



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, CHARLESTON DISTRICT
69 HAGOOD AVENUE
CHARLESTON, SOUTH CAROLINA 29403

CESAC-RD

30 September 2024

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-2024-00224, (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 jurisdiction.

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.

CESAC-RD

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), SAC-2024-00224, MFR 1 of 1

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 Resource	Acres (AC.)/Linear Feet (L.F)	Waters of the US (WOUS)	Section 404/Section 10
("Jurisdictional Wetland 1") Jurisdictional Wetland	12.31 AC	yes	Section 404

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. __, 143 S. Ct. 1322 (2023)

3. REVIEW AREA.

- a. Project Area Size: 181.47 acres
- b. Center Coordinates of the review area: Latitude: 34.184°, Longitude - 79.349°
- c. Nearest City: Marion
- d. County: Marion
- e. State: South Carolina

CESAC-RD

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), SAC-2024-00224, MFR 1 of 1

The present use and majority of the project area is open agricultural land. There have been no previous Approved Jurisdictional Determinations (AJDs) or Department of the Army permits issued for the site in review. The project area is surrounded by public roadways (U.S. Highway 76 & 501 and county public roads. Located to the east and adjacent is the county airport. Located to the north of the project area is a commercial development and county facilities (county jail, dog pound etc.).

4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), INTERSTATE WATER, OR THE TERRITORIAL SEAS TO WHICH THE AQUATIC RESOURCE IS CONNECTED. Great Pee Dee River: Section 10 waterbody.⁶
5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, INTERSTATE WATER, OR THE TERRITORIAL SEAS:

Jurisdictional Wetland "1" is 12.31 acres in size and is adjacent (directly abutting) to an offsite tributary named Smith Swamp. Smith Swamp flows to Collins Creek which flows to Catfish Canal which outfalls into the Great Pee Dee River.

6. SECTION 10 JURISDICTIONAL WATERS⁷: 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 10.⁸ 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

⁶ This MFR should not be used to complete a new stand-alone TNW determination. A stand-alone TNW determination for a water that is not subject to Section 9 or 10 of the Rivers and Harbors Act of 1899 (RHA) 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 upstream or downstream limits or lake borders are established.

⁷ 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 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.

⁸ 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.

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
- 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): The review area contains one jurisdictional wetland; Jurisdictional Wetland 1 totaling 12.31 acres. Jurisdictional Wetland 1 is a non-tidal wetland that was determined to be contiguous to an offsite jurisdictional water (Smith Swamp) by review of available desktop resources.

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”).⁹ 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.

The review area contains two upland excavated ornamental ponds depicted as *Non-Jurisdictional Feature Pond* on the associated wetland sketch. The pond is a Preamble waters (51 FR 41217) Reference page 16 of 59:
https://archives.federalregister.gov/issue_slice/1986/11/13/41202-41260.pdf

Preamble waters (51 FR 41217), in part, are: *Artificial lakes or ponds created by excavating and/or diking dry land to collect and retain water and which are used*

⁹ 51 FR 41217, November 13, 1986.

CESAC-RD

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), SAC-2024-00224, MFR 1 of 1

exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing are Preamble waters (51 FR 41217).

- 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.

The review area contains two upland excavated ditches totaling approximately 1,000 linear feet. These ditches are located within the open cropland. These features are identified as Non-Jurisdictional Features on the associated wetland sketch. These features were determined to have been *excavated wholly in and draining only dry lands and do not carry a relative permanent flow of water*.



12 Typical view of ditches onsite at Photo Point 4.

- 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**

CESAC-RD

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), SAC-2024-00224, MFR 1 of 1

- 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**
 - 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. Review Performed for Site Evaluation: Office (Desk) Determination.
Date: September 23, 2024.
 - b. Aquatic Resources delineation submitted by, or on behalf of, the requestor: Wetland delineation submittal for the Buck Tract provided by the Brigman Company in the submittal dated February 14, 2023.
 - c. Aerial Imagery: 2020 SCDNR IR Aerial & 2020 SCDNR Aerial SC_2020_NIR (Map Service)
 - d. LIDAR: 3DEP Digital Elevation Model (DEM)
<https://elevation.nationalmap.gov/arcgis/rest/services/3DEPElevation/ImageServer>
 - e. USDA NRCS Soil Survey: Dunbar, Johnston, Fuquay Sand, Varina Fine Sand, and Dothan. SSURGO database.
 - f. USGS topographic maps: 7.5 Minute – Mullins Quad: Quad depicts upland forested areas, upland forested areas and a wetland forested area within the project area boundary.

CESAC-RD

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), SAC-2024-00224, MFR 1 of 1

- g. National Wetland Inventory (NWI): NWI depicts the delineated boundaries of the Jurisdictional Wetland 1 as forested wetlands.

<https://fwspublicservices.wim.usgs.gov/wetlandsmapservice/rest/services/Wetlands/MapServer/0>

10. OTHER SUPPORTING INFORMATION. Data sheets dated February 7, 2024, and site photos dated February 7, 2024, submitted by the Brigman Company in the submittal dated February 14, 2024.

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

Buck Tract

Marion County, South Carolina
Tax Map Number 0550-00-00-026000

Area Summary:	
Jurisdictional Wetland	12.31
Non-Jurisdictional Wetland	0.00
Critical Area/Section 10	0.00
Uplands	169.16
Total	181.47

Notes
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 a combination of available remote sensing and onsite investigation. Prior to any land disturbing activities, or land transactions a final jurisdictional determination should be obtained from the US Army Corps of Engineers.

2. Boundary information taken from Marion County GIS/Tax Parcel information.
3. Onsite inspection was conducted on 2-7-24.

- Legend**
- Line Legend**
- Boundary
 - Adjacent Boundary
 - Right of Way
 - Jurisdictional Tributary
 - Non-Jurisdictional Feature
 - Dirt Road
 - Bulkhead

- Hatch Legend**
- Jurisdictional Wetland
 - Non-Jurisdictional Wetland
 - Critical Area/Section 10

- Symbol Legend**
- Data Point
 - Photo Point
 - Property Corner

Prepared For Alliance Consulting Engineers, Inc.
Job # 01967-24012
Date 2/12/24

Graphic Scale
500' 0 500'
SCALE IN FEET

