



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): October 15, 2020

ORM Number: SAC-2020-00974

Associated JDs: N/A

Review Area Location¹: A 15.18-acre site located at 2675 Rushland Landing Road.

State/Territory: SC City: Johns Island County/Parish/Borough: Charleston County

Center Coordinates of Review Area: Latitude 32.755901 Longitude -80.046106

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
Wetland 1	10.61 acres	(a)(1) Water is also subject to Sections 9 or 10 of the Rivers and Harbors Act - RHA Tidal water is subject to the ebb and flow of the tide	Wetland 1 is a marsh subject to the ebb and flow of the tide.

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
Wetland 1	10.61 acres	(a)(1) Water is also subject to Sections 9 or 10 of the Rivers and Harbors Act - RHA Tidal water is subject to the ebb and flow of the tide	Wetland 1 is a marsh subject to the ebb and flow of the tide.

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

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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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
Wetland 2	1.94 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetland 2 directly abuts and shares a boundary with Wetland 1 which is an (a)(1) water as indicated above. This direct connection can be seen on the wetland delineation depiction.

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: Jurisdictional Determination Request package submitted by Ecological Associates, Inc. on behalf of Steve Ray.
This information is sufficient for purposes of this AJD.
Rationale: N/A
- Data sheets prepared by the Corps: N/A
- Photographs: Map Showing Data Points & Photo Orientation and associated ground photos from the July 8, 2020 site visit included in the Jurisdictional Determination Request package.
- Corps Site visit(s) conducted on: August 27, 2020
- Previous Jurisdictional Determinations (AJDs or PJDs): N/A
- Antecedent Precipitation Tool: N/A
- USDA NRCS Soil Survey: Soil Map – Charleston County Area, South Carolina (Will Alden Site Soils Map) from the USDA website dated July 1, 2020.
- USFWS NWI maps: N/A
- USGS topographic maps: Johns Island Quad

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	Johns Island Quad
USDA Sources	Soil Map – Charleston County Area, South Carolina (Will Alden Site Soils Map) from the USDA website dated July 1, 2020.
NOAA Sources	N/A.
USACE Sources	N/A.

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State/Local/Tribal Sources	N/A.
Other Sources	LIDAR – Created by the Corps August 26, 2020

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

C. Additional comments to support AJD: N/A

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