

## 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: SAM-2021-00174-ELB

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: AL City: Gulf Shores County/Parish/Borough: Baldwin County

Center Coordinates of Review Area: Latitude 30.26117 Longitude -87.712818

#### 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

### B. Rivers and Harbors Act of 1899 Section 10 (§ 10)<sup>2</sup>

(complete table in Section II.D).

§ 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): <sup>3</sup>						
(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.	

<sup>&</sup>lt;sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 $((b)(1) - (b)(12))$ : <sup>4</sup>				
Exclusion Name	Exclusion	Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Stormwater detention area	0.24	acre(s)	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff.	The subject review area consists of an 8.84-acre, previously developed area that features the multi-family residential Peppertree Apartment complex. A stormwater detention area is located on the northern border of the developed property which is otherwise uplands. Data collected within the detention area during a wetland delineation conducted by the agent on January 31, 2021 show on-site soils exhibit upland indicators within the entire review area, which is likely due to extensive past development and previous fill placement beginning in the 1990s. Historic aerial imagery indicates the subject stormwater detention pond was excavated in the late 1990s within previously disturbed soils that were installed as foundational fill for the purposes of a multi-family residential development. The stormwater detention feature reportedly contains seasonal influxes of water that enters the detention area via upland drainpipes and stormwater overflow from adjacent parking lots, according to the wetland delineation report provided by the agent (PSI). Predominant soils within the stormwater control feature are reported to be indicative of non-hydric Scranton loamy sandy profile which also supports Panicum grass species, according to USDS Soil survey. Additionally, according to historic imagery, the detention feature appears to have been excavated after 1998, following extensive soil disturbance during construction of the onsite apartment complex.

### **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: A wetland delineation was conducted for the subject review area by the agent, Professional Service Industries, Inc., on January 31, 2021.

This information is sufficient for purposes of this AJD.

Rationale: N/A

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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 sheets prepared by the Corps: Title(s) and/or date(s).
$\boxtimes$	Photographs: Other: Photographs of the project site provided by agent
	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.
$\times$	USDA NRCS Soil Survey: Baldwin County Web Soil Survey
$\times$	USFWS NWI maps: Baldwin County USFWS NWI maps
$\boxtimes$	USGS topographic maps: 1:24,000 Baldwin County

## Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	National Hydrographic Dataset imagery/map
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
FEMA/FIRM maps	01003C0939M

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

C. Additional comments to support AJD: N/A