# APPROVED JURISDICTIONAL DETERMINATION FORM U.S. Army Corps of Engineers

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

### **SECTION I: BACKGROUND INFORMATION**

- A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): October 29, 2021
- B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2021-01797-SJW
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Wisconsin	County/parish/borough: Outagamie	City: New London
Center coordinates of site (lat/long	; in degree decimal format): Lat. $44.395064^\circ$ I	N, Long88.711718° E.

Universal Transverse Mercator: Zone 16

Name of nearest waterbody: Wolf River

Name of watershed or Hydrologic Unit Code (HUC): 0403020214 - Bear Creek - Wolf River

Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request.

Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a

different JD form.

#### D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

$\boxtimes$	Office (Desk) Determination.	Date: October 12, 2021

Field Determination. Date(s):

#### SECTION II: SUMMARY OF FINDINGS

#### A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There are no "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

#### B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There are no"waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

1. Waters of the U.S.: N/A

#### 2. Non-regulated waters/wetlands (check if applicable):<sup>1</sup>

Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: The review area includes Wetland 1 (1,165 s.f.), Wetland 2 (6,165 s.f.), and Wetland 5 (4,146 s.f.) which are shown on the attached figure labeled MVP-2021-01797-SJW: Figure 1. A review of aerial imagery indicates the site is comprised of an agricultural field which appears to be utilized for the production of hay. Wetland 1 is located in the northernmost portion of the review area, and is best described as a groundwater fed isolated wetland depression. Wetland 2 is also located in the northcentral portion of the site, and is described as an isolated ruderal wet meadow situated in a relatively flat portion of a general backslope. Wetland 5 is a linear isolated wetland feature which conveys water from southeast to northwest towards the center of the site where it transitions into uplands. A review of the Wisconsin Wetland Inventory mapping does not show any wetlands mapped throughout the review area. Further, the web soil survey indicates there are three soil units mapped within the review area (Hortonville Fine Sandy Loam, Hortonville Silt Loam, and Manawa Silty Clay) which are all categorized as non-hydric or predominantly non-hydric, further suggesting that the majority of the review area is comrpised of uplands. However, based on the results of the wetland delineation report which was submitted as part of the AJD request, each of these features met wetland criteria. A review of aerial imagery (2008, 2013, 2015, and 2020) indicates that the wetland signatures observed on multiple years of aerial photos are consistent with the delineated limits presented in the submitted wetland delienation report. Further, aerial imagery also suggests that these features are hydrologically isolated, and are surrounded entirely by uplands. Lastly, there are no observed pipes or other sub-surface connections which would maintain a hydrologic connection to the nearest downstream RPW, which is located approxiamtely 0.10 mile to the northwest of the review area. Based on this information, Wetland 1, 2, and 5 do not support a link to interstate or foreign commerce, are not used by interstate or foreign travelers for recreation or other purposes, do not produce fish or shellfish that could be taken and sold in interstate or foreign commerce, and are not known to be used for industrial purposes in interstate commerce. Therefore, the Corps has determined that

<sup>&</sup>lt;sup>1</sup> Supporting documentation is presented in Section III.F.

Wetland 1, 2, and 5 are isolated wetland features that are not regualted by the Corps under Section 404 of the Clean Water Act.

## **SECTION III: CWA ANALYSIS**

- TNWs AND WETLANDS ADJACENT TO TNWs: N/A
- B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY): N/A
- C. SIGNIFICANT NEXUS DETERMINATION: N/A
- D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY): N/A
- E. ISOLATED [INTERSTATE OR INTRA-STATE] WATERS, INCLUDING ISOLATED WETLANDS, THE USE,

	DEGRADATION OR DESTRUCTION OF WHICH COULD AFFECT INTERSTATE COMMERCE, INCLUDING ANY SUCH WATERS (CHECK ALL THAT APPLY): N/A		
F.	NON-JURISDICTIONAL WATERS, INCLUDING WETLANDS (CHECK ALL THAT APPLY):  If potential wetlands were assessed within the review area, these areas did not meet the criteria in the 1987 Corps of Engineers Wetland Delineation Manual and/or appropriate Regional Supplements.  Review area included isolated waters with no substantial nexus to interstate (or foreign) commerce.  Prior to the Jan 2001 Supreme Court decision in "SWANCC," the review area would have been regulated based solely on the "Migratory Bird Rule" (MBR).  Waters do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction. Explain:  Other (explain, if not covered above):		
	Provide acreage estimates for non-jurisdictional waters in the review area, where the $\underline{sole}$ potential basis of jurisdiction is the MBR factors (i.e., presence of migratory birds, presence of endangered species, use of water for irrigated agriculture), using best professional judgment (check all that apply):  Non-wetland waters (i.e., rivers, streams): linear feet width (ft).  Lakes/ponds: acres.  Other non-wetland waters: acres. List type of aquatic resource: .  Wetlands: $0.26$ acres.		
	Provide acreage estimates for non-jurisdictional waters in the review area that do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction (check all that apply):  Non-wetland waters (i.e., rivers, streams): linear feet, width (ft).  Lakes/ponds: acres.  Other non-wetland waters: acres. List type of aquatic resource:  Wetlands: acres.		
SECA.	CTION IV: DATA SOURCES.  SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):    Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: AJD request and wetland delineation report completed by McMahon Associates, Inc.   Data sheets prepared/submitted by or on behalf of the applicant/consultant.   Office concurs with data sheets/delineation report.   Office does not concur with data sheets/delineation report.   Data sheets prepared by the Corps:   Corps navigable waters' study:   U.S. Geological Survey Hydrologic Atlas:   USGS NHD data.   USGS 8 and 12 digit HUC maps.   U.S. Geological Survey map(s). Cite scale & quad name: 1:24K New London   USDA Natural Resources Conservation Service Soil Survey. Citation:   National wetlands inventory map(s). Cite name:   State/Local wetland inventory map(s): Wisconsin Wetland Inventory   FEMA/FIRM maps:   100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)		
	<ul> <li>Photographs:          ☐ Aerial (Name &amp; Date): WI SWDV 2008, 2013, 2015, 2020         or ☐ Other (Name &amp; Date):</li> <li>Previous determination(s). File no. and date of response letter:</li> </ul>		

Applicable/supporting case law:
Applicable/supporting scientific literature:
Other information (please specify):

## B. ADDITIONAL COMMENTS TO SUPPORT JD: