

#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 3/22/2021

ORM Number: SWG-2018-00964

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: Texas City: Jones Creek County/Parish/Borough: Brazoria

Center Coordinates of Review Area: Latitude 28.958213 Longitude -95.443327

#### **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)): <sup>4</sup>		
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
WB-1	0.13	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows this pond is used in support of agriculture. This pond is used as a livestock water source which can be observed in the pond in aerial imagery.
WB-2-PUBX	0.41	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows this pond is used in support of agriculture. This pond is used as a livestock water source which can be observed in the pond in aerial imagery.
W-1	0.37	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.
W-2	0.06	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.
W-5	0.38	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.
W-6	0.27	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.
W-7	0.13	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in

<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 waters (	Excluded waters $((b)(1) - (b)(12))$ :4					
Exclusion Name	Exclusion	on Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination		
				support of agriculture, specifically, grazing and haying.		
WB-3	0.55	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.		
WB-4	0.33	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.		
W-E-022	0.10	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.		
W-E-023	0.13	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.		
W-F-008	0.31	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.		
W-A001	0.18	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.		
W-A-002	0.04	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.		
W-A-003	0.11	acre(s)	(b)(6) Prior converted cropland.	Based on historical records, this property was used for agricultural purposes prior to 23 December 1985 and contemporary aerial		



Excluded waters $((b)(1) - (b)(12))$ :4					
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination		
			imagery shows these wetland areas are used in support of agriculture, specifically, grazing and haying.		

#### 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: Wetland Delineation Report submitted by Cardno, Inc. received on 19 August 2020

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).
- Photographs: Aerial: Google Earth 1964, 2010, 2017, and 2018
- ☐ 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.

(https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx).

- □ USGS topographic maps: 7.5-Minute Topographic Quadrangle Map: Jones Creek, Texas 1963

### 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	FEMA FIRM 48039C0755H dated 05 June 1989

- **B.** Typical year assessment(s): N/A or provide typical year assessment for each relevant data source used to support the conclusions in the AJD.
- C. Additional comments to support AJD: N/A or provide additional discussion as appropriate.