

DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS, CHARLESTON DISTRICT 1949 INDUSTRIAL PARK ROAD, ROOM 140 CONWAY, SOUTH CAROLINA 29526

CESAC-RDE June 6, 2025

MEMORANDUM FOR RECORD

SUBJECT: US Army Corps of Engineers (Corps) Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), ¹ SAC-2024-00421 (MFR 1 of 1)²

BACKGROUND. An Approved Jurisdictional Determination (AJD) is a Corps document stating the presence or absence of waters of the United States on a parcel or a written statement and map identifying the limits of waters of the United States on a parcel. AJDs are clearly designated appealable actions and will include a basis of JD with the document.³ AJDs are case-specific and are typically made in response to a request. AJDs are valid for a period of five years unless new information warrants revision of the determination before the expiration date or a District Engineer has identified, after public notice and comment, that specific geographic areas with rapidly changing environmental conditions merit re-verification on a more frequent basis.⁴ For the purposes of this AJD, we have relied on section 10 of the Rivers and Harbors Act of 1899 (RHA),⁵ the Clean Water Act (CWA) implementing regulations published by the Department of the Army in 1986 and amended in 1993 (references 2.a. and 2.b. respectively), the 2008 Rapanos-Carabell guidance (reference 2.c.), and other applicable guidance, relevant case law and longstanding practice, (collectively the pre-2015 regulatory regime), and the Sackett decision (reference 2.d.) in evaluating iurisdiction.

This Memorandum for Record (MFR) constitutes the basis of jurisdiction for a Corps AJD as defined in 33 CFR §331.2. The features addressed in this AJD were evaluated consistent with the definition of "waters of the United States" found in the pre-2015 regulatory regime and consistent with the Supreme Court's decision in *Sackett*. This AJD did not rely on the 2023 "Revised Definition of 'Waters of the United States," as

¹ While the Supreme Court's decision in *Sackett* had no effect on some categories of waters covered under the CWA, and no effect on any waters covered under RHA, all categories are included in this Memorandum for Record for efficiency.

² When documenting aquatic resources within the review area that are jurisdictional under the Clean Water Act (CWA), use an additional MFR and group the aquatic resources on each MFR based on the TNW, interstate water, or territorial seas that they are connected to. Be sure to provide an identifier to indicate when there are multiple MFRs associated with a single AJD request (i.e., number them 1, 2, 3, etc.).

³ 33 CFR 331.2.

⁴ Regulatory Guidance Letter 05-02.

⁵ USACE has authority under both Section 9 and Section 10 of the Rivers and Harbors Act of 1899 but for convenience, in this MFR, jurisdiction under RHA will be referred to as Section 10.

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amended on 8 September 2023 (Amended 2023 Rule) because, as of the date of this decision, the Amended 2023 Rule is not applicable in this state due to litigation.

1. SUMMARY OF CONCLUSIONS.

a. Provide a list of each individual feature within the review area and the jurisdictional status of each one (i.e., identify whether each feature is/is not a water of the United States and/or a navigable water of the United States).

Name of Aquatic	Acres (AC.)/Linear	Waters of the U.S.	Section
Resource	Feet (L.F.)	(JD or Non-JD)	404/Section 10
Non-Jurisdictional Feature (Ditch)	332.04 L.F.	Non-JD	N/A

2. REFERENCES.

- a. Final Rule for Regulatory Programs of the Corps of Engineers, 51 FR 41206 (November 13, 1986).
- b. Clean Water Act Regulatory Programs, 58 FR 45008 (August 25, 1993).
- c. U.S. EPA & U.S. Army Corps of Engineers, Clean Water Act Jurisdiction Following the U.S. Supreme Court's Decision in *Rapanos v. United States & Carabell v. United States* (December 2, 2008)
- d. Sackett v. EPA, 598 U.S. 651, 143 S. Ct. 1322 (2023)
- e. EPA Memorandum dated March 12, 2025, titled "MEMORANDUM TO THE FIELD BETWEEN THE U.S. DEPARTMENT OF THE ARMY, U.S. ARMY CORPS OF ENGINEERS AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY CONCERNING THE PROPER IMPLEMENTATION OF "CONTINUOUS SURFACE CONNECTION" UNDER THE DEFINITION OF "WATERS OF THE UNITED STATES" UNDER THE CLEAN WATER ACT

