



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):

ORM Number: SAC-2019-01789

Associated JDs: N/A

Review Area Location¹:

State: SC City: Eutawville County: Orangeburg County

Center Coordinates of Review Area: Latitude 33.3564 Longitude -80.2957

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
Tributary 1	1533 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Tributary 1 is an unnamed stream depicted as a dashed blue line on USGS and other available mapping. Flow was observed during the December 4, 2020 site visit. Tributary 1 flows under Addidas St through several culverts, to Sandy Run (perennial), Dean Swamp, Four Hole Swamp and then the Edisto River (TNW).

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

¹ Map(s)/Figure(s) are attached to the AJD provided to the requestor.

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

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Wetland B	82.26 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetland B directly abuts Tributary 1 and flows downstream to the Edisto River (TNW)
Wetland L	9.65 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetland L continues beyond the site boundary and is part of a wetland complex that abuts and flows into a perennial stream known as Eightfoot Ditch which has a confluence with Sandy Run and flow ultimately to the Edisto River (TNW).

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12))⁴:

Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
Wetland A	0.32 acre	(b)(1) Non-adjacent wetland	Wetland A does not abut and is not inundated by an (a)(1)-(3) water. Wetland A is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.
Wetland C	0.34 acre	(b)(1) Non-adjacent wetland	Wetland C does not abut and is not inundated by an (a)(1)-(3) water. Wetland C is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.
Wetland D	0.32 acre	(b)(1) Non-adjacent wetland	Wetland D does not abut and is not inundated by an (a)(1)-(3) water. Wetland D is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.
Wetland E	0.23 acre	(b)(1) Non-adjacent wetland	Wetland E does not abut and is not inundated by an (a)(1)-(3) water. Wetland E is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.
Wetland F	0.22 acre	(b)(1) Non-adjacent wetland	Wetland F does not abut and is not inundated by an (a)(1)-(3) water. Wetland F is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.
Wetland G	2.74 acres	(b)(1) Non-adjacent wetland	Wetland G does not abut and is not inundated by an (a)(1)-(3) water. Wetland G is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.
Wetland H	3.42 acres	(b)(1) Non-adjacent wetland	Wetland H does not abut and is not inundated by an (a)(1)-(3) water. Wetland H is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.
Wetland I	0.12 acre	(b)(1) Non-adjacent wetland	Wetland I does not abut and is not inundated by an (a)(1)-(3) water. Wetland I is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.
Wetland J	1.83 acres	(b)(1) Non-adjacent wetland	Wetland J does not abut and is not inundated by an (a)(1)-(3) water. Wetland J is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.

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Wetland K	0.5 acre	(b)(1) Non-adjacent wetland	Wetland K does not abut and is not inundated by an (a)(1)-(3) water. Wetland K is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.
Wetland M	1.64 acres	(b)(1) Non-adjacent wetland	Wetland M does not abut and is not inundated by an (a)(1)-(3) water. Wetland M is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.
Wetland N	0.35 acre	(b)(1) Non-adjacent wetland	Wetland N does not abut and is not inundated by an (a)(1)-(3) water. Wetland N is completely encompassed by uplands and lacks a direct or indirect surface connection to (a)(1)-(3) water.

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: JD Request submittal received October 29, 2019 for Sligh Environmental Consultants.

This information *is and is not* sufficient for purposes of this AJD.

Rationale: Additional information and revised drawings were necessary to complete the JD Request.

Data sheets prepared by the Corps: *Title(s) and/or date(s)*.

Photographs: Digital Globe 2017, site photographs

Corps Site visit(s) conducted on: *December 4, 2020*

Previous Jurisdictional Determinations (AJDs or PJDs): *ORM Number(s) and date(s)*.

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

USDA NRCS Soil Survey: Orangeburg County Soils overlay on aerial photo

USFWS NWI maps: SAC Regulatory Viewer, July 2020 NWI overlay on 2012 aerial photo

USGS topographic maps: 7.5 Minute Quadrangle Sandridge

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

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

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- C. Additional comments to support AJD:** There are 91.91 acres of jurisdictional freshwater wetlands and 1533 linear feet of jurisdictional tributary within the review area. There are also 12.03 acres of non-jurisdictional freshwater wetlands onsite.

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