

#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 4/30/2021

ORM Number: SWF-2021-00222

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: Texas City: Austin County/Parish/Borough: Travis

Center Coordinates of Review Area: Latitude 30.355658 Longitude -97.625092

#### **II. FINDINGS**

A. Summary: Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding sections/tables and summarize data sources.
The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: N/A or describe rationale.
There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B).
There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C).
There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D).

#### B. Rivers and Harbors Act of 1899 Section 10 (§ 10)<sup>2</sup>

			10	, , , , , , , , , , , , , , , , , , ,
§ 10 Name	§ 10 Size		§ 10 Criteria	Rationale for § 10 Determination
N/A.	N/A.	N/A	N/A.	N/A.

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): <sup>3</sup>						
(a)(1) Name	(a)(1) Size		(a)(1) Criteria	Rationale for (a)(1) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

Tributaries ((a)(2) waters):					
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination	
N/A	N/A	N/A.	N/A.	N/A	

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):						
(a)(3) Name	(a)(3) Size		(a)(3) Criteria	Rationale for (a)(3) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

Adjacent wetlands ((a)(4) waters):						
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

<sup>&</sup>lt;sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>&</sup>lt;sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.



#### D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))$ :4					
Exclusion Nan	ne Exclus	sion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
Swale (S-1) of Walnut Creek	2619.3 77	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Swale did not exhibit an OHWM. This is due to ag practices of plowing. Aerial evidence shows OHWM establishes in some areas if areas are not disturbed. Feature is a combination swale/ehp stream. No flowing or pooling water was observed within the channel during consultant's site visit. Aerial photography shows no flowing water in any conditions. The ephemeral channel flows briefly during and following a period of heavy rainfall in the immediate locality.	
Swale (S-2) of Harris Branch of Gilleland Creek	25.39	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Swale did not exhibit a channel OHWM but does exhibit a bed and banks, culvert and some pooling. No flowing or pooling water was observed within the channel during consultant's site visit. The area flows briefly during and following a period of heavy rainfall in the immediate locality.	
Pond 1	0.34	acre(s)	(b)(8) Artificial lake/pond constructed or excavated in upland or a non-jurisdictional water, so long as the artificial lake or pond is not an impoundment of a jurisdictional water that meets (c)(6).	The pond was a man-made stock pond constructed within an upland area. The pond is isolated and not hydrologically connected to any jurisdictional water.	
Pond 2	0.33	acre(s)	(b)(8) Artificial lake/pond constructed or excavated in upland or a non-jurisdictional water, so long as the artificial lake or pond is not an impoundment of a jurisdictional water that meets (c)(6).	The pond was a man-made stock pond constructed within an upland area. The pond is isolated and not hydrologically connected to any jurisdictional water.	

<sup>&</sup>lt;sup>4</sup> Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district

to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

<sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



Excluded wate	Excluded waters $((b)(1) - (b)(12))$ :4						
Exclusion Name   Exclusion Size			Exclusion <sup>5</sup>	Rationale for Exclusion Determination			
Pond 3	0.11	acre(s)	(b)(8) Artificial lake/pond constructed or excavated in upland or a non-jurisdictional water, so long as the artificial lake or pond is not an impoundment of a jurisdictional water that meets (c)(6).	The pond was a man-made stock pond constructed within an upland area. The pond is isolated and not hydrologically connected to any jurisdictional water.			
N/A	N/A.	N/A.	N/A.	N/A.			

#### **III. SUPPORTING INFORMATION**

- **A. Select/enter all resources** that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.
  - ☐ Information submitted by, or on behalf of, the applicant/consultant: Section 404 Jurisdictional Delineation Wendland Tract; February 2021

This information is sufficient for purposes of this AJD.

Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).

- ☐ Data sheets prepared by the Corps: Title(s) and/or date(s).
- ☐ Corps site visit(s) conducted on: Date(s).
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
- □ USFWS NWI maps: Website accessed 26 January 2021
- USGS topographic maps: Austin East, Texas 1988 and Manor, Texas 1988

#### Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	N/A
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

**B. Typical year assessment(s):** Consultant's field visit was conducted two days after an approximate 0.06-inch rain event, six days after an approximate 0.10-inch rain event, and seven days after a 0.13-inch rain event in the Austin area. APT output shows that site visit was conducted with rolling 30-day precip just above the 70th percentile and a determination of normal conditions during the wet season.



C. Additional comments to support AJD: Please see provided Jurisdictional Delineation Report