

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): 6/22/2021

ORM Number: SWF-2021-00069

Associated JDs: N/A or ORM numbers and identifiers (e.g. HQS-2020-00001-MSW-MITSITE). Review Area Location¹: State/Territory: Texas City: Laredo County/Parish/Borough: Webb

Center Coordinates of Review Area: Latitude 27.525750 Longitude -99.452094

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: There are no water features in the evaluation area/parcel that meet the definition of waters of the US.

☐ 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

| t§ 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): 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 | i Size | Exclusion ⁵ | Rationale for Exclusion Determination | |
| Tributary 1 | 2250 | linear feet | (b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | In addition to information contained in the report showing no indicators that would support an intermittent categorization, all Digital Globe photography was viewed. Ponding water seen in photos dated 9/7/19, 4/21/20, 6/12/20, 6/14/20, and 6/20/20 in area just downstream of site and both tribs. Photos not obscured by woody vegetation. APT was run for Apr 20, 2020 and outputs showed conditions for April as well as June. Both had above average precipitation events with June being exceptionally high. The multi-day ponding is reflective of that event. | |
| Tributary 2 | 1250 | linear feet | (b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | In addition to information contained in the report showing no indicators that would support an intermittent categorization, all Digital Globe photography was viewed. Ponding water seen in photos dated 9/7/19, 4/21/20, 6/12/20, 6/14/20, and 6/20/20 in area just downstream of site and both tribs. Photos not obscured by woody vegetation. APT was run for Apr 20, 2020 and output showed conditions for April as well as June. Both had above average precipitation events with June being exceptionally high. The multi-day ponding is reflective of that event. | |
| N/A. | N/A. | N/A. | N/A. | N/A. | |
| 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.

| doc | cument and/or references/citations in the administrative record, as appropriate. |
|-------------|--|
| \boxtimes | Information submitted by, or on behalf of, the applicant/consultant: See the file. |
| | This information is and is not sufficient for purposes of this AJD. |
| | Rationale: Additional review required via aerial photography and clarification concerning Chacon Creek |
| | Data sheets prepared by the Corps: Title(s) and/or date(s). |
| | Photographs: Select. 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). |
| \boxtimes | Antecedent Precipitation Tool: provide detailed discussion in Section III.B. |
| | USDA NRCS Soil Survey: Title(s) and/or date(s). |
| | LISEWS NWI mans: Title(s) and/or date(s) |

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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☐ USGS topographic maps: Title(s) and/or date(s).

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): See rationale discussion in Section II D. APT output shows the consultant site visit date of March 12, 2018 was at the lower end of the "normal range" in a mild drought and during the dry season. Their December 9, 2020 site visit was below the "normal range" in a moderate drought and during the the dry season. The Digital Globe photography and Google Earth show some ponding after precipitation events. However, in channel soil information from the report, bank vegetation and on site photos have the greatest effect on interpretation of conditions and whether the channels would flow other than in direct response to precipitation events. Channels are considered ephemeral.
- C. Additional comments to support AJD: N/A or provide additional discussion as appropriate.