



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 4/8/2021

ORM Number: SWG-2020-00492

Associated JDs: N/A.

Review Area Location¹: State/Territory: Texas City: Pearland County/Parish/Borough: Brazoria

Center Coordinates of Review Area: Latitude 29.582714 Longitude -95.269408

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.
- ☐ 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)²

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

C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): ³				
(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.

¹ Map(s)/figure(s) are attached to the AJD provided to the requestor.

² 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.

³ 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.



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D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
Ditch 1	1,735	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	This feature is a man-made drainage ditch that is not a navigable water nor a tributary. Based on the aerial photos, topographic maps, and FEMA FIRMette, the ditch does not re-route a tributary and was not constructed in a tributary or an adjacent wetland.
Ditch 2	1,677	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	This feature is a man-made drainage ditch that is not a navigable water nor a tributary. Based on the aerial photos, topographic maps, and FEMA FIRMette, the ditch does not re-route a tributary and was not constructed in a tributary or an adjacent wetland.
Ditch 3	1,032	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	This feature is a man-made drainage ditch that is not a navigable water nor a tributary. Based on the aerial photos, topographic maps, and FEMA FIRMette, the ditch does not re-route a tributary and was not constructed in a tributary or an adjacent wetland.
Ditch 4	850	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	This feature is a man-made drainage ditch that is not a navigable water nor a tributary. Based on the aerial photos, topographic maps, and FEMA FIRMette, the ditch does not re-route a tributary and was not constructed in a tributary or an adjacent wetland.
Ditch 5	552	linear feet	(b)(5) Ditch that is not an (a)(1) or	This feature is a man-made drainage ditch that is not a navigable water nor a tributary. Based on

⁴ 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.

⁵ 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.



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Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
			(a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	the aerial photos, topographic maps, and FEMA FIRMette, the ditch does not re-route a tributary and was not constructed in a tributary or an adjacent wetland.
Ditch 6	301	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	This feature is a man-made drainage ditch that is not a navigable water nor a tributary. Based on the aerial photos, topographic maps, and FEMA FIRMette, the ditch does not re-route a tributary and was not constructed in a tributary or an adjacent wetland.
Ditch 7	383	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	This feature is a man-made drainage ditch that is not a navigable water nor a tributary. Based on the aerial photos, topographic maps, and FEMA FIRMette, the ditch does not re-route a tributary and was not constructed in a tributary or an adjacent wetland.
Ditch 8	49	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	This feature is a man-made drainage ditch that is not a navigable water nor a tributary. Based on the aerial photos, topographic maps, and FEMA FIRMette, the ditch does not re-route a tributary and was not constructed in a tributary or an adjacent wetland.
Ditch 9	67	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	This feature is a man-made drainage ditch that is not a navigable water nor a tributary. Based on the aerial photos, topographic maps, and FEMA FIRMette, the ditch does not re-route a tributary and was not constructed in a tributary or an adjacent wetland.



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Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
Ditch 10	14	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	This feature is a man-made drainage ditch that is not a navigable water nor a tributary. Based on the aerial photos, topographic maps, and FEMA FIRMette, the ditch does not re-route a tributary and was not constructed in a tributary or an adjacent wetland.

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: [Hollaway Environmental and Communications Services, Inc.](#), dated 6 July 2020

This information is sufficient for purposes of this AJD.

Rationale: [N/A.](#)

☐ Data sheets prepared by the Corps: [Title\(s\) and/or date\(s\).](#)

☒ Photographs: [Aerial: 1928-2019](#)

☐ 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.](#)

☐ USDA NRCS Soil Survey: [Title\(s\) and/or date\(s\).](#)

☒ USFWS NWI maps: [Google Earth Layer](#)

☒ USGS topographic maps: [Pearland, Texas 1920, 1949, 1955, 1969, 1982, 1995, 2010, 2012, 2016, 2019](#)

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 FIRMette 48039C0035K effective 30 December 2020

B. Typical year assessment(s): [N/A.](#)

C. Additional comments to support AJD: [N/A.](#)