OF ENGINEERS, GALVESTON DISTRICT AND TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

**PURPOSE OF PUBLIC NOTICE:** To inform you of a proposal for work in which you might be interested. It is also to solicit your comments and information to better enable us to make a reasonable decision on factors affecting the public interest. The U.S. Army Corps of Engineers (Corps) is not the entity proposing or performing the proposed work, nor has the Corps taken a position, in favor or against the proposed work.

**AUTHORITY:** This application will be reviewed pursuant to Section 404 of the Clean Water Act (CWA).

APPLICANT:	Trinity Bay Conservation District P.O. Box 599
	Stowell, Texas 77661-0599 Telephone: 409-769-5473 POC: Mr. Jerry Shadden

AGENT: Horizon Environmental Services, Inc. 1507 South IH-35 Austin, Texas 78741-2502 Telephone: 512-328-2430 POC: Mr. Scott Flesher

**LOCATION:** The project site is located in Mayhaw Bayou, in Winnie, Chambers County, Texas. The project can be located on the U.S.G.S. quadrangle map titled: Stowell, Texas.

 LATITUDE & LONGITUDE (NAD 83):

 Latitude:
 29.820392° North;
 Longitude:
 94.386002° West

**PROJECT DESCRIPTION:** The applicant proposes to discharge approximately 578 cubic yards of concrete below the ordinary high water mark (OHWM) for the purpose of widening and deepening approximately 2,323 linear feet of an unnamed tributary to Mayhaw Bayou and providing erosion protection along the banks so that the bayou may convey storm water downstream and away from existing residential areas. The erosion protection along the bottom and the side slopes will consist of articulated concrete mats. Additionally, a 15-foot-wide by 785-foot-long area, within the stream's riparian buffer, is proposed to be planted approximately 20 feet on center, with 40 native trees.

**AVOIDANCE AND MINIMIZATION:** The applicant has avoided and minimized impacts to waters of the United States through the consideration of alternatives. Modification of the channel below the OHWM is essential to achieve an appropriate flow regime to reduce flooding and control erosion. Using articulated concrete mats opposed to impervious concrete lining helps to minimize the impacts of this project on the tributary by facilitating additional voluntary vegetation along the banks and water infiltration resulting in improved water quality. The trees proposed to be planted as part of the project will aid in minimizing the impact of this project on this stream reach.

**MITIGATION:** The applicant provided a functional assessment for this project utilizing the USACE Stream Condition Assessment Tool. This functional analysis generated a Reach Condition Index result of 1.601 stream condition units along the project stream reach. The analysis of the predicted, post construction stream condition, resulted in a Reach Condition Index result of 1.691 stream condition units. Based on this functional assessment the applicant has stated that this project will have a small but net beneficial effect on this affected reach of this tributary.

**CURRENT SITE CONDITIONS:** The project site is located within and adjacent to an unnamed tributary to Mayhaw Bayou, in Winnie, Texas The current land use adjacent to the waterway consists of residential properties, roadways, parking lots, driveways, structures, utility lines, and maintained yards. Along the urbanized portions of the channel, the top of bank is residential property consisting of maintained yards and fences. Rudimentary riprap has been placed sporadically by residents in some places to stabilize the shoreline along the tributary.

**NOTES:** This public notice is being issued based on information furnished by the applicant. This project information has not been verified by the Corps. The applicant's plans are enclosed in 15 sheets.

A preliminary review of this application indicates that an Environmental Impact Statement (EIS) is not required. Since permit assessment is a continuing process, this preliminary determination of EIS requirement will be changed if data or information brought forth in the coordination process is of a significant nature.

Our evaluation will also follow the guidelines published by the U.S. Environmental Protection Agency pursuant to Section 404 (b)(1) of the CWA.

**OTHER AGENCY AUTHORIZATIONS:** Consistency with the State of Texas Coastal Management Plan is required. The applicant has stated that the proposed activity complies with Texas' approved Coastal Management Program goals and policies and will be conducted in a manner consistent with said program.

This project would result in a direct impact of greater than three acres of waters of the state or 1,500 linear feet of streams (or a combination of the two is above the threshold), and as such would not fulfill Tier I criteria for the project. Therefore, Texas Commission on Environmental Quality (TCEQ) certification is required. Concurrent with Corps processing of this application, the TCEQ is reviewing this application under Section 401 of the CWA and in accordance with Title 30, Texas Administrative Code Section 279.1-13 to determine if the work would comply with State water quality standards. By virtue of an agreement between the Corps and the TCEQ, this public notice is also issued for the purpose of advising all known interested persons that there is pending before the TCEQ a decision on water quality certification under such act. Any comments concerning this application may be submitted to the Texas Commission on Environmental Quality, 401 Coordinator, MSC-150. P.O. Box 13087, Austin, Texas 78711-3087. The public comment period extends 30 days from the date of publication of this notice. A copy of the public notice with a description of work is made available for review in the TCEQ's Austin office. The complete application may be reviewed in the Corps office listed in this public notice. The TCEQ may conduct a public meeting to consider all comments concerning water quality if requested in writing. A request for a public meeting must contain the following information: the name, mailing address, application number, or other recognizable reference to the application; a brief description of the interest of the requester, or of persons represented by the requester; and a brief description of how the application, if granted, would adversely affect such interest.

**NATIONAL REGISTER OF HISTORIC PLACES:** The staff archaeologist has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible, and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the undertaking upon these properties:

The proposed work and/or structures are of such limited nature and scope that little likelihood exists for the proposed project to impinge upon a historic property, even if present within the affected area.

**THREATENED AND ENDANGERED SPECIES:** Preliminary indications are that no known threatened and/or endangered species or their critical habitat will be affected by the proposed work.

**PUBLIC INTEREST REVIEW FACTORS:** This application will be reviewed in accordance with 33 CFR 320-332, the Regulatory Programs of the Corps, and other pertinent laws, regulations and executive orders. The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the proposal, will be considered: among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs and, in general, the needs and welfare of the people.

**SOLICITATION OF COMMENTS:** The Corps is soliciting comments from the public, Federal, State, and local agencies and officials, Indian tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Impact Assessment and/or an EIS pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

This public notice is being distributed to all known interested persons in order to assist in developing facts upon which a decision by the Corps may be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

**PUBLIC HEARING:** The purpose of a public hearing is to solicit additional information to assist in the evaluation of the proposed project. Prior to the close of the comment period, any person may make a written request for a public hearing, setting forth the particular reasons for the request. The District Engineer will determine if the reasons identified for holding a public hearing are sufficient to warrant that a public hearing be held. If a public hearing is warranted, all known interested persons will be notified of the time, date, and location.

**CLOSE OF COMMENT PERIOD:** All comments pertaining to this public notice must reach this office on or before **12 September 2016**. Extensions of the comment period may be granted for valid reasons provided a written request is received by the limiting date. If no comments are received by that date, it will be considered that there are no objections. Comments and requests for additional information should reference our file number, SWG-2012-00810, and should be submitted to:

North Evaluation Unit, Evaluation Branch Regulatory Division, CESWG-RD-E U.S. Army Corps of Engineers P.O. Box 1229 Galveston, Texas 77553-1229 409-766-3869 Phone 409-766-6301 Fax swg\_public\_notice@usace.army.mil

> DISTRICT ENGINEER GALVESTON DISTRICT CORPS OF ENGINEERS