3. REVIEW AREA.

- a. Project Area Size: 11.52 Acres
- b. Center Coordinates of Review Area: 34.045°N, -78.894°W
- c. Nearest City: Loris
- d. County: Horry
- e. State: South Carolina

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The 11.52-acre area of review is an active agricultural field. The majority of the area is mapped as non-hydric fine sands with small regions of poorly drained fine sandy loam on the peripherals of the area of review. One upland excavated drainage ditch separates approximately 2.12 acres from the rest of the agricultural field.

- 4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), INTERSTATE WATER, OR THE TERRITORIAL SEAS TO WHICH THE AQUATIC RESOURCE IS CONNECTED. **N/A.**
- 5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, INTERSTATE WATER, OR THE TERRITORIAL SEAS **N/A.**
- 6. SECTION 10 JURISDICTIONAL WATERS⁶: Describe aquatic resources or other features within the review area determined to be jurisdictional in accordance with Section 10 of the Rivers and Harbors Act of 1899. Include the size of each aquatic resource or other feature within the review area and how it was determined to be jurisdictional in accordance with Section 10.⁷ N/A.
- 7. SECTION 404 JURISDICTIONAL WATERS: Describe the aquatic resources within the review area that were found to meet the definition of waters of the United States in accordance with the pre-2015 regulatory regime and consistent with the Supreme Court's decision in Sackett. List each aquatic resource separately, by name, consistent with the naming convention used in section 1, above. Include a rationale for each aquatic resource, supporting that the aquatic resource meets the relevant category of "waters of the United States" in the pre-2015 regulatory regime. The rationale should also include a written description of, or reference to a map in the administrative record that shows, the lateral limits of jurisdiction for each aquatic resource, including how that limit was determined, and incorporate relevant references used. Include the size of each aquatic resource in acres or linear feet and attach and reference related figures as needed.
 - a. TNWs (a)(1): N/A.
 - b. Interstate Waters (a)(2): N/A.

6 33 CFR 329.9(a) A waterbody which was navigable in its natural or improved state, or which was susceptible of reasonable improvement (as discussed in § 329.8(b) of this part) retains its character.

susceptible of reasonable improvement (as discussed in § 329.8(b) of this part) retains its character as "navigable in law" even though it is not presently used for commerce, or is presently incapable of such use because of changed conditions or the presence of obstructions.

⁷ This MFR is not to be used to make a report of findings to support a determination that the water is a navigable water of the United States. The district must follow the procedures outlined in 33 CFR part 329.14 to make a determination that water is a navigable water of the United States subject to Section 10 of the RHA.

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- c. Other Waters (a)(3): N/A.
- d. Impoundments (a)(4): N/A.
- e. Tributaries (a)(5): N/A.
- f. The territorial seas (a)(6): N/A.
- g. Adjacent wetlands (a)(7): N/A.

8. NON-JURISDICTIONAL AQUATIC RESOURCES AND FEATURES

- a. Describe aquatic resources and other features within the review area identified as "generally non-jurisdictional" in the preamble to the 1986 regulations (referred to as "preamble waters"). Include size of the aquatic resource or feature within the review area and describe how it was determined to be non-jurisdictional under the CWA as a preamble water. **N/A.**
- b. Describe aquatic resources and features within the review area identified as "generally not jurisdictional" in the *Rapanos* guidance. Include size of the aquatic resource or feature within the review area and describe how it was determined to be non-jurisdictional under the CWA based on the criteria listed in the guidance.
 - a. <u>Non-Jurisdictional Feature (Ditch)</u> Of approximately 332.04 L.F. dug wholly in uplands, only draining uplands, and not carrying relatively permanent flow is located in the southern third of the tract, draining uplands and stormwater runoff from Suggs Street.
- c. Describe aquatic resources and features identified within the review area as waste treatment systems, including treatment ponds or lagoons designed to meet the requirements of CWA. Include the size of the waste treatment system within the review area and describe how it was determined to be a waste treatment system. N/A.
- d. Describe aquatic resources and features within the review area determined to be prior converted cropland in accordance with the 1993 regulations (reference 2.b.). Include the size of the aquatic resource or feature within the review area and describe how it was determined to be prior converted cropland. **N/A.**

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⁸ 51 FR 41217, November 13, 1986.

