# 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): 3/15/23
- B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2022-01451-DCR
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Minnesota County/parish/borough: Carver City: Victoria

Center coordinates of site (lat/long in degree decimal format): Lat. 44.829618° N, Long. -93.663449° W.

Universal Transverse Mercator: 15

Name of nearest waterbody: Marsh Lake

Name of watershed or Hydrologic Unit Code (HUC): 07010206

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: March 2, 2023

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):1

Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: The review area for this jurisdictional determination is solely the extent of wetlands WB-01 and WB-02, and excludes all other areas within the study area. The wetlands are located within an agricultural field and do not have a surface or shallow subsurface hydrologic connection to any navigable waters or their tributaries. Based upon a review of historical aerial photographs, the wetlands are determined to be hydrologically isolated with no surface water connection to a water of the United States (WOUS). The wetlands are located approximately 0.35 miles east from Marsh Lake. Agricultural fields, a transportation corridor, and a residential home are located between the lake and the wetlands. The review area is not within a 100-year floodplain. Wetlands WB-01 and WB-02 are surrounded by non-jurisdictional upland, and have no apparent swales, ditches, pipes, or other means that would provide a surface or subsurface connection to a WOUS. Based on a Google Earth historical aerial imagery review between 1991 and 2022, no wet signatures or other wetness indicators that were consistently and continuously present between wetlands WB-01 and WB-02 to a WOUS are shown. No erosional features, waterways, or other surface or subsurface connection exists between wetlands WB-01 and WB-02, and downstream waters. We have determined that wetlands WB-01 and WB-02 are isolated and hydrologically separated from other aquatic resources. The surrounding land use comprises of agricultural fields, residential homes and transportation uses, and does not sufficiently provide cover or habitat between the wetlands and other aquatic resources. The wetlands do not have an ecological connection to a WOUS. The wetlands do not support a link to interstate or foreign commerce because they are not known to be 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 by industries in interstate or foreign commerce. The wetlands are determined to not be a WOUS and not to be jurisdictional under the CWA.

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

## **SECTION III: CWA ANALYSIS**

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

	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 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: Wetland WB-01: 1.37 acres; Wetland WB-02: 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	CTION IV: DATA SOURCES.		
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 Delineation Report: Kelzer-		
	Victoria Property dated August 5, 2022		
	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:		
	<ul><li>☑ U.S. Geological Survey Hydrologic Atlas:</li><li>☑ USGS NHD data.</li></ul>		
	☐ USGS 8 and 12 digit HUC maps. ☐ U.S. Geological Survey map(s). Cite scale & quad name:		
	<ul> <li>✓ USDA Natural Resources Conservation Service Soil Survey. Citation: Carver County Soil Survey</li> </ul>		
	National wetlands inventory map(s). Cite name:USFWS NWI accessed 3/2/23		
	State/Local wetland inventory map(s):		
	FEMA/FIRM maps:  100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)		
	Photographs:  Aerial (Name & Date): Google Earth Imagery dated 1991-2022 accessed 3/2/23		
	or Other (Name & Date):		
	Previous determination(s). File no. and date of response letter:  Applicable/supporting case law:		

	Applicable/supporting scientific literature:
$\boxtimes$	Other information (please specify):MN TOPO contours

## B. ADDITIONAL COMMENTS TO SUPPORT JD: