



**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): 5/17/2021
 ORM Number: SWG-2014-00720
 Associated JDs: N/A
 Review Area Location¹: State/Territory: Texas City: Houston County/Parish/Borough: Harris
 Center Coordinates of Review Area: Latitude 29.952234 Longitude -95.303673

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.

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.

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.

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.

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
1 WET A1	0.09	acre(s)	(b)(1) Non-adjacent wetland.	These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
1 WET A2	0.01	acre(s)	(b)(1) Non-adjacent wetland.	These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
1 WET B	0.16	acre(s)	(b)(1) Non-adjacent wetland.	These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt

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
			Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
1 WET C	0.11	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
2 WET A2	0.04	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
2 WET B	0.63	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt



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Excluded waters ((b)(1) – (b)(12)): ⁴			
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
			Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
2 WET C	0.04	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
2 WET D	0.85	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
2 WET E	0.75	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt



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Excluded waters ((b)(1) – (b)(12)): ⁴			
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
			Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
3 WET A	0.06	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
3 WET B	0.17	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
3 WET C	0.33	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt



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Excluded waters ((b)(1) – (b)(12)): ⁴			
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
			Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
3 WET D	0.33	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
3 WET E	0.01	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
3 WET F	0.01	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt



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Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
				Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
3 WET G	0.17	acre(s)	(b)(1) Non-adjacent wetland.	These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aerials and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.
2 Ditch A	30.24	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).	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
2 Ditch B	11714.54	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).	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
2 Ditch C	9465.41	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a



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Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
			(a)(4) water that do not satisfy the conditions of (c)(1).	tributary.
2 Ditch D	173.47	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).	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
2 Ditch E	173.77	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).	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
3 Ditch A	93.21	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).	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
3 Ditch D	91.34	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).	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
3 Ditch F	216.12	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not



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Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
			a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
3 Ditch G	288.01	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).	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
3 Ditch H	50.47	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).	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
3 Ditch I	2102.8	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).	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
3 Ditch J	200.33	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).	Based on the topo maps, the feature is a constructed or excavated channel used to convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
3 Ditch K	313.17	linear feet	(b)(5) Ditch that is not an (a)(1) or	Based on the topo maps, the feature is a constructed or excavated channel used to



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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).	convey water. The ditch does not meet the definition of an (a)(1) or (a)(2) water and was not constructed in an (a)(4) water. The ditch does not relocate a tributary nor is it constructed in a tributary.
2 WET A1	0.97	acre(s)	(b)(1) Non-adjacent wetland. These wetlands do not abut an (a)(1)-(a)(3) water, are not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a “typical year”, nor are separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier. The aerial photos and the Topo Maps show that these wetlands do not abut Reinhardt Bayou. The aeriels and topo also show that these wetlands are not separated from Reinhardt Bayou by a single natural or artificial barrier. The FEMA FIRM shows all the wetlands are above the 100-year floodplain of Reinhardt Bayou. See the typical year discussion for information on flooding/inundation in a typical year.

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 TxDOT dated 1 September 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: Google Earth 2010, 2014, 2016, and 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: [Title\(s\) and/or date\(s\).](#)
- USGS topographic maps: [Humble, Texas 1916, 1946, 1967, 1982](#)

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.



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Data Source (select)	Name and/or date and other relevant information
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	FEMA FIRM 48201C0485M 6/9/2014; FEMA Flood Insurance Study 48201CV007 1/6/2017

B. Typical year assessment(s): To determine adjacency (as it pertains to hydrologic trends and the subject aquatic resources verified by SWG) an analysis was done using the antecedent precipitation tool (APT), contemporary elevation data, aerial imagery and other relevant site-specific information. The APT is a tool that affords the user the capability to look at rainfall at a specific location in the recent past, cumulative for the last 3 months {WETS analysis product score}, as well as a climatological review for the past 30 years including the Palmer Drought Severity Index (PDSI). This tool also provides Web-based, Water-Budget, Interactive, Modeling Program (WebWimp) water balance/hydrologic seasons information. The APT uses climatic data collected from numerous nearby weather stations and produces the most reliable source for a full 30 years of precipitation data. Historic and recent aerial photographs do not show the wetlands being inundated by surface water associated with flooding from the nearest (a)(2) water, Reinhardt Bayou. The long-term and short-term APT results for aeriels and the delineation dates (10/24/2019; 2/5/2020) are provided below.

Date	72 Hour Precip	PDSI Class	Season	ARC Score	APC
1/4/2010	0.00	Mild wetness	Wet Season	13	Normal Conditions
2/14/2014	0.05	Moderate drought	Wet Season	9	Drier than Normal
3/3/2016	0.00	Mild wetness	Wet Season	10	Normal Conditions
10/24/2019	1.03	Severe wetness	Wet Season	14	Normal Conditions
12/1/2019	0.07	Incipient drough	Wet Season	10	Normal Conditions
2/5/2020	0.00	Mild drought	Wet Season	9	Drier than Normal

All wetlands are located above the 100-year floodplain of Reinhardt Bayou.

In conclusion, we have determined that these wetlands are non-jurisdictional (b)(1) waters. This determination is based on site-specific information, federal regulation, scientific and flood plain studies, and a review of aeriels. These aquatic features do not abut an (a)(1-3) water, nor would they be inundated by flooding of an (a)(1-3) water in a typical year, nor are they physically separated from an (a)(1-3) water by a single natural barrier, nor are they physically separated by an artificial barrier that allows direct surface hydrologic connection between the aquatic feature(s) in review and an (a)(1-3) water in a typical year.

C. Additional comments to support AJD: N/A.