

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): 02-AUG-2021

ORM Number: SAC-2021-00862

Associated JDs: N/A Review Area Location¹:

State/Territory: SC City: County: Sumter County

Center Coordinates of Review Area: Latitude 33.947776 Longitude -80.500534

complete table ir		m Clean Water Act jurisdiction within the re
ie § 10 Size		2
	§ 10 Criteria	
N/A		Rationale for § 10 Determination
	N/A	N/A
ne (a)(1) Size	onal Navigable Waters ((a	Rationale for (a)(1) Determination
N/A	N/A	N/A
		Rationale for (a)(2) Determination
N/A	N/A	N/A
1	ne (a)(1) Size N/A ((a)(2) waters):	N/A N/A N/A ((a)(2) waters): (a)(2) Size (a)(2) Criteria

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.



U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

D. Excluded Waters or Features

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

Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
Excluded Water	2.162 acres	(b)(1) Non-adjacent wetland	The onsite Excluded Wetland was determined to be non-jurisdictional based on a review of the aerials, soil survey, and information submitted by the agent. This wetland is depicted as continuing south off site; however, the entire boundary of this wetland is surrounded by uplands. Because Excluded Water does not abut an (a)(1)-(a)(3) water nor is it inundated by or
			physically separated by a natural or artificial barrier from an (a)(1)-(a)(3) water, this wetland was determined to not be jurisdictional.

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 GreenePond Consulting, LLC, on behalf of KRM Holdings, LLC, on 13 MAY 2021. This information is sufficient for purposes of this AJD.
 - Rationale: The data forms and 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: N/A.
 - _x_ Photographs: Photographs submitted by the agent dated 3 May 2021. Google Earth aerial dated 7 Sep 2017.
 - Corps Site visit(s) conducted on: N/A.
 - Previous Jurisdictional Determinations (AJDs or PJDs): N/A.
 - **x** Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
 - _x_ USDA NRCS Soil Survey: NRCS Soil Survey Geographic Database (SSURGO) Map Service created 4 Apr 2019 and updated 26 Aug 2020. The site consists of Vaucluse-Ailey complex and Troup-Lucy Complex soils.
 - _x_ USFWS NWI maps: USFWS NWI Wetlands Raster REST Map service dated May 29, 2012 and updated on July 17, 2020. According to the NWIs, the site is mapped uplands.
 - _x_ USGS topographic maps: USGS Topographic Map / 7.5 Minute Index / Wedgefield Quad.
 The topographic map depicts this site as uplands.

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.
USDA Sources	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.



U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

NOAA Sources	N/A.
USACE Sources	SAD Regulatory Viewer accessed on 12 JUL 2021.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

- **B.** Typical year assessment(s): Antecedent Rainfall Calculator data for typical year determination was calculated based on the field collection date provided by the agent (3 May 2021). The Antecedent Rainfall Calculator data showed "drier than normal" conditions at the time of data collection by the agent with a condition value of 8, which indicates that typical year hydrologic conditions were not present. For this assessment, six weather stations, located within an 24-mile radius, were used.
- **C.** Additional comments to support AJD: This 15.267-acre site contains one excluded water and no jurisdictional waters. The excluded wetland was determined to be a (b)(1) non-adjacent wetland. Based on a review of the aerials, topographic map, soil survey, NWIs, and information submitted by the agent, the remainder of the site was determined to consist of uplands.

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.