

#### DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS, SAVANNAH DISTRICT 4751 BEST ROAD, SUITE 140 COLLEGE PARK, GEORGIA 30337

CESAS-RDP

26 April 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) ,<sup>1</sup> SAS-2024-00045 (Dallas Nebo Road Site AJD (Paulding County))

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.<sup>2</sup> 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.<sup>3</sup> For the purposes of this AJD, we have relied on section 10 of the Rivers and Harbors Act of 1899 (RHA),<sup>4</sup> 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 amended on 8 September 2023 (Amended 2023 Rule) because, as of the date of this decision, the Amended 2023 Rule is not applicable Georgia due to litigation.

1. SUMMARY OF CONCLUSIONS.

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> 33 CFR 331.2.

<sup>&</sup>lt;sup>3</sup> Regulatory Guidance Letter 05-02.

<sup>&</sup>lt;sup>4</sup> 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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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	JD or Non-JD	Section 404/Section 10
S1	JD	Section 404
OW1	JD	Section 404
OW2	JD	Section 404
W1	JD	Section 404
W2	JD	Section 404
W3	JD	Section 404
W4	JD	Section 404
W5	JD	Section 404
W6	JD	Section 404
W7	JD	Section 404
W8	JD	Section 404
W9	JD	Section 404
W10	JD	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: The approximately 224-acre project site is located south of Sam Alexander Road and southeast of Dallas Nebo Road, in Dallas, Paulding County (central coordinates latitude: 33.8260, longitude-84.832042)

A. Project Area Size (in acres): 224 acres
B. Center Coordinates of the Project Site (in decimal degrees)
Latitude: 33.8260 Longitude: -84.8320
C. Nearest City or Town: Dallas
D. County: Paulding

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#### E. State: Georgia

4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), INTERSTATE WATER, OR THE TERRITORIAL SEAS TO WHICH THE AQUATIC RESOURCE IS CONNECTED.

The nearest TNW is the Chattahoochee River.

5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, INTERSTATE WATER, OR THE TERRITORIAL SEAS

The project area aquatic resources are connected to this TNW by way of Lick Log Creek> Sweetwater Creek> Chattahoochee River.

#### Stream and/wetlands:

Stream 1 is a relatively permanent water (RPW) and is an unnamed tributary to Lick Log Creek, an RPW. Stream 1 is impounded and forms Open Water Feature 2. This aquatic resource flows southward into Lick Log Creek, which is a tributary to Sweetwater Creek, an RPW. Lick Log Creek forms the southern boundary of this review area. Sweetwater Creek flows to the Chattahoochee River, a traditionally navigable water (TNW). The Ordinary High-Water Mark (OHWM) of the unnamed tributary was indicated by the following physical characteristics: natural line impressed on the bank, shelving, absence of vegetation, scour, and bed and banks.

The ten wetlands delineated within the project area meet the hydrophytic vegetation, wetland hydrology, and hydric soil criteria of the 1987 Corps of Engineers Wetland Delineation Manual and the Eastern Mountains and Piedmont Regional Supplement and are contiguous with the open water features and Stream 1.

6. SECTION 10 JURISDICTIONAL WATERS<sup>5</sup>: 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

<sup>&</sup>lt;sup>5</sup> 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.

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resource or other feature within the review area and how it was determined to be jurisdictional in accordance with Section 10.<sup>6</sup>

### 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
  - c. Other Waters (a)(3): N/A
  - d. Impoundments (a)(4):

Name of Aquatic Resource	Size (in acres)	Rationale, including written Description of Lateral Limits or reference to an attached map showing the lateral limits	Method for determining lateral limits
Open Water Feature 1	9.96 acres	See attached delineation map	This feature is an impoundment of an unnamed RPW. The lateral limits were verified using remote desktop tools, verification of data forms, and maps. This feature directly flows via an outlet pipe into the floodplain of Lick Log Creek

<sup>&</sup>lt;sup>6</sup> 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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Open Water 23.15 Feature 2 (Jones acres Lake)	See attached delineation map	Jones Lake is an impoundment of an unnamed perennial RPW. The lateral limits were verified using remote desktop tools, verification of data forms, and maps. This feature directly flows via an outlet pipe into the floodplain of Lick Log Creek.
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#### e. Tributaries (a)(5):