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- e. Describe aquatic resources (i.e. lakes and ponds) within the review area, which do not have a nexus to interstate or foreign commerce, and prior to the January 2001 Supreme Court decision in "SWANCC," would have been jurisdictional based solely on the "Migratory Bird Rule." Include the size of the aquatic resource or feature, and how it was determined to be an "isolated water" in accordance with SWANCC. N/A.
- f. Describe aquatic resources and features within the review area that were determined to be non-jurisdictional because they do not meet one or more categories of waters of the United States under the pre-2015 regulatory regime consistent with the Supreme Court's decision in *Sackett* (e.g., tributaries that are non-relatively permanent waters; non-tidal wetlands that do not have a continuous surface connection to a jurisdictional water). **N/A.**
- 9. DATA SOURCES. List sources of data/information used in making determination. Include titles and dates of sources used and ensure that information referenced is available in the administrative record.
 - a. AJD Submittal, or on behalf of the requestor: Wetland Determination package including upland datasheets and associated maps provided by The Brigman Company in the submittal dated March 22, 2024.
 - b. South Carolina Revenue and Fiscal Affairs Office: Statewide Aerial Imagery 2023 (Map Service)
 - c. Lidar: Office for Coastal Management, 2024: 2014 Lidar DEM; Horry County SC, https://www.fisheries.noaa.gov/inport/item/57194.
 - d. USDA NRCS Soil Survey: Goldsboro loamy fine sand, Suffolk loamy fine sand, Woodington fine sandy loam. SSURGO database. The site is majority non-hydric fine sands.
 - e. National Wetland Inventory (NWI): NWI https://fwspublicservices.wim.usgs.gov/wetlandsmapservice/rest/services/Wetlands/MapServer/0
 - f. U.S. Geological Survey map(s): 7.5 Minute Index/ Loris / 1:240000; USGS topographic survey information depicts the area within the project boundary as cleared with portion of the area of review as wetland.
 - g. Antecedent Precipitation Tool (APT) Version 2.0: ERDC/TN WRAP-23-2. Vicksburg, MS: US Army Engineer Research and Development Center.

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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. Output from the APT indicated "Normal Conditions" at the time of data collection by the agent. The APT tabulates data from weather stations in the vicinity and calculates field conditions using a combination of historical and recent observations.

10. OTHER SUPPORTING INFORMATION. N/A.

11.NOTE: The structure and format of this MFR were developed in coordination with the EPA and Department of the Army. The MFR's structure and format may be subject to future modification or may be rescinded as needed to implement additional guidance from the agencies; however, the approved jurisdictional determination described herein is a final agency action.



Wetland Delineation/Determination

Nealy Tract

Horry County, South Carolina Tax Map Number 186-07-02-0008, & 0009

ron	Summary	

Jurisdictional Wetlands	0.0
Non-Jurisdictional Wetlands	0.0
Critical Area Wetlands/Section 10	0.0
Uplands	11.5
Total	11.5

- 1. Potential wetland/non-wetland areas depicted here on have not been verified by the US Army Corps of Engineers. Areas depicted as wetlands were identified using the 1987 Wetland Delineation Manual in conjunction with the Atlantic and Gulf Coastal Plain Region Supplement. Prior to any land disturbing activities, a final jurisdictional determination should be obtained from the US Army Corps of Engineers.
- 2. Boundary information taken from Horry County GIS/Tax Parcel
- 3. Onsite inspection was conducted on 3/20/24.

Line Legend

Adjacent Boundary Right of Way Jurisdictional Ditch Non-Jurisidctional Ditch Dirt Road

Hatch Legend

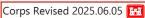
Jurisdictional Wetland Non-Jurisdictional Wetland Critical Area/Section 10

Symbol Legend

Data Point Photo Point Property Corner







Prepared For Job #

Diamond Shores 01887-24074 3/22/24

Graphic Scale

SCALE IN FEET



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