

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): 7/27/2021

ORM Number: SWG-2021-00528

Associated JDs: N/A

Review Area Location¹: State/Territory: Texas City: Blessing County/Parish/Borough: Matagorda

Center Coordinates of Review Area: Latitude 28.865017 Longitude -96.226882

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 ((b | Excluded waters $((b)(1) - (b)(12))$:4 | | | | | |
|---------------------|---|---------|---------------------------------|--|--|--|
| Exclusion Name | Exclusion Size | | Exclusion ⁵ | Rationale for Exclusion Determination | | |
| Pond 1 | 0.95 | acre(s) | (b)(12) Waste treatment system. | Pond 1 is a wastewater treatment pond constructed in uplands specifically to treat waste from the adjacent wastewater treatment plant. Therefore, Pond 1 meets the 33 CFR 328.3(b)(12) waste treatment system exclusion. | | |
| Pond 2 | 1.01 | acre(s) | (b)(12) Waste treatment system. | Pond 2 is a wastewater treatment pond constructed in uplands specifically to treat waste from the adjacent wastewater treatment plant. Therefore, Pond 2 meets the 33 CFR 328.3(b)(12) waste treatment system exclusion. | | |
| Pond 3 | 1.01 | acre(s) | (b)(12) Waste treatment system. | Pond 3 is a wastewater treatment pond constructed in uplands specifically to treat waste from the adjacent wastewater treatment plant. Therefore, Pond 3 meets the 33 CFR 328.3(b)(12) waste treatment system exclusion. | | |

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: AJD request and NWI map information.

This information is and is not sufficient for purposes of this AJD.

Rationale: Submitted information included one data source, the NWI map.

- □ Data sheets prepared by the Corps: Title(s) and/or date(s).

and color infrared (CIR); Google Earth Aerial Images, 1943 - 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: 7.5-minute topographic quadrangle map − Blessing, Texas (1952, 1995).

Other data sources used to aid in this determination:

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 |
|----------------------------|---|
| USGS Sources | USGS. 2019 Matagorda Bay Light Detection and Ranging (LiDAR), 1.0-Meter Bare Earth Digital Elevation Model (DEM), NAVD88. |
| USDA Sources | N/A. |
| NOAA Sources | N/A. |
| USACE Sources | N/A. |
| State/Local/Tribal Sources | N/A. |
| FEMA/FIRM maps | Matagorda County Texas and Unincorporated Areas, Map Panel 48321C0400F (1/15/2021). Zone: X, areas of minimal flood hazard. |

- B. Typical year assessment(s): N/A.
- **C.** Additional comments to support AJD: Based on historical aerial imagery the treatment ponds were constructed in uplands at some point between 1981 and 1995.