Name of Aquatic	Size (in	Flow Regime and additional	Method for determining lateral limits
Resource	acres)	description of the tributary	
Stream 1	65 linear feet (0.01 acres)	This feature is a perennial RPW that meets the	Stream 1 was delineated during normal precipitation conditions and the stream flow regime was verified using the NCDWR version 4.11 stream identification form

- f. The territorial seas (a)(6): N/A
- g. Adjacent wetlands (a)(7):

Name of Aquatic Resource	Size (in acres)	Contiguous with or abutting? If so, list water	Describe continuous surface connection
Wetland 1	30.26 acres	Yes, Lick Log Creek located off- site	The wetland boundary is connecting and contiguous to Lick Log Creek, an RPW located off-site. Additionally, this feature received hydrology from OW1 and OW2
Wetland 2	0.22 acres	Yes, OW1	The wetland boundary is connecting and contiguous to OW 1, an impoundment of an unnamed RPW. This feature is identified as a lacustrine fringe wetland
Wetland 3	0.07 acres	Yes, OW1	The wetland boundary is connecting and contiguous to OW 1, an impoundment of an unnamed RPW. This feature is identified as a lacustrine fringe wetland
Wetland 4	0.04 acres	Yes, OW2	The wetland boundary is connecting and contiguous to OW 1, an impoundment of an unnamed RPW. This feature is identified as a lacustrine fringe wetland

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Wetland 5	0.72 acres	Yes, OW2	The wetland boundary is connecting and contiguous to OW 1, an impoundment of an unnamed RPW. This feature is identified as a lacustrine fringe wetland
Wetland 6	0.48 acres	Yes, OW2	The wetland boundary is connecting and contiguous to OW 1, an impoundment of an unnamed RPW. This feature is identified as a lacustrine fringe wetland
Wetland 7	0.23 acres	Yes, OW2	The wetland boundary is connecting and contiguous to OW 1, an impoundment of an unnamed RPW. This feature is identified as a lacustrine fringe wetland
Wetland 8	0.46 acres	Yes, OW2	The wetland boundary is connecting and contiguous to OW 1, an impoundment of an unnamed RPW. This feature is identified as a lacustrine fringe wetland
Wetland 9	0.90 acres	Yes, Lick Log Creek located off- site	At the time of the delineation, W9 was identified to be a former impoundment with clear flows to Lick Log Creek
Wetland 10	0.01	Yes, Lick Log Creek located off- site	At the time of the delineation, W10 was identified to be a feature with clear flows to Lick Log Creek

# 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").<sup>7</sup> 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

<sup>&</sup>lt;sup>7</sup> 51 FR 41217, November 13, 1986.

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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.

## N/A

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

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

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- 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. 1. Date of Office (desktop review): April 19, 2024
    2. Date(s) of Field Review (if applicable): Consultant Field Visit conducted on November 14, 2023
  - b. Data sources used to support this determination (included in the administrative record).
    - Aquatic Resources delineation submitted by, or on behalf of, the requestor: Figure 6: Delineated Waters Map, Dallas Nebo Road Site, Paulding County, received on March 27, 2024.
    - Photographs: Photolog, submitted by consultant Photograph No. 1-21.
    - Aerial Imagery: Maxar, Global Enhanced GEOINT Delivery: Digital Earth Globe Tiled Aerial Imagery, date accessed April 19, 2024.
    - LIDAR: National Regulatory Viewer (NRV), LiDAR with Hillshade layers, date accessed April 19, 2024.
    - USGS topographic maps: USGS Website, Map Locator, NRV USGS topographic basemap date accessed April 19, 2024.
    - USGS NHD data/maps: National Regulatory Viewer (NRV), NHD layer, data accessed April 19, 2024.
    - Antecedent Precipitation Tool Analysis: SAS-2024-00029 APT document of November 14, 2023, and January 11, 2024
    - Other sources of Information: U.S. Drought Monitor, Douglas County, date accessed March 13, 2024; USGS StreamStats WIM Tool date accessed April 19, 2024, National Regulatory Viewer (NRV), FEMA data layers, date accessed April 19, 2024.

## 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.

