

# 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): July 20, 2021

ORM Number: SAC-2021-00455

Associated JDs: N/A Review Area Location<sup>1</sup>:

State: SC City: Hardeeville County: Jasper

Center Coordinates of Review Area: Latitude 32.2804 Longitude -81.0832

	wetlands, of a		a sources. (i.e., there are no waters or water features
☐ Thoro are		ny kind in the entire review	
			' within Rivers and Harbors Act jurisdictior
		complete table in section I	
			ean Water Act jurisdiction within the reviev
		iate tables in section II.C).	
			n Clean Water Act jurisdiction within the re
area (com	plete table in	section II.D).	
		1899 Section 10 (§ 10) <sup>2</sup>	
§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
N/A	N/A	N/A	N/A
	s and Tradition	nal Navigable Waters ((a)	
N/A	N/A	N/A	N/A
	(0)		
Tributaries ((a)	(2) waters):		D () I ( ()(0) D ( ) ()
Tributaries ((a)	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
Tributaries ((a) (a)(2) Name N/A	· · · · · · · · · · · · · · · · · · ·	(a)(2) Criteria	N/A
(a)(2) Name	(a)(2) Size		
(a)(2) Name N/A	(a)(2) Size N/A	N/A	N/A
(a)(2) Name N/A	(a)(2) Size N/A		N/A
(a)(1) Name N/A	(a)(1) Size N/A	(a)(1) Criteria	Rationale for (a)(1) Determinat  N/A
	(4)		
Γributaries ((a)	(2) waters):		D :: 1 ( / )(0) D : : ::
	· · · · · · · · · · · · · · · · · · ·	/ \/a\ a	
	· · · · · · · · · · · · · · · · · · ·	(a)(2) Critoria	Rationals for (a)(2) Determination
(a)(2) Name	(a)(2) Size		

<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 independent 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.

<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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## D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Excluded Water	267.63 feet	(b)(5) Ditch that is not an (a)(1) or	Ditch 1 is man-made ditch constructed in upland soils
Ditch 1		(a)(2) water, and those portions of a	(soil map: Wahee, Bladen), it is not constructed in nor
		ditch constructed in an (a)(4) water	is a rerouted (a)(1)-(a)(4) water. The ditch receives
		that do not satisfy the conditions of	stormwater run-off from Paynesville Road and
		(c)(1)	surrounding development. On this basis, Ditch 1 does
			not meet the criteria of a jurisdictional feature as
			identified in paragraph (c)(12), and thus is an excluded
			water pursuant to (b)(5).
Excluded Water	0.5 acre	(b)(1) Non-adjacent wetland	Wetland 1A is a closed boundary polygon that is
Wetland 1A			not contiguous or directly abutting an (a)(1)-(a)(3)
			water. In addition, this wetland does not meet any of
			the other (a)(4) criteria for adjacency and thus is an
			excluded water pursuant to (b)(1).
Excluded Water	2.78 acres	(b)(1) Non-adjacent wetland	Wetland A is a closed boundary polygon that is
Wetland A			not contiguous or directly abutting an (a)(1)-(a)(3)
			water. In addition, this wetland does not meet any of
			the other (a)(4) criteria for adjacency and thus is an
			excluded water pursuant to (b)(1).

### 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.
  - \_X\_ Information submitted by, or on behalf of, the applicant/consultant: Jurisdictional Determination Request dated December 14, 2020.

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

Rationale: The wetland data forms, and additional information submitted by the agent are a reasonable representation of site conditions at the time of collection and are sufficient for purposes of this AJD.

Data sheets prepared by the Corps:

- \_X\_ Photographs: Aerial and site photos 1-3 of 3 provided by applicant received April 12, 2021. Aerial
- Corps Site visit(s) conducted on: NA
  - Previous Jurisdictional Determinations (AJDs or PJDs): NA
- X Antecedent Precipitation Tool: Detailed discussion in Section III.B.
- \_X\_ USDA NRCS Soil Survey: NRCS / Soil Survey Geographic Database (SSURGO) Map, soil types: Wahee and Bladen.
- X USFWS NWI maps: USFWS NWI Map Service Map.
- \_X\_ USGS topographic maps: USGS Topographic Map. Quad- Hardeeville

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

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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	SAC Regulatory Viewer
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

- **B.** Typical year assessment(s): The Antecedent Precipitation Tool (APT) data for the typical year assessment was calculated based on the field collection date denoted on the wetland determination data forms (June 23, 2017). Output from the APT indicated "normal" conditions at the time of data collection by the agent in 2017 with a condition value of 11. APT Outputs with condition values between 10 and 14 indicate "normal" conditions. Results of the APT indicate the boundaries of the aquatic resources as documented here have been observed during "normal" condition values and are an accurate representation of the extent and boundaries that would be observed within a typical year.
- C. Additional comments to support AJD: This form documents an approximately 9.48-acre site that includes two (b)(1) excluded waters, and one (b)(5) excluded water determined to not be waters of the United States.

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