

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): 10/26/2020

ORM Number: SAM-2018-00602-JEB

Associated JDs: N/A

Review Area Location¹: State/Territory: AL City: Orange Beach County/Parish/Borough: Baldwin

Center Coordinates of Review Area: Latitude 30.299675 Longitude -87.554889

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 wetla | Adjacent wetlands ((a)(4) waters): | | | | | |
|----------------|------------------------------------|---------|---|--|--|--|
| (a)(4) Name | (a)(4) Siz | ze | (a)(4) Criteria | Rationale for (a)(4) Determination | | |
| Wetland 1 | 0.45 | acre(s) | (a)(4) Wetland abuts an (a)(1)- (a)(3) water. | Desktop review of elevation data for the subject property obtained from the National Regulatory Viewer and the USGS National Map web application | | |

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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| Adjacent wetlands ((a)(4) waters): | | | | |
|------------------------------------|-------------|-----------------|---|--|
| (a)(4) Name | (a)(4) Size | (a)(4) Criteria | Rationale for (a)(4) Determination | |
| | | | found Wetland 1 to be topographically connected to, and directly abutting, Bay La Launch. The subject parcel was found to be located entirely within the 100-year floodplain of the adjacent bay by FEMA's National Flood Hazard Layer. On site observations and the desktop survey found no topographic features which would cause a physical disconnection between Wetland 1 to the abutting bay. The subject property is approximately 300 feet from the waterway, and connected via ditch and culvert, as observed on site and through Digital Elevation Models, NHD hillshade, and Google Earth photos in the administrative record. The entire 0.46-acre parcel off of Bayou Road consists of medium-quality forested wetlands. Review of USDA-NCSS SSURGO data found soils within Wetland 1 to consist of 90% Scranton (hydric), and 10% Plummer (hydric). The USGS National Hydrography Dataset, USGS topographic maps, and the USFWS National Wetlands Inventory indicate Wetland 1 to be contiguously connected to Bay La Launch. On-site observations combined with desktop review of the above and below mentioned resources confirms Wetland 1 to be jurisdictional. | |

D. Excluded Waters or Features

| Excluded waters ((b)(1) – (b)(12)): ⁴ | | | | | | |
|--|----------------|------|------------------------|---------------------------------------|--|--|
| Exclusion Name | Exclusion Size | | Exclusion ⁵ | Rationale for Exclusion Determination | | |
| 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.
 - ☐ Information submitted by, or on behalf of, the applicant/consultant: Original PCN and WRAP Form This information is sufficient for purposes of this AJD.

Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).

- ☐ Data sheets prepared by the Corps: Title(s) and/or date(s).
- Photographs: Aerial and Other: Aerial photographs and site photographs in Administrative Record
- □ Corps site visit(s) conducted on: May 25, 2018 and September 29, 2020
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>

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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- □ USFWS NWI maps: USFWS Wetlands Mapper (10/16/2020)
- ☑ 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 | National Hydrography Dataset |
| USDA Sources | N/A. |
| NOAA Sources | N/A. |
| USACE Sources | N/A. |
| State/Local/Tribal Sources | N/A. |
| Other Sources | LiDAR |

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

C. Additional comments to support AJD: N/A