



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, ST. PAUL DISTRICT
332 MINNESOTA STREET SUITE E1500
ST. PAUL MN 55101

CEMVP-RD E

September 10, 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 MVP-2025-00613-TKO [[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

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),⁵ the 2023 Rule as amended, as well as other applicable guidance, relevant case law, and longstanding practice in evaluating jurisdiction.

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 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, the territorial seas, or interstate water 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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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	JD or Non-JD	Section 404/Section 10
Pond 1 (1.75-acre)	Non-Jurisdictional	N/A
Wetland 1 (3.01-acre)	Non-Jurisdictional	N/A

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)
- d. “Memorandum To the Field Between The U.S. Department Of The Army, U.S. Army Corps Of Engineers And The U.S. Environmental Protection Agency Concerning The Proper Implementation Of ‘Continuous Surface Connection’ Under The Definition Of “Waters Of The United States” Under The Clean Water Act” (March 12, 2025)

3. REVIEW AREA.

- a. Project Are Size (in acres): 0.10-acre
- b. Location Description: The project/review area is located in Section 23, Township 01N, Range 20E, Kenosha County, Wisconsin.
- c. Center Coordinates of the Project Site (in decimal degrees)
Latitude: 42.5312 Longitude: -88.1037
- d. Nearest City or Town: Salem Lakes
- e. County: Kenosha
- f. State: Wisconsin
- g. Other associated Jurisdictional Determinations (including outcomes): N/A

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4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), THE TERRITORIAL SEAS, OR INTERSTATE WATER TO WHICH THE AQUATIC RESOURCE IS CONNECTED. [N/A]⁶
5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, THE TERRITORIAL SEAS, OR INTERSTATE WATER. [N/A]
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 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. [N/A]
 - a. Traditional Navigable Waters (TNWs) (a)(1)(i): [N/A]
 - b. The Territorial Seas (a)(1)(ii): [N/A]

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.

- c. Interstate Waters (a)(1)(iii): [N/A]
- d. Impoundments (a)(2): [N/A]
- e. Tributaries (a)(3): [N/A]
- 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).⁹

Pond 1 is an excavated stormwater detention pond, located in the central portion of the review area. Review of historic aerial imagery shows Pond-1 was excavated in uplands at some point between 1963-67. Prior to excavation, aerial imagery shows some evidence of wetness signature (darkened soil) within this area of excavation, though the location containing Pond-1 exhibited no signs of wetland presence (standing water, repeated crop/vegetation stress, distinct variation of vegetation) within the delineated boundary. Pond-1 fits under the definition of a b(5) water, from 33 CFR 328.3(b), as it is an artificial basin excavated in dry land to collect and retain water and is used exclusively as a settling basin.

- 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).

Review of a 2025 Hey and Associates wetland delineation report, historic aerial images, County GIS mapping, WI Surface Water Data Viewer, and LiDAR resources (hillshade and DEM GIS layers from the Mississippi Valley Division

⁹ 88 FR 3004 (January 18, 2023)

Regulatory Viewer) indicate that Wetland 1 (W-1) is a depressional wetland, surrounded by upland. Review of these resources indicate W-1 is not, and do not physically abut, a jurisdictional water. W-1 is not a TNW, territorial sea, or interstate water and therefore is not an (a)(1) waters. W-1 does not physically abut a relatively permanent paragraph (a)(2) impoundment or a jurisdictional (a)(3) tributary. W-1 is a non-tidal wetland that does not abut relatively permanent jurisdictional waters and as such does not meet the definition of adjacent and cannot be evaluated as an (a)(4) adjacent wetland. W-1 is not an intrastate lake or pond that meets the relatively permanent standard and cannot be evaluated as an (a)(5) water: lakes and ponds not identified in (a)(1) - (a)(4). Therefore, W-1 is not jurisdictional under the 2023 Revised Definition of 'Waters of the United States'; Conforming" 88 FR 61964 Final Rule.

Wetland 1 (W-1) is a depressional wetland surrounding an excavated storm water detention basin (Pond-1). Review of historic imagery shows the basin was excavated at some point between 1963-67, within a previously farmed area. Imagery shows evidence of wetness signature within this area of excavation, though no signs of wetland presence were present prior to excavation. By 1967, an excavated drainage feature (outside review area), from the nearby Antioch Road, and the basin can be seen in their current location. Progressive years of aerial imagery shows the development of W-1 surrounding the basin as years progress. Review of aerial imagery and elevation data shows W-1's boundaries generally following contours of a slight depression. W-1 sits within a depressional basin, between fill material from a commercial development to the east and actively farmed agricultural land to the west, north, and south.. W-1 sits almost entirely within the delineation study area, with small portions of the wetland continuing off-site at the north. The majority of the delineated boundary is surrounded by delineated uplands in all directions, except the two areas noted above. A small lobe (~0.10-acre) of W-1 extends into an actively farmed agricultural field to the west. Here topography gradually slopes to upland as wetland characteristics are lost moving west from W-1. In similar fashion, at the north, a small portion (0.10-acre) of W-1 extends outside the review area. Here topographic data shows a gradual rise to upland moving north from W-1. No discrete features or outlets are associated with W-1's boundaries which would serve as a continuous surface connection to any downstream waters. The general boundary of W-1 is mapped in both the Wisconsin and National Wetland Inventory (WWI and NWI). No aquatic resources are mapped surrounding W-1, supporting that LiDAR shows the presence of two linear drainage features connecting to an additional (off-site) settling basin, upstream of W-1. Review of elevation data shows these features drain towards the off-site basin, then into W-1, and does not serve as an outlet.

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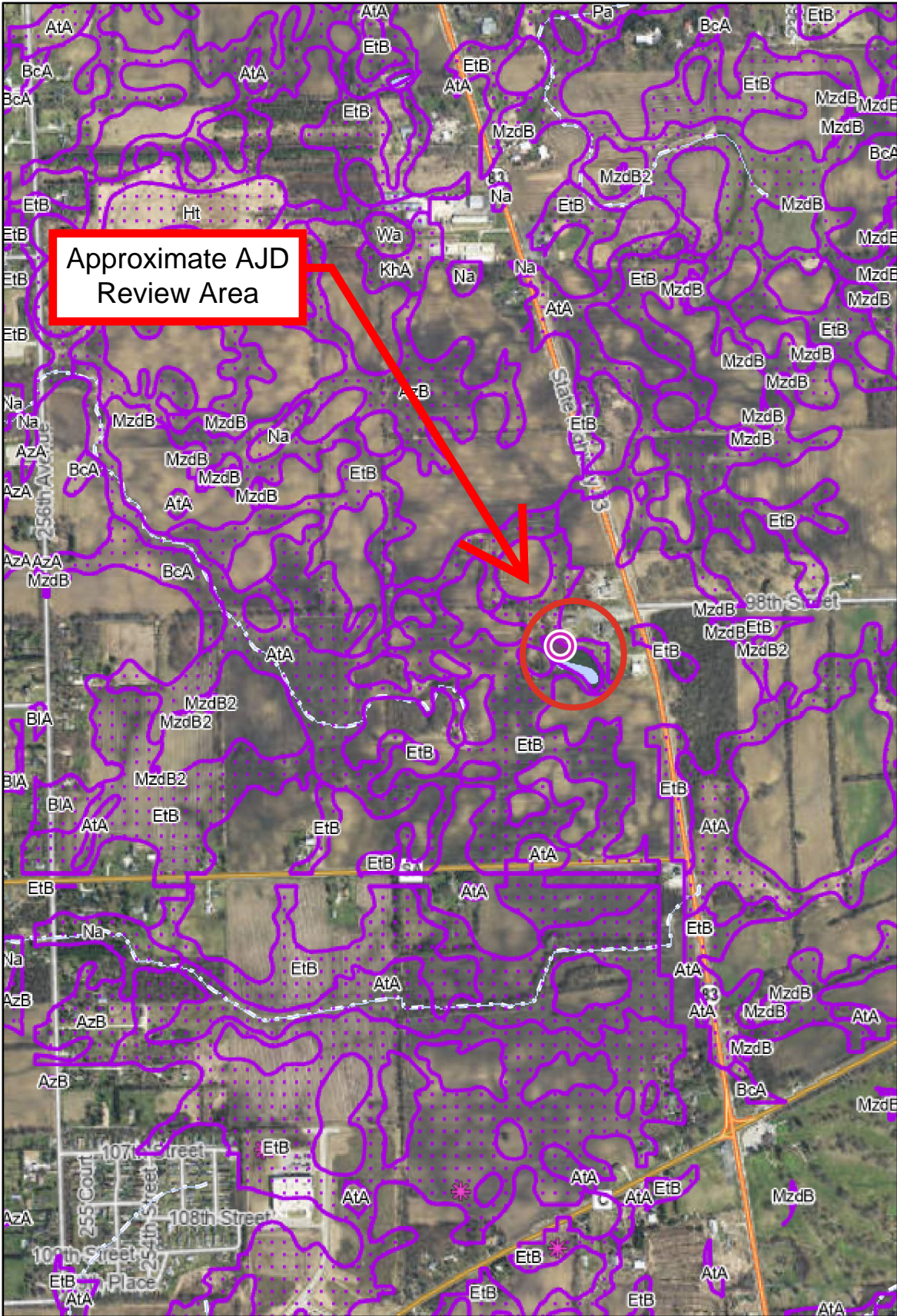
SUBJECT: 2023 Rule, as amended, Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), MVP-2025-00613-TKO

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. No field visits were conducted. Desktop review evaluation was conducted on 09/05/2025.
 - b. Application “2025-00613-TKO 20250618 APP.pdf” in the administrative record, 09/05/2025.
 - c. Mississippi Valley Division Regulatory Viewer, 09/05/2025.
 - d. Wisconsin DNR Surface Water Data Viewer, 09/05/2025.
 - e. Kenosha County GIS Interactive Mapping, 09/05/2025.

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.

MVP-2025-00613-TKO Figure 1

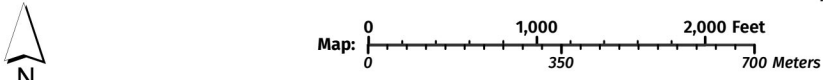


Legend: (some map layers may not be displayed)

- USDA Wetspots
- Wetland Indicators
- Rivers and Streams
- Intermittent Streams
- Open Water
- 24K Intermittent Streams
- 24K Lakes and Open Water
- City or Village
- County Boundaries
- Major Roads**
- State Highway
- County and Local Roads**
- County HWY
- Local Road
- Latest Leaf Off Imagery

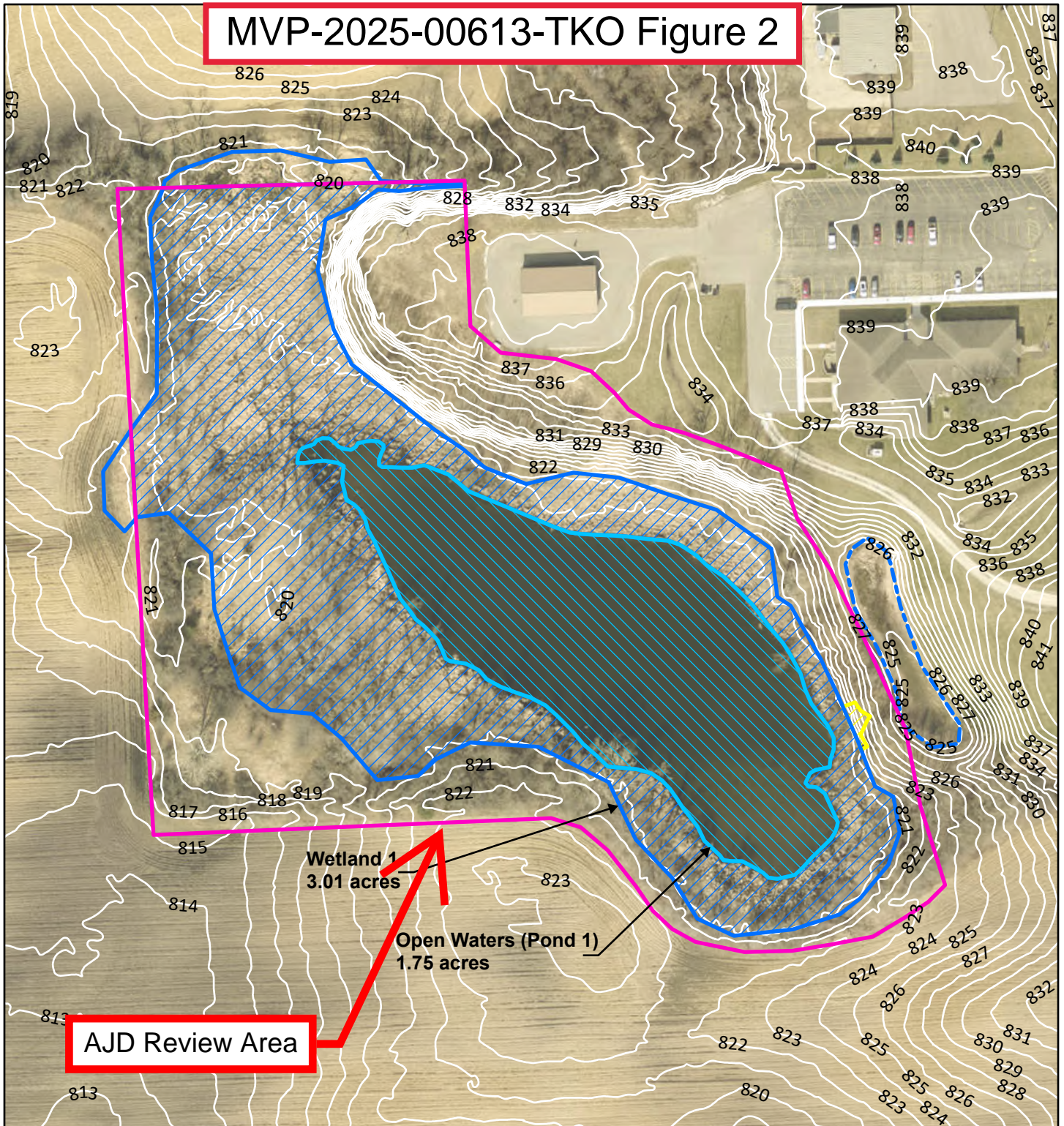
Notes:

Service Layer Credits:
 Wetland Indicators & Soils[^]: Surface Water Data Viewer Team, Latest Leaf Off; Cities, Roads & Boundaries: Surface Water (Cached); WIDNR, USGS, and other data



This map is a product generated by a DNR web mapping application.
 This map is for informational purposes only and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. The user is solely responsible for verifying the accuracy of information before using for any purpose. By using this product for any purpose user agrees to be bound by all disclaimers found here: <https://dnr.wisconsin.gov/legal>

MVP-2025-00613-TKO Figure 2



Scale:



Project Number: 25-0171

Prepared by:

Orientation:



Date: 6/13/2025

Legend:

- Project Boundary (AJD REVIEW AREA)
- Surveyed Wetland Boundary
- Off-site Surveyed Wetland
- Off-site Surveyed Stormwater Basin
- Open Water Feature (Pond)
- Surveyed Riprap Spillway Area (Disturbed)

Project Name:

Antioch Road - Salem Lakes

Prepared for:

Village of Salem Lakes

Aerial Date:

2024

Exhibit Title:

Surveyed Wetland Boundary

Exhibit:

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