

DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS, MOBILE DISTRICT 600 VESTAVIA PARKWAY, SUITE 203 VESTAVIA HILLS, AL 35216

CESAM-RD-N 14 February 2025

MEMORANDUM FOR RECORD

SUBJECT: US Army Corps of Engineers (Corps) Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 598 U.S. 651 (2023), SAM-2024-00304-SNR; MFR #1 of #1²

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.

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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 Alabama 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).
 - i. Pond 1 non-jurisdictional feature
 - ii. Wet 1 non-jurisdictional feature
- iii. Wet 2 non-jurisdictional feature
- iv. Wet 3 non-jurisdictional feature
- v. S2I non-jurisdictional feature

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 (2023)
- e. 2003 SWANCC guidance
- 3. REVIEW AREA. The review area is a 12-acre parcel of land east of Dilworth Bend Road and west of Hull Road in Walker County, Alabama, at latitude 33.804558, longitude -87.05478 and includes features identified as Pond 1, Wet 1, Wet 2, Wet 3, and S2I. The attached figures depict the 12-acre review area. There are no other aquatic resources on the 12-acre parcel.
- 4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), INTERSTATE WATER, OR THE TERRITORIAL SEAS TO WHICH THE AQUATIC RESOURCE IS

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CONNECTED. Mulberry Fork of the Black Warrior River is the nearest downstream TNW to the project study area. Mulberry Fork is approximately 0.3 mile to the northwest of the study area. Mulberry Fork is on the Mobile District's Section 10 waters list.⁶

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

Pond 1 does not have flow path to a TNW, interstate water or territorial seas. There are no streams flowing into or out of the pond that would allow a flowpath to a TNW, interstate water, or territorial sea.

Wet 1 does not have a flow path to a TNW, interstate water or territorial seas. Wet 1 is a depressional wetland that is surrounded by uplands and would only flow to downstream waters via overland flow during extreme precipitation events.

Wet 2 does not have a flow path to a TNW, interstate water or territorial seas. Wet 2 is a depressional wetland that is surrounded by uplands and would only flow to downstream waters via overland flow during extreme precipitation events.

Wet 3 does not have a flow path to a TNW, interstate water or territorial seas. Wet 3 is a depressional wetland that is surrounded by uplands and would only flow to downstream waters via overland flow during extreme precipitation events.

S2I does not have a flow path to a TNW, interstate water or territorial seas. It terminates into Wet 3, which also does not have a flow path to a TNW, interstate water or territorial seas.

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

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.

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resource or other feature within the review area and how it was determined to be jurisdictional in accordance with Section 10.8 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 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): 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"). 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. N/A

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.

⁹ 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.

Pond 1 is a 0.12-acre pond on the property that was created from historic, pre-SMCRA coal mining operations. Pond 1 is located at latitude 33.804097, longitude -87.056316. During the previous mining activities at the site, coal was excavated from an upland area, and the area was left unreclaimed which resulted in the formation of a pond that is inundated year-round. The pond is surrounded by uplands on three sides, Wet 2 is located on the east side of Pond 1 and the two features are separated by a berm. There are no streams flowing into or out of the pond.

Pursuant to the preamble to the Final 33 CFR Part 328 (51 FR 41206 November 13, 1986) these types of waters are not considered to be waters of the U.S. See preamble 328.3 Definitions (e), which states the Corps generally does not consider the following water to be waters of the U.S.: "Waterfilled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters on the United States (see 33 CFR 328.3(a))."

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The operation is abandoned; therefore, further evaluation is required to determine if the abandoned pit is a water of the U.S. The pond does not meet any of the jurisdictional categories of waters of the U.S., does not meet the criteria to be generally non-jurisdictional under the pre-2015 regime and the preamble to the 1986 regulations; therefore, the pond will be reviewed pursuant to paragraph (a)(3) of 33 CFR 328.3 or "other" waters under the pre-2015 regulations (Memorandum on Evaluating Jurisdiction for LRL-2023-00466, February 7, 2024). The pond does not support a link to interstate or foreign commerce. It is not known to support interstate or foreign commerce or known to be used by interstate or foreign travelers for recreation or other purposes. The pond does not produce fish or shellfish that could be taken and sold in interstate or foreign commerce, or used for industrial purposes by industries in interstate commerce. For all of these reasons, the pond does not meet the definition of waters of the U.S. as defined by 33 CFR Part 328.3(a) and is not jurisdictional under the Clear Water Act.

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).

Wet 1 is a 0.01-acre emergent wetland located in the southwest part of the property at latitude 33.804521, longitude -87.056720. This wetland is a depressional area surrounded by uplands and has no continuous surface connection to a requisite water (TNW, territorial seas, interstate water, relatively permanent tributary, or jurisdictional impoundment). Therefore, this wetland is non-jurisdictional.

