



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): 15-April-2020

ORM Number: SAC-2020-01302

Associated JDs: Adjacent JD SAC-2020-00318 letter dated April 1, 2020

Review Area Location¹: south of and adjacent to Wampee Rd.

State: SC City: Little River County: Horry County

Center Coordinates of Review Area: Latitude 33.8835 Longitude -78.6887

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: There are no excluded waters, features that exhibit aquatic resource characteristics or meet the three parameters of a wetland present on site. The site consists entirely of uplands.
- ☐ 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

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

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

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

Adjacent wetlands ((a)(4) waters):

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 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.

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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(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
N/A	N/A	N/A	N/A

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

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: AJD request submitted by Newkirk, on behalf of Maurice Johnson, on September 16, 2020. Map submitted by the agent titled "Highway 9 and Highway 57 Tract/ Horry County, South Carolina" dated September 10, 2020. Additionally, a plat labeled "TOPOGRAPHIC SURVEY" dated October 2, 2020 was submitted to this office on April 2, 2021.

This information *is* sufficient for purposes of this AJD.

Rationale: The wetland data forms, and additional information submitted by the agent are considered to be 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: *Title(s) and/or date(s)*

X Photographs: (*aerial and other*) Google Earth aerial photo 2019, USGS National Map 3D Elevation Program (3DEP) published August 13, 2020, and site photos taken by the agent dated September 10, 2020.

___ Corps Site visit(s) conducted on: *Date(s)*.

X Previous Jurisdictional Determinations (AJDs or PJDs): Adjacent JD SAC-2020-00318 date April 1, 2020.

X Antecedent Precipitation Tool: *provide detailed discussion in Section III.B.*

X USDA NRCS Soil Survey: Soil Survey Geographic Database (SSURGO) Map service dated April 4, 2019 revised August 26, 2020; The project area is comprised of the partially hydric soils Yauannah fine sandy loam and Yemassee loamy fine sand

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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:** Wetlands Raster REST Map Service dated May 29, 2012 and revised July 17, 2020; NWIs depict the project boundary as entirely uplands.
- ☒ **USGS topographic maps.** 7.5 Minute Index/ Longs Quad / 1:24000: USGS topographic survey information depicts the project boundary as a cleared area with a blue line running along the eastern portion of the project boundary. This blue line was determined to be off-site and not within the project boundary based on Topographic Survey Plat submitted by the agent.

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	USGS Topographic Map, USGS National Map 3D Elevation Program (3DEP)
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	SAC Reg Viewer accessed on 12/04/2020
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

- B. Typical year assessment(s):** Antecedent Precipitation Tool (APT) data for typical year determination was calculated based on field collection data denoted on the originally included wetland delineation data forms (August 20, 2020). Output from the APT indicated "Wetter than Normal" conditions at the time of data collection by the agent (Newkirk) with a value of 18. ATP outputs with a condition value greater than 14 indicate "wetter than normal" conditions, "normal" conditions range from 10-14, and values less than 10 are considered "drier than normal". For this assessment, the APT tool pulled data from 7 weather stations within an approximate radius of 15 miles. Results of the APT indicate the site visit was conducted under conditions considered by the Corps to be outside a "typical year."
- C. Additional comments to support AJD:** This form address 6 acres of uplands in Little River, SC. The project site has been cleared, graded, and is mowed and maintained. The project boundary is boarded by an artificial feature (Wampee Road) to the north and by commercial development to the east and south. There are no excluded waters, features that exhibit aquatic resource characteristics or meet the three parameters of a wetland present on site. The site consists entirely of uplands.

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