# 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 14, 2022
- B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2022-01196-SJW

$\boldsymbol{C}$	DDOIECTI	OCATION AND	DACKCDOUND	INFORMATION

State: Wisconsin County/parish/borough: Brown City: Village of Ashwaubenon Center coordinates of site (lat/long in degree decimal format): Lat. 44.4656° N, Long. -88.1206° E.

Universal Transverse Mercator: Zone 16

Name of nearest waterbody: Dutchman Creek

Name of watershed or Hydrologic Unit Code (HUC): 04030204 - Great Lakes Region

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):

Office (Desk) Determination. Date: August 24, 2022

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 one isolated wetland feature which is identified as Wetland 1 on the attached figure labeled MVP-2022-01169-SJW: Figure 1. Wetland 1 (3,059 square feet) is best described as a depressional/isolated wetland feature situated on the edge of an agricultural field with wetland boundaries that transition to uplands. This wetland extends off-site to the east onto a neighboring property and is surrounded entirely by uplands. As stated in the wetland delineation report which was submitted as part of the approved jurisdictional determination (AJD) request. Wetland 1 is described as a low-quality wet meadow that is dominated by invasive plant species. The Wisconsin Wetland Inventory mapping does not show any mapped wetlands within the same location as Wetland 1. However this area did meet wetland criteria as documented in the wetland delineation report. Multiple years of aerial imagery show a consistent wetness signature within the delineated limits of Wetland 1, with some photos showing what appears to be graded features in the middle of the field which connect to Wetland 1. However, none of these features are visible on the WI DNR Two Foot Lidar imagery, and the aformentioned graded features do not represent a confined flow pattern nor do they connect to any downstream aquatic resources . According to the Wisconsin Surface Water Data Viewer, the nearest tributary (unnamed) is located approxaimtely 0.57 miles to the east of Wetland 1, and there is no hydrologic connection between these two features. Further, this feature is not separated from any waters of the U.S. by a natural or man-made feature. A review of the USGS topographic maps suggest that this area is relatively flat with no significant changes throughout the review area or within the delineated limits of Wetland 1. Multiple years of aerial imagery show a wet signature which is consistent with the delineated limits of Wetland 1. However, this feature does not extend outside of its delineated limits as it is surrounded entirely by uplands.

Based on the above information, Wetland 1 does not support a link to interstate or foreign commerce, is not known to be used by interstate or foreign travelers for recreation or other purposes, does not produce

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

fish or shellfish that could be taken and sold in interstate or foreign commerce, and is not known to be used for industrial purposes by industries in interstate commerce. Therefore, the Corps has determined that Wetland 1 is not regulated by the Corps under Section 404 of the Clean Water Act.

SECTION 1	III: CWA	A ANAL	YSIS
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- A. 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

100-year Floodplain Elevation is:

- D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY): N/A
- E

Е.	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 <u>sole</u> 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: $0.07$ 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.			
SEC A.	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: Wetland maps provided as part of the AJD submittal, and the Wetland Delineation Report completed by George and Holdt, LLC.  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 WI-De Pere  USDA Natural Resources Conservation Service Soil Survey. Citation:  National wetlands inventory map(s). Cite name:  State/Local wetland inventory map(s):			

(National Geodectic Vertical Datum of 1929)

Veiwer
or  Other (Name & Date):
Previous determination(s). File no. and date of response letter:
Applicable/supporting case law:
Applicable/supporting scientific literature:
Other information (please specify):