Wet 2 is a 0.03-acre emergent wetland located in the southeast part of the property and located just east of Pond 1 at latitude 33.804062, longitude - 87.056132. Wet 2 receives overflow from an off-site stream flowing into it. This wetland is a depressional area surrounded by uplands on three sides, while Pond 1 is located on the west side of the wetland and separated by a berm. Wet 2 has no continuous surface connection to a requisite water. Therefore, this wetland is non jurisdictional.

Wet 3 is a 0.35-acre forested wetland located near the center of the property at latitude 33.804847, longitude -87.056107. S2I flows into the site from the eastern edge of the property and continues flowing into the eastern side of Wet 3. There are no streams flowing out of the wetland. This wetland is a depressional area

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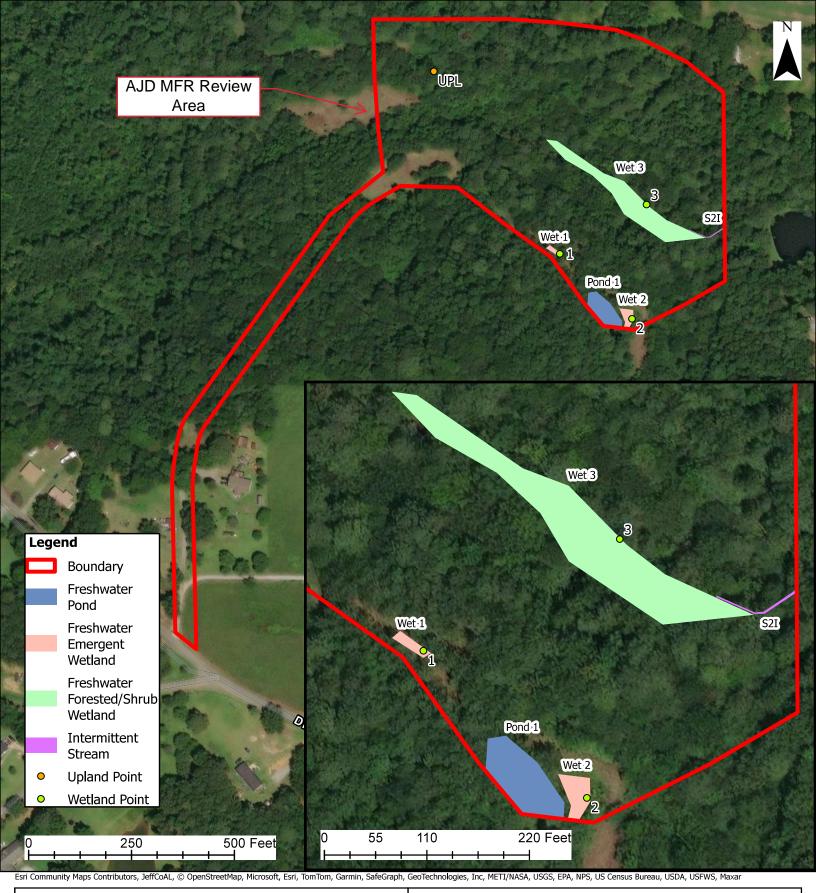
that was formed at the base of a highwall due to previous mining activities at the site and the area was left unreclaimed. Wet 3 is surrounded by uplands and does not have a continuous surface connection to a requisite water. Therefore, this wetland is non-jurisdictional.

S2I is a 96 linear-foot-long intrastate stream that is not a tributary to a water identified in paragraphs (a)(1) through (4). S2I flows into the review area from the eastern property boundary and flows for 96 linear feet before converging with Wet 3. There is no stream that flows out of Wet 3. Since S2I terminates into Wet 3 and does not continue to flow to a TNW, interstate water, or territorial seas, it is not a jurisdictional tributary.

- 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. In office evaluation using desktop resources was completed on January 28, 2025.
 - b. Applicant's delineation report dated June 10, 2024.
 - c. Aerial Photography Map, Topographic Map, and Aquatic Resource Location Map; Submitted by Alabama Department of Labor.
 - d. NRCS Soil Web Survey, Soil Map; Submitted by Alabama Department of Labor.
 - e. NWI Map: Submitted by Alabama Department of Labor.
 - f. National Regulatory Viewer LIDAR Map, National Hydrology Dataset; accessed January 28, 2025.
 - g. Memorandum of Evaluating Jurisdiction for LRL-2023-00466, February 7, 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.

