

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): 3-May-2021

ORM Number: SAC-2020-01785

Associated JDs: SAC-2016-00053 letter dated January 21, 2016

Review Area Location1: east and west of and adjacent to 62nd Ave North

County: Horry County State: SC City: Myrtle Beach

Center Coordinates of Review Area: Latitude 33.744 Longitude -78.842

I.	FINDINGS						
ι. Δ .	 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: There are no exclude waters, features that exhibit aquatic resource characteristics or meet the three parameters of a wetland present on site. The site consists entirely of uplands. 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).					
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3.	Rivers and Ha	arbors 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			
	(a)(1) Naille	(a)(i) Size	(a)(i) Cillella	itationale for (a)(1) Determination			

(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):

	,			11 /1 / /	·
(a)(3) Nam	e (a)(3) Size	e (a)(3)) Criteria	Rationale for (a)(3) Determination
N/A	N/A	N/A		N/A	

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

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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(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
N/A	N/A	N/A	N/A

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.
 - _X_ Information submitted by, or on behalf of, the applicant/consultant: JD request submitted by S&ME, on behalf of Freehold Communities, on December 16, 2020. Plat submitted by the agent titled "WETLAND MAP OF/ PARCEL B (9.50 ACRES)/ REMAINDER PARCEL 8 (3.91 ACRES)/ CITY OF MYRTLE BEACH, HORRY COUNTY, SOUTH CAROLINA/ PREPARED FOR:/ FREEHOLD COMMUNITIES" Dated November 30, 2020

This information is sufficient for purposes of this AJD.

Rationale: The wetland data forms, and additional 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 b	y the Corps:	Title(s) and/ordate	(s	١.
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- _X_ Photographs: (aerial and other): Google Earth aerial photo 2019, USGS National Map 3D Elevation Program (3DEP) published August 13, 2020 and site photos taken by the agent dated October 28, 2020.
- Corps Site visit(s) conducted on: Date(s).
- **_X**_ Previous Jurisdictional Determinations (AJDs or PJDs) SAC-2016-00053 letter dated January 21, 2016.
- **_X_** Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- **_X**_ USDA NRCS Soil Survey: NRCS / Soil Survey Geographic Database (SSURGO) Map Service dated April 4, 2019, updated March 4, 2020; project area is comprised of the partially hydric soil Echaw Sand.

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.

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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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- **_X_** USFWS NWI maps: Wetlands Raster REST Map Service dated May 29, 2012 and revised July 17, 2020; NWIs depict the project area as entirely uplands.
- _X_ USGS topographic maps: USGS Topographic Map / 7.5 Minute Index / Ocean Forest Quad/ 1:24000; USGS topographic survey information depicts a forested area void of blue lines or wetland symbols.

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, USGS National Map 3D Elevation Program (3DEP), USGS National
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	SAC Reg Viewer accessed on 4/28/2021
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 data denoted on the originally included wetland delineation data forms (October 27, 2020). Output from the APT indicated "normal" conditions at the time of data collection by the agent (S&ME) with a value of 13. ATP outputs with a condition value greater than 14 indicate "wetter than normal" conditions, "normal" conditions range from 10-14, and values less than 10 are considered "drier than normal". For this assessment, the APT tool pulled data from 4 weather stations within an approximate radius of 21 miles. Results of the APT indicate the site visit was conducted under conditions considered by the Corps to be within a "typical year".
- C. Additional comments to support AJD: This form address 13.41 acres of uplands in Myrtle Beach, SC. There are no excluded waters, features that exhibit aquatic resource characteristics or meet the three parameters of a wetland present on site. The site consists entirely of uplands. A previous determination (2016) covered a larger tract included the subject property. Under that determination the area was determined to be uplands.

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