

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): 9/10/2020

ORM Number: SAM-2019-00168-ES

Associated JDs: N/A

Review Area Location¹: State/Territory: AL City: Gulf Shores County/Parish/Borough: Baldwin

Center Coordinates of Review Area: Latitude 30.23697 Longitude -87.906615

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 $((b)(1) - (b)(12))$:4 | | | | | |
|---|-----------|---------|------------------------------|--|--|
| Exclusion Name | Exclusion | Size | Exclusion ⁵ | Rationale for Exclusion Determination | |
| W1 | 2.864 | acre(s) | (b)(1) Non-adjacent wetland. | The subject wetland is separated from the Gulf of Mexico to the south by approximately 2,300 linear feet, which includes multiple roads and residential developments. To the north, AL State Highway 180 separates the feature from Mobile Bay and its associated wetlands. Upland ridges abut, and run the length of, Highway 180 with no existing culvert connections. The wetland swale extends off-site to the west for about 1.5 miles; however, any previous connection to the Gulf of Mexico has been severed by commercial and residential development. Historic aerial imagery indicates that wetlands to the east were excavated sometime prior to 1974 and disconnected from the subject wetland by the construction of the double-laned road (Surfside Drive) with no connecting culvert. Inundation of the subject wetland from Mobile Bay or the Gulf of Mexico is expected to only occur in the event of a +10-foot storm surge. In accordance with the NWPR, wetlands that do not abut, are separated by more than a natural berm from, are not inundated by flooding in a typical year from, and do not have a direct hydrologic surface connection in a typical year to a jurisdictional non-wetland water) are not adjacent wetlands. | |

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: Data sheets, wetland boundary map, proposed project plans

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: Select. Title(s) and/or date(s).
- □ Corps site visit(s) conducted on: March 20,2019; September 3, 2020.
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: provide detailed discussion in Section III.B.

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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29)

□ USFWS NWI maps: USFWS Wetlands Mapper

Other data sources used to aid in this determination:

| Data Source (select) | Name and/or date and other relevant information |
|------------------------|--|
| EPA sources (specify) | EPA WATERS GeoViewer web application |
| Other Sources | University of Alabama Air Photo Archive (Gulf Highlands 1974) |
| USGS/WBD/NHD | The National Map Web Application; National Hydrography Dataset |
| data/maps | |
| USDA Sources | N/A. |
| NOAA Sources | N/A. |
| USACE Sources | N/A. |
| Other state/local data | Alabama Department of Economics and Community Affairs – Office of Water |
| (specify) | Resources Flood Risk Map |
| FEMA/FIRM maps | National Flood Hazard Layer (Firmette Panel: 01003C1031M; 01003C1032M eff. 04/19/2019) |

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

C. Additional comments to support AJD: N/A