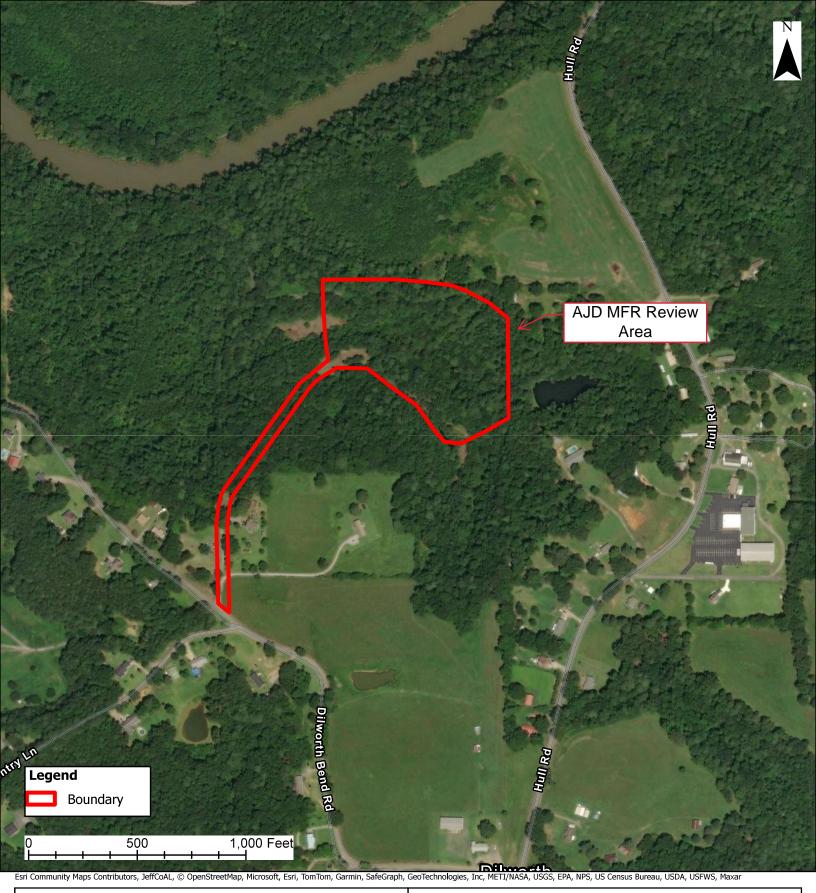


ALABAMA DEPARTMENT OF LABOR ABANDONED MINE LAND RECLAMATION PROGRAM

1400 URBAN CENTER DRIVE, SUITE 200, VESTAVIA HILLS, AL 35242 TELEPHONE: (205) 945-8671 FAX: (205) 945-8685

TITLE

Figure 9 - Site Delineation Aerial Overview
Preliminary Jurisdictional Determination
AML Reclamation Project
Weldon
Sipsey, Walker County, Alabama



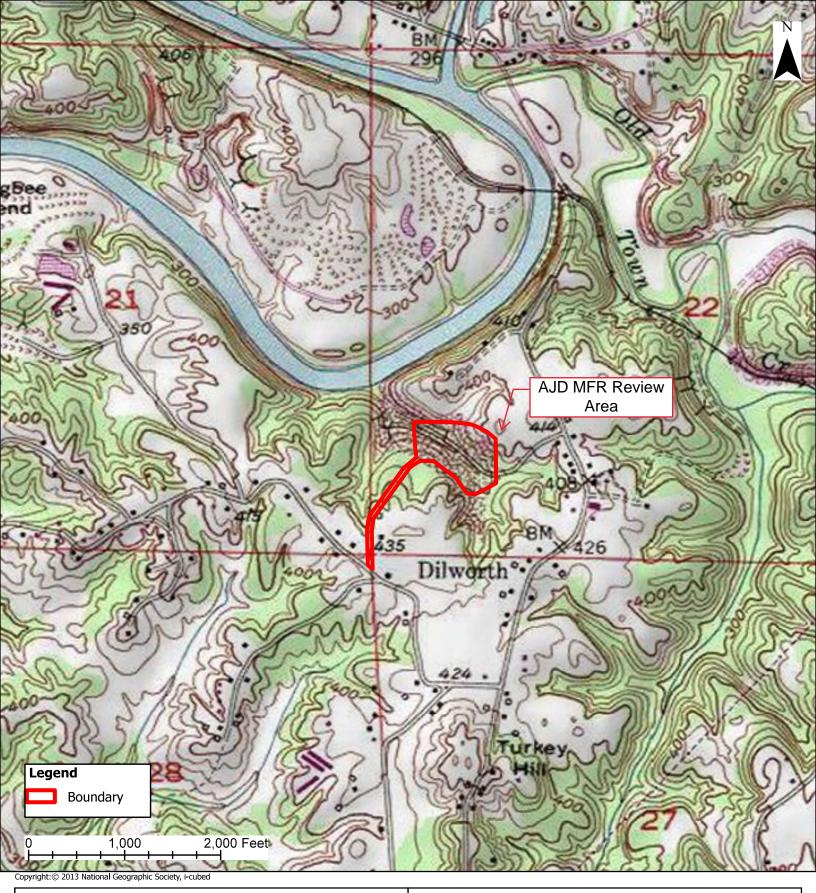
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TITLE

Figure 4 - Site Aerial Map

Preliminary Jurisdictional Determination AML Reclamation Project Weldon Sipsey, Walker County, Alabama



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TITLE

Figure 2 - Site Topo Map

1983 USGS Sipsey, AL 7.5 Minute Quadrangle Preliminary Jurisdictional Determination AML Reclamation Project Weldon

Sipsey, Walker County, Alabama