

DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS, ST. LOUIS DISTRICT 1222 SPRUCE STREET ST. LOUIS, MISSOURI 63103

RD 15 August 2025

MEMORANDUM FOR RECORD

SUBJECT: US Army Corps of Engineers (Corps) Approved Jurisdictional Determination in accordance with the "Revised Definition of 'Waters of the United States'"; (88 FR 3004 (January 18, 2023) as amended by the "Revised Definition of 'Waters of the United States'; Conforming" (8 September 2023), 1 MVS-2025-457

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.² 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.³

On January 18, 2023, the Environmental Protection Agency (EPA) and the Department of the Army ("the agencies") published the "Revised Definition of 'Waters of the United States," 88 FR 3004 (January 18, 2023) ("2023 Rule"). On September 8, 2023, the agencies published the "Revised Definition of 'Waters of the United States'; Conforming", which amended the 2023 Rule to conform to the 2023 Supreme Court decision in *Sackett v. EPA*, 598 U.S., 143 S. Ct. 1322 (2023) ("*Sackett*").

This Memorandum for Record (MFR) constitutes the basis of jurisdiction for a Corps AJD as defined in 33 CFR §331.2. For the purposes of this AJD, we have relied on Section 10 of the Rivers and Harbors Act of 1899 (RHA),⁴ the 2023 Rule as amended, as well as other applicable guidance, relevant case law, and longstanding practice in evaluating jurisdiction.

1. SUMMARY OF CONCLUSIONS.

¹ While the Revised Definition of "Waters of the United States"; Conforming 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 33 CFR 331.2.

³ Regulatory Guidance Letter 05-02.

⁴ 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).
 - i. MVS-2025-457 Wetland 1 (Feature 1) Non-Jurisdictional, Section 404, 0.02 Acres
 - ii. MVS-2025-457 Wetland 2A (Feature 2) Non-Jurisdictional, Section 404, 0.02 Acres
 - iii. MVS-2025-457 Wetland 2B (Feature 3) Non-Jurisdictional, Section 404, 0.09 Acres
 - iv. MVS-2025-457 Wetland 2C (Feature 4) Non-Jurisdictional, Section 404, 0.02 Acres
 - v. MVS-2025-457 Wetland 3 (Feature 4) Non-Jurisdictional, Section 404, 0.14 Acres
- vi. MVS-2025-457 Stream 1 (Feature 5) Jurisdictional, Section 404, 603 Linear Feet
- vii. MVS-2025-457 Drainage Ditch 1 (Feature 6) Non-Jurisdictional, Section 404, 362 Linear Feet

2. REFERENCES.

- a. "Revised Definition of 'Waters of the United States,'" 88 FR 3004 (January 18, 2023) ("2023 Rule")
- b. "Revised Definition of 'Waters of the United States'; Conforming" 88 FR 61964 (September 8, 2023)
- c. Sackett v. EPA, 598 U.S. 651, 143 S. Ct. 1322 (2023)
- 3. REVIEW AREA. The Review Area is an approximately 38.6 acre site located in Salem, Marion County, Illinois. The approximate geographic coordinates for the site are 38.607888, -88.970926.
- 4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), THE TERRITORIAL SEAS, OR INTERSTATE WATER TO WHICH THE AQUATIC RESOURCE IS CONNECTED. The Kaskaskia River is the nearest TNW. The Kaskaskia River has a navigation channel maintained by the Army Corps of Engineers.

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- 5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, THE TERRITORIAL SEAS, OR INTERSTATE WATER. All waters on site east off site via Feature 5. Feature 5 is an unnamed tributary to Vermillion Creek. Vermillion Creek flows into Crooked Creek. Crooked Creek flows into the Kaskaskia River.
- 6. SECTION 10 JURISDICTIONAL WATERS⁵: 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 10.6 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 2023 Rule as amended, 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 2023 Rule as amended. 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. Traditional Navigable Waters (TNWs) (a)(1)(i): N/A
 - b. The Territorial Seas (a)(1)(ii): N/A
 - c. Interstate Waters (a)(1)(iii): N/A
 - d. Impoundments (a)(2): N/A
 - e. Tributaries (a)(3):

⁵ 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.

⁶ 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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Feature 5 - Feature 5 is a Relatively Permanent Water (RPW) channel with an ordinary high water mark and defined bed and bank. Photos included in the wetland delineation report taken 1 June 2025 show water in the channel.

- f. Adjacent Wetlands (a)(4): N/A
- g. Additional Waters (a)(5): N/A

8. NON-JURISDICTIONAL AQUATIC RESOURCES AND FEATURES

- a. Describe aquatic resources and other features within the review area identified in the 2023 Rule as amended as not "waters of the United States" even where they otherwise meet the terms of paragraphs (a)(2) through (5). Include the type of excluded aquatic resource or feature, the size of the aquatic resource or feature within the review area and describe how it was determined to meet one of the exclusions listed in 33 CFR 328.3(b).⁷ N/A
- b. 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 2023 Rule as amended (e.g., tributaries that are non-relatively permanent waters; non-tidal wetlands that do not have a continuous surface connection to a jurisdictional water).

Feature 1 – Feature 1 is a non-jurisdictional wetland feature which lacks a Continuous Surface Connection (CSC) to a Relatively Permanent Water (RPW) feature as Feature 1 neither abuts nor is adjacent to an RPW feature.

Feature 2 – Feature 2 is a non-jurisdictional wetland feature which lacks a Continuous Surface Connection (CSC) to a Relatively Permanent Water (RPW) feature as Feature 2 neither abuts nor is adjacent to an RPW feature.

Feature 3 – Feature 3 is a non-jurisdictional wetland feature which lacks a Continuous Surface Connection (CSC) to a Relatively Permanent Water (RPW) feature as Feature 3 neither abuts nor is adjacent to an RPW feature.

Feature 4 – Feature 4 is a non-jurisdictional wetland feature which lacks a Continuous Surface Connection (CSC) to a Relatively Permanent Water (RPW) feature as Feature 4 neither abuts nor is adjacent to an RPW feature.

Feature 6 – Feature 6 meets the conditions for a B(3) exclusion. Feature 6 is constructed in uplands and drains only uplands.

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⁷ 88 FR 3004 (January 18, 2023)

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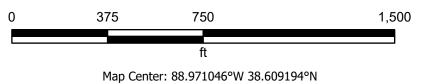
- DATA SOURCES. List sources of data/information used in making determination.
 Include titles and dates of sources used and ensure that information referenced is
 available in the administrative record.
 - a. Wetland Delineation Report, dated 28 July 2025
 - b. National Wetlands Inventory, accessed 15 August 2025
 - c. IL Statewide LiDAR DEM WGS Hillshade, accessed 15 August 2025
 - d. Salem South, IL 2024 (US Topo) Scale 1:24000, accessed 15 August 2025

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.







Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere Projection: Mercator Auxiliary Sphere