

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): April 30, 2021

ORM Number: SAC-2020-00823

Associated JDs: N/A

Review Area Location¹: A 1.7-acre site comprised of TMS #577-14-00-009, 577-14-00-010, and 577-

14-00-011, and located off of Ruffin Road near Palmetto Fort Road and Lakeshore Drive.

State: SC City: Mount Pleasant County: Charleston County

Center Coordinates of Review Area: Latitude 32.82862 Longitude -79.799268

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.
- 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
Salt Marsh	0.06 acre	(a)(1) Water is also subject to	This wetland is subject to the ebb and flow of the tide.
		Sections 9 or 10 of the Rivers and	
		Harbors Act - RHA Tidal water is	
		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
Salt Marsh	0.06 acre	(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	This wetland is 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.



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

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

	,			$(1, 1)^{-1}$
(a)(3) Name	(a)(3) Size	(a)(3	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
Fresh Water	0.02 acre	(a)(4) Wetland abuts an (a)(1)-(a)(3)	This wetland directly abuts and shares a boundary with
Wetland		water	wetlands subject to the ebb and flow of the tide,
			identified as Salt Marsh.

D. Excluded Waters or Features

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

Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
Excluded Water	55 feet	(b)(5) Ditch that is not an (a)(1) or	The ditch was excavated in the uplands and is not a
Ditch 1		(a)(2) water, and those portions of a	relocated tributary. Furthermore, the ditch does not
		ditch constructed in an (a)(4) water	carry flow from an upgradient (a)(1)-(4) water. Lastly,
		that do not satisfy the conditions of	the ditch does not meet the criteria as any category of
		(c)(1)	jurisdictional water.
Excluded Water	245 feet	(b)(5) Ditch that is not an (a)(1) or	The ditch was excavated in the uplands and is not a
Ditch 2		(a)(2) water, and those portions of a	relocated tributary. Furthermore, the ditch does not
		ditch constructed in an (a)(4) water	carry flow from an upgradient (a)(1)-(4) water. Lastly,
		that do not satisfy the conditions of	the ditch does not meet the criteria as any category of
		(c)(1)	jurisdictional water.
Excluded Water	157 feet	(b)(5) Ditch that is not an (a)(1) or	The ditch was excavated in the uplands and is not a
Ditch 3		(a)(2) water, and those portions of a	relocated tributary. Furthermore, the ditch does not
		ditch constructed in an (a)(4) water	carry flow from an upgradient (a)(1)-(4) water. Lastly,
		that do not satisfy the conditions of	the ditch does not meet the criteria as any category of
		(c)(1)	jurisdictional water.

III. SUPPORTING INFORMATION

Α.	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: Jurisdictional

Determination Request package received June 11, 2021.

This information is sufficient for purposes of this AJD.

Rationale: N/A

Data sheets prepared by the Corps:

X Photographs: Site Photographs dated April 2020 prepared by Newkirk

Corps Site visit(s) conducted on:

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

Antecedent Precipitation Tool:

X USDA NRCS Soil Survey: Soils Map dated April 2020 prepared by Newkirk

X USFWS NWI maps: NWI Map dated April 2020 prepared by Newkirk

X USGS topographic maps: USGS Quad Map dated April 2020 prepared by Newkirk

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

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	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	LIDAR created by the Corps

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

C. Additional comments to support AJD: 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.