## 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

- REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): August 24, 2022
- B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: Indoor Recreation Facility (northern portion), MVP-2005-07524-RMH
- C. PROJECT LOCATION AND BACKGROUND INFORMATION: This AJD considers wetlands identified as Wetlands: W1 and W2 within the approximately 4.6 acre property located in Section 2, Township 108 North, Range 27 West.

State: Minnesota County/parish/borough: Nicollet County City: North Mankato Center coordinates of site (lat/long in degree decimal format): Lat. 44.18289° N, Long. -94.045061° W. Universal Transverse Mercator: X: 416470.803931, Y: 4892717.348199, Zone 15 Name of nearest waterbody: Minnesota River

Name of watershed or Hydrologic Unit Code (HUC): Upper Mississippi Region Watershed (HUC 07040007)

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
- Non-regulated waters/wetlands (check if applicable):1
  - A 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 the extent of wetlands: W1 and W2 identified as PEM1B fresh (wet) meadows within the review area. The wetlands are depressional basins located within an urban area and do not have a surface or shallow subsurface hydrologic connection to any navigable waters or their tributaries. Based upon a review of aerial photographs, United States Geographical Society (USGS) 1:24K Quad and its associated National Hydrography Dataset (NHD), Natural Resource Conservation Service (NRCS) soil survey, National Wetland Inventory (NWI) maps, topography data, and the materials submitted, the wetlands have been determined to be hydrologically isolated with no surface water connection to any waters of the United States (WOUS). A potential unnamed tributary identified by the USGS NHD as perennial that drains into the Minnesota River, is located approximately 4200' northeast of the wetlands. Residential development and transportation corridors are located between the tributary and the wetlands. The wetlands are surrounded by upland, and have no swales, ditches, pipes, or other means that would provide a surface or subsurface connection to a WOUS. We have determined that wetlands: W1 and W2 are isolated depressions and hydrologically separated from other aquatic resources. The surrounding land uses comprised of residential and transportation uses do not provide cover or habitat between the wetlands and other aquatic resources. The wetlands do not have an ecological connection to a WOUS.

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

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 were determined to not be WOUS and therefore not to be jurisdictional under the CWA.

# **SECTION III: CWA ANALYSIS**

- TNWs AND WETLANDS ADJACENT TO TNWs: N/A
- CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY): N/A
- SIGNIFICANT NEXUS DETERMINATION: N/A C.

☐ State/Local wetland inventory map(s):

FEMA/FIRM maps:

- 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 <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: W1: 0.67 ac, W2: 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.
	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: Wetland Delineation Report for Caswell Recreation Center submitted by Bolton & Menk, Inc., dated June 5, 2019.  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: USGS 1:24K Quad Name: Mankato West  USDA Natural Resources Conservation Service Soil Survey. Citation: Nicollet County Soil Survey

	100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
$\boxtimes$	Photographs:   Aerial (Name & Date): Google Earth: 2015 USDA FSA: 2017
	or ☑ Other (Name & Date): Site photos submitted with delineation report
	Previous determination(s). File no. and date of response letter:
	Applicable/supporting case law:
	Applicable/supporting scientific literature:
$\boxtimes$	Other information (please specify): National Regulatory Viewer Layers: 2ft Lidar contours, 3DEP Hillshade

# B. ADDITIONAL COMMENTS TO SUPPORT JD: