



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS, ST. PAUL DISTRICT  
332 MINNESOTA STREET, SUITE E1500  
ST. PAUL, MN 55101-1323

MVP

April 17, 2024

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) ,<sup>1</sup> [MVP-2011-04958-TKO MFR 1 of 1](#)<sup>2</sup>

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>3</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>4</sup>

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),<sup>5</sup> the 2023 Rule as amended,

---

<sup>1</sup> 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.

<sup>2</sup> 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.).

<sup>3</sup> 33 CFR 331.2.

<sup>4</sup> Regulatory Guidance Letter 05-02.

<sup>5</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.

## MVP

SUBJECT: 2023 Rule, as amended, Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), [MVP-2011-04958-TKO](#)

as well as other applicable guidance, relevant case law, and longstanding practice in evaluating jurisdiction.

### 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. [Wetland W-2, non-jurisdictional \(0.39-ac. Lat/Long:43.0437, -88.2505\)](#)
  - ii. [Wetland W-4, non-jurisdictional \(0.01-ac. Lat/Long:43.0444, -88.2490\)](#)
  - iii. [Wetland W-28, non-jurisdictional \(0.03-ac. Lat/Long:43.0435, -88.2495\)](#)

### 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. \_\_, 143 S. Ct. 1322 (2023)

3. REVIEW AREA. [The review area is an approximately 6-acre portion of the Waukesha County/Crites Field Airport, located at 2525 Aviation Dr, Waukesha, Wisconsin. The review area sits at the west end of the runway and is identified by a red polygon on the attached Figures 1-2 of 2. There are no other JDs associated with the review areas. The review area is located in Section 28, Township 07 N, Range 19 E, City of Waukesha, Waukesha County, WI. See attached figures, labeled 2011-04958-TKO Figures 1-2 of 2. HUC: Pewaukee River-Fox River \(0712000601\)](#)

## MVP

SUBJECT: 2023 Rule, as amended, Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), [MVP-2011-04958-TKO](#)

4. NEAREST TRADITIONAL NAVIGABLE WATER (TNW), THE TERRITORIAL SEAS, OR INTERSTATE WATER TO WHICH THE AQUATIC RESOURCE IS CONNECTED. [N/A](#)<sup>6</sup>
5. FLOWPATH FROM THE SUBJECT AQUATIC RESOURCES TO A TNW, THE TERRITORIAL SEAS, OR INTERSTATE WATER. [\[N/A\]](#)
6. SECTION 10 JURISDICTIONAL WATERS<sup>7</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 resource or other feature within the review area and how it was determined to be jurisdictional in accordance with Section 10.<sup>8</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 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): [\[N/A\]](#)

---

<sup>6</sup> 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.

<sup>7</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.

<sup>8</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.

- 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).<sup>9</sup>

[Wetlands 2, 4, and 28 are constructed drainage features that are not waters of the U.S. These aquatic features fit under the definition of b\(3\) waters, from 33 CFR 328.3\(b\), as they were excavated wholly in and drain only dry land and do not carry a relatively permanent flow of water. These wetlands sit at the west end of Runway 10 and were excavated to provide drainage for the adjacent runway/taxiways. Aerial images \(Historic Aerials: 1971, 76, 80, 81, and 87\) show the area prior to excavation as being actively cropped agricultural fields, and a portion of a previous road and right-of-way. Review of USDA soil data shows W-2 and W-28 sitting in a location mapped as containing non-hydric soils \(Hochheim loam\), while W-4 sits along a transition from hydric \(Pella silt loam\) to non-hydric \(Lamartine loam\) soils. Sporadic wetness signatures can be seen in portions of the review area however, no persistent wetness signature or any other indication of wetland presence \(standing water, repeated crop/vegetation stress, distinct variation of vegetation\) was observed. By 1990, aerial imagery shows airport expansion had resulted in these ditches being excavated in their current location.](#)

- 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.,

---

<sup>9</sup> 88 FR 3004 (January 18, 2023)

## MVP

SUBJECT: 2023 Rule, as amended, Approved Jurisdictional Determination in Light of *Sackett v. EPA*, 143 S. Ct. 1322 (2023), [MVP-2011-04958-TKO](#)

tributaries that are 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. [No field visits were conducted. Desktop review evaluation was conducted on 03/25/2024.](#)
- b. [Standard Permit Application "2011-04958-TKO 20240311 APP.pdf" in the administrative record.](#)
- c. [Mississippi Valley Division Regulatory Viewer, 03/25/2024.](#)
- d. [Wisconsin DNR Surface Water Data Viewer, 03/25/2024.](#)
- e. [Waukesha County GIS Interactive Mapping, 03/25/2024.](#)
- f. [Historic Aerials \(<https://www.historicaerials.com/viewer>\), 03/25/2024.](#)

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.



# WAUKESHA COUNTY AIRPORT

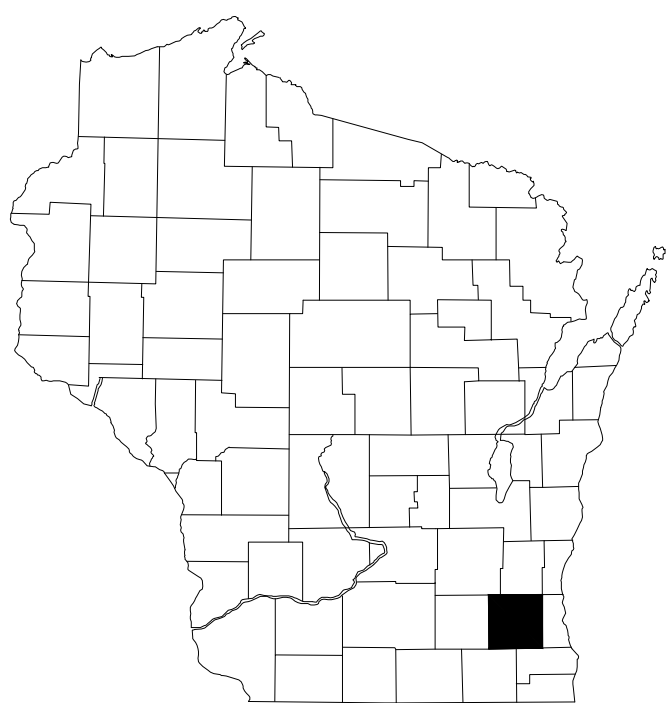
## SILVERNAIL ROAD DESIGN - PHASE 2

2525 AVIATION RD

WAUKESHA, WI 53188

2309990-120630.03

DECEMBER 29, 2023

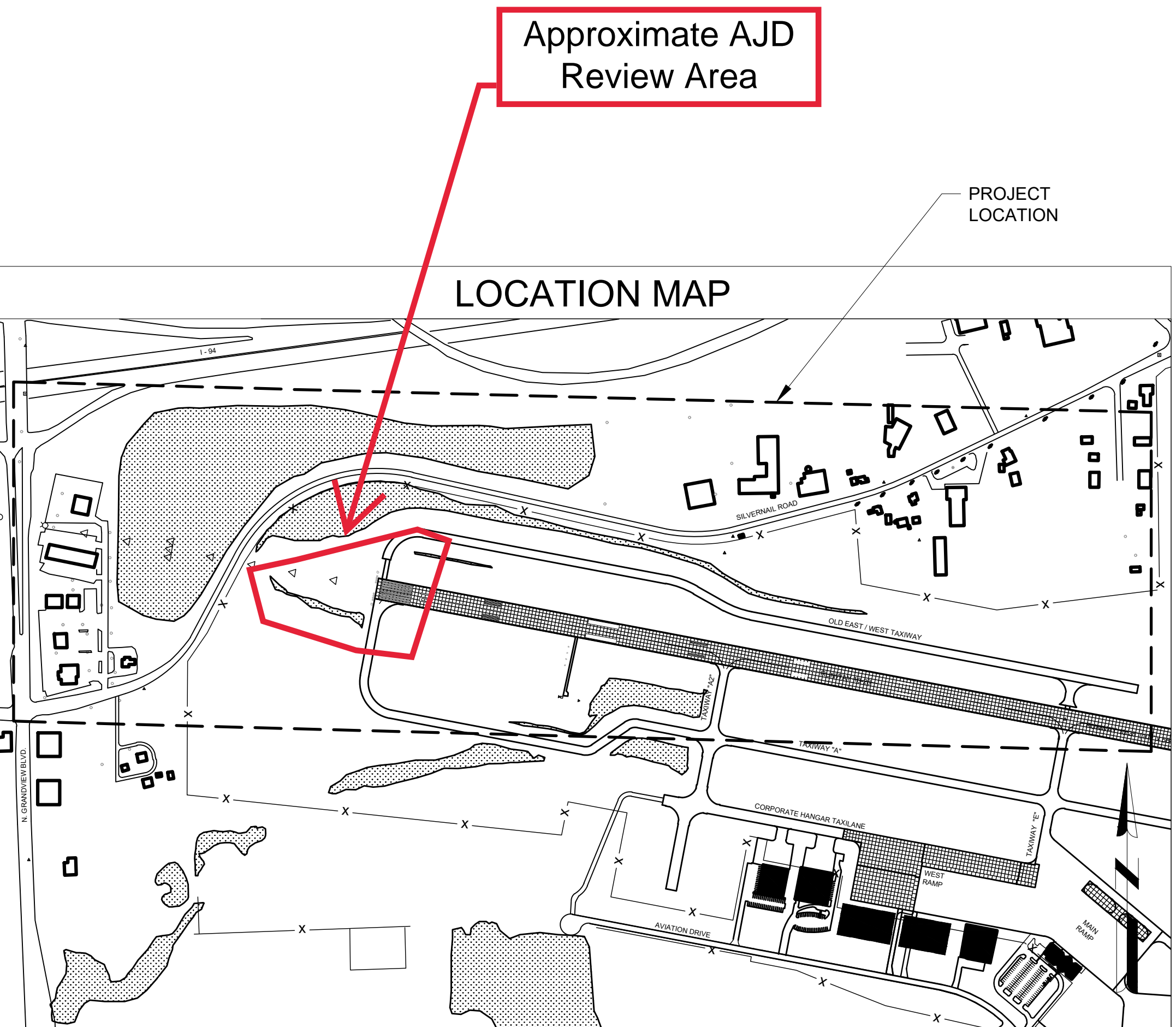
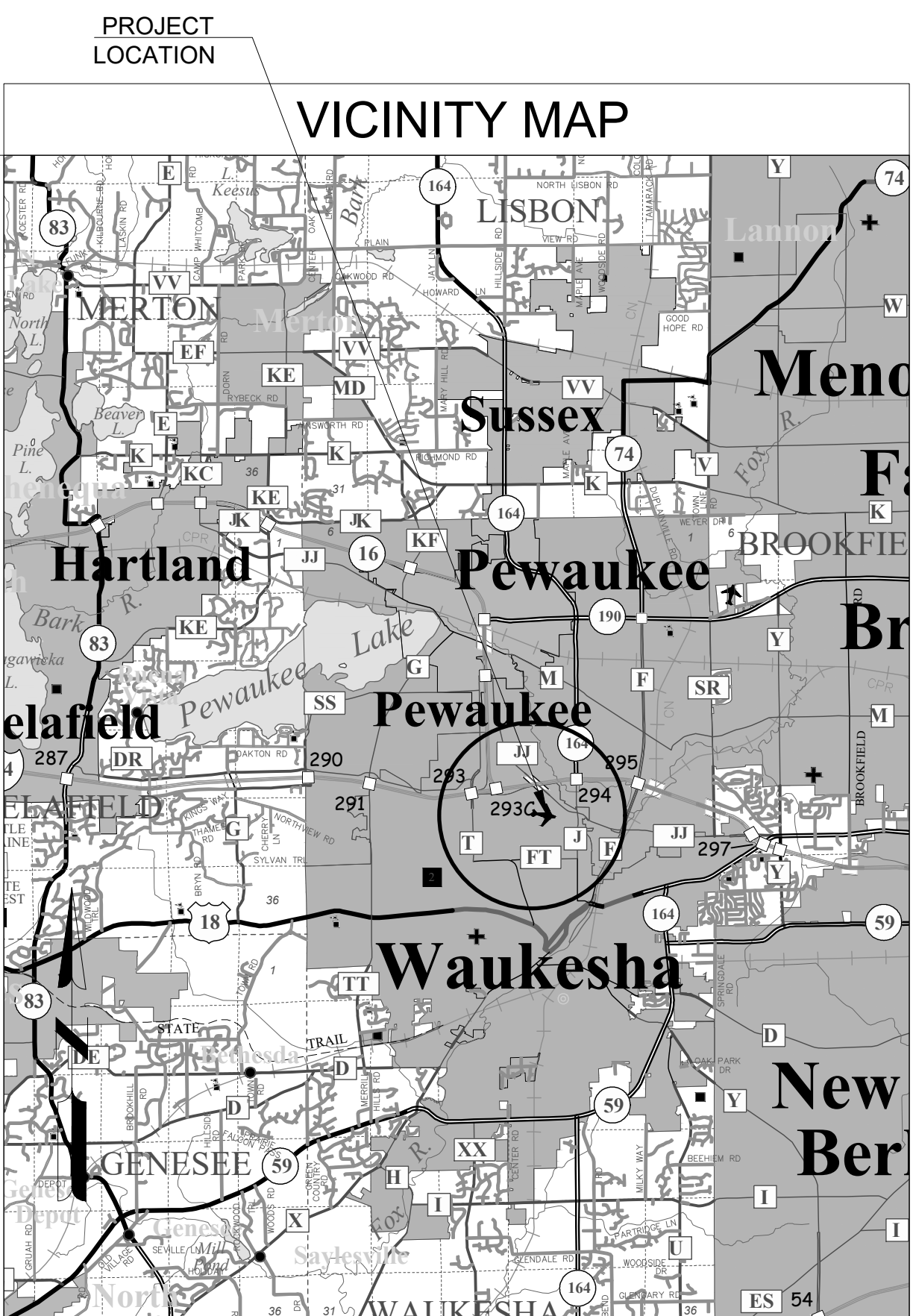


WAUKESHA COUNTY

2011-04958-TKO Figure 1

# For Review

12/29/2023 10:44:16 AM



**CONTACT:**  
**AGENCY** ANDREW TRIMBLE - PROJECT MANAGER  
WISCONSIN BUREAU OF AERONAUTICS  
4822 MADISON YARDS WAY, 5TH FLOOR SOUTH  
MADISON, WI. 53705  
(608)267-0454

**ENGINEER - DESIGN** JOE SCHLIMGEN - ENGINEER  
MEAD & HUNT  
2440 DEMING WAY  
MIDDLETON, WI. 53562  
(608)-443-0445



Know what's below.  
Call before you dig.

CONSTRUCTION DATA	
PRIME CONTRACTOR	
MAJOR SUBCONTRACTORS AND/OR SUPPLIERS	
WORK: STARTED _____ COMPLETED _____	
PROJECT ENGINEER	
MEAD & HUNT, INC.	

WISCONSIN DEPARTMENT OF TRANSPORTATION BUREAU OF AERONAUTICS	MEAD & HUNT, INC. Madison, Wisconsin
DESIGN PHASE: APPROVED BY: AIRPORT DEVELOPMENT ENGINEER DATE: AIRPORT ENGINEERING SECTION CHIEF DATE:	SUBMITTED BY: DATE: RECOMMENDED FOR APPROVAL DATE:
"AS CONSTRUCTED" DRAWING APPROVED BY: AIRPORT DEVELOPMENT ENGINEER DATE:	"AS CONSTRUCTED" APPROVAL DATE:

**Mead & Hunt**  
Mead and Hunt, Inc.  
2440 Deming Way  
Middleton, WI 53562  
phone: 608-273-6380  
meadhunt.com

© Copyright 2024 Mead & Hunt, Inc.  
This document, or any portion thereof, shall not be duplicated, disclosed, or used on any other project or extension of this project except by written agreement with Mead & Hunt, Inc. Mead & Hunt shall not be responsible for any unauthorized use of, or alteration to these documents.

WAUKESHA COUNTY AIRPORT  
SILVERNAIL ROAD DESIGN - PHASE 2  
2525 AVIATION RD  
WAUKESHA, WI 53188

ISSUED

NOT FOR CONSTRUCTION

M&H NO.: 2309990-120630.03  
DATE: DECEMBER 29, 2023  
DESIGNED BY: BTB  
DRAWN BY: DAY  
CHECKED BY: BWV  
DO NOT SCALE DRAWINGS  
SHEET CONTENTS  
COVER SHEET






SHEET NO.

G-001



[illegible]

Legend:

 Project Boundary
  Data Point Location  
 Surveyed Drainage Ditch Boundary
  Photo Location (PH)  
 Surveyed Wetland Boundary

**Hey and Associates, Inc.**  
Engineering, Ecology and Landscape Architecture

Project Name:  
Waukesha Airport-Waukesha

Aerial Date:  
2020

Prepared for:  
Mead & Hunt

Exhibit Title:  
**Wetland Boundary**

Exhibit:  
**7**