



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

CEMVSOD-F

[07 May 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), [MVS-2024-252](#)

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.¹ 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.² For the purposes of this AJD, we have relied on section 10 of the Rivers and Harbors Act of 1899 (RHA),³ 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 in [Missouri](#) due to litigation.

¹ 33 CFR 331.2.

² Regulatory Guidance Letter 05-02.

³ 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.

CEMVS-OD-F

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), [MVS-2024-252](#)

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 A, \(.81 acre\), non-jurisdictional](#)

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 Review Area is an approximate 9.38-acre area located northeast of the Hawk Ridge Trail and Lake Saint Louis Boulevard junction in Lake Saint Louis, MO. Approximate geographic center coordinates for the Review Area are 38.7713, -90.7983.](#)

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

5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, INTERSTATE WATER, OR THE TERRITORIAL SEAS [Pond A drains into an approximate 400-foot-long pipe into a non-relatively permanent drainage feature which eventually flows into an unnamed tributary \(relatively permanent water\) then into Lake Saint Louis and into Peruque Creek and ultimately to the Mississippi River.](#)

CEMVS-OD-F

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), [MVS-2024-252](#)

6. SECTION 10 JURISDICTIONAL WATERS⁴: 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. [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

⁴ 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.

CEMVS-OD-F

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), [MVS-2024-252](#)

to as “preamble waters”).⁵ 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. [Pond A is approximately .81 acres in size and was constructed within an upper watershed location between 1974 and 1983 according to historical aerial imagery analysis. The watershed size at Pond A dam location is approximately 52 acres in size, according to \[usgs.gov/streamstats\]\(#\) analysis. Historic USGS topographic maps and aerial imagery indicates prior to Pond A construction, the review area was an upland agricultural field. Since construction of Pond A, the small ornamental body of water has retained water.](#)

- 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

⁵ 51 FR 41217, November 13, 1986.

CEMVS-OD-F

SUBJECT: Pre-2015 Regulatory Regime Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), [MVS-2024-252](#)

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. [Office Desktop Evaluation, May 3, 2024](#)
- b. [USGS Topographic Maps, Accessed May 3, 2024](#)
- c. [USGS Stream Stats, Accessed May 3, 2024](#)
- d. [USDA-NRCS Soil Survey, Accessed May 3, 2024](#)
- e. [USFWS National Wetland Inventory, Accessed May 3, 2024](#)
- f. [USACE Regulatory Viewer, Accessed May 3, 2024](#)
- g. [Historicaerials.com, Accessed May 3, 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.

Legend

Street Names

World Transportation

Override 1



Lake St Louis Blvd

Louis Blvd

Hawk Ridge Trl

Hawk Ridge Trl

State of Missouri, STL Imagery Consortium, Maxar, Microsoft, Missouri Dept. of Conservation, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA, Esri, HERE, iPC



MVS-2024-252

0 0.04 0.07 0.14



mi

Map Center: 90.797426°W 38.770886°N

Map Created by: PM NAME

Date: 5/3/2024

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere