

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): 3/12/2021 ORM Number: SWT-2020-00213-4 Associated JDs: SWT-2020-00213-1. SWT-2020-00213-2, SWT-2020-00213-3

Review Area Location¹: State/Territory: TX City: Borger County/Parish/Borough: Hutchinson

Center Coordinates of Review Area: Latitude 35.692760 Longitude -101.351865

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)²

| § 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 (| Excluded waters $((b)(1) - (b)(12))$. ⁴ | | | | | |
|-------------------|---|----------------|---|---|--|--|
| Exclusion Name | Exclusior | n Size | Exclusion ⁵ | Rationale for Exclusion Determination | | |
| W4 | 0.01 | acre(s) | (b)(1) Non- adjacent wetland. | Based on USGS topographic map and aerial photographs, W1 does not directly abut an a(1- 3) water, is not inundated from an a(1-3) water in a typical year, and is not separated from an a(1- 3) water by a natural or artificial barrier. Therefore, W3 was determined not to be an adjacent wetland. | | |
| S3 | 339 | linear feet | (b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | Based on USGS topographic map and aerial photographs, S1 is located in the headwaters of a unnamed mapped intermittent stream. During the site visit on November 3, 2020, S1 was photographed and does not have flowing water or an indicator of OHWM. Based on the desktop tools and the submitted photographs, S1 has been determined to flow in direct response to rain events and is an ephemeral stream. | | |

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: "Borger Refinery Modification Project" letter dated November 30, 2020 from Phillips 66.
 - This information Select. 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; 1996, 2003, 2008, 2012, 2014, 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: ORM II

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. |

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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| Data Source (select) | Name and/or date and other relevant information |
|----------------------------|---|
| State/Local/Tribal Sources | N/A. |
| Other Sources | N/A. |

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

C. Additional comments to support AJD: The review area contains a stream that is located in the upper reaches of a mapped intermittent stream. However, the consultant report delineated E2 as an ephemeral stream and E1 as an emergent wetland. Since the stream has been determined to be ephemeral, the wetland would not meet adjacentcy criteria. Therefore, E1 and E2 have been determined not to be jurisdictional pursuant to Section 404 of the Clean Water Act.