



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 06, 2020
ORM Number: SAC-2013-00127
Associated JDs: SAC-2013-00127-3H, Previous Determination Date: February 19, 2013
Review Area Location¹:
State/Territory: SC City: Conway County/Parish/Borough: Horry County
Center Coordinates of Review Area: Latitude 33.8679 Longitude -79.0537

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

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):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
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 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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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.

Information submitted by, or on behalf of, the applicant/consultant: The Brigman Company submittal titled “J.P. Jordan 701 Property” and dated June 25, 2020.

This information is sufficient for purposes of this AJD.

Rationale: Wetland data forms are considered to be a reasonable representation of site conditions at the time of collection.

Data sheets prepared by the Corps: N/A.

Photographs: Eight (8) site photos provided by the Brigman Company dated June 25, 2020, 2006 SCDNR, SAC Regulatory Viewer (SRV) aerial photos, and Google Earth Photos. All aerial photos and site photos depict the Review Area as partially forested and areas maintained in an herbaceous strata (various grasses). Aerial photos also depict a portion of the Review Area located adjacent to U.S. 701 as developed (single family home present).

Corps Site visit(s) conducted on: N/A.

Previous Jurisdictional Determinations (AJDs or PJDs): SAC-2013-00127-3H. Determination dated February 19, 2013. Previous determination determined the Review Area to be comprised entirely of uplands. A site visit was performed for the determination dated February 19, 2013.

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

USDA NRCS Soil Survey: Horry County Soil Survey depicts the Review Area with the soil types of Wahee and Bladen. SRV, specifically USA Soils Drainage Class & USA Soils Hydric Class, indicate that both soil types are 100% hydric and poorly drained.

USFWS NWI maps: Horry NWI maps depict the Review Area as uplands. NWI Wetlands layer in SRV does not depict any wetlands or other waters within the boundaries of the Review Area.

USGS topographic maps: Conway Quad 7.5 MIN. Quad depicts the Review area as forested uplands. No symbols are depicted within the boundary of the Review Area that typically represent a waters of the US (i.e wetlands or tributaries).

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	N/A.

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NOAA Sources	N/A.
USACE Sources	SAC Regulatory Viewers (SRV)
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 dated denoted on wetland delineation data forms (June 25, 2020). Output from the APT indicated "wetter than normal" conditions at the time of data collection by the agent (Brigman) with a condition value of 15. ATP outputs with a condition value greater than 14 indicate "wetter than normal" conditions onsite and may not accurately represent typical year hydrologic conditions. For this assessment, a total of 9 weather stations within a 24 mile radius of the Review Area were utilized. Drought Index calculated by ATP indicates "severe wetness" for the Review Area. Although the results of the APT indicate the time of site visit was conducted outside of conditions considered by the Corps to be a "typical year", this further supports the Corps' determination that the Review area is void of any wetlands and consist entirely of Dry land.
- C. Additional comments to support AJD:** The Review Area, a 1.63 acre parcel (TMS 123-02-01-025 & 123-02-01-012), has been determined by the Corps to be comprised entirely of dry land, void of any aquatic resources, by review of data submitted by Brigman and a review of available desktop resources listed in Section III A of this document.

The previous Jurisdictional Determination documented in SAC-2013-00127, verification date February 19, 2013, determined the Review Area to be comprised entirely of uplands. A site visit was performed for this determination and occurred on February 7, 2013.

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