## 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): 02/10/2023

**B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER:** MVP-2022-01747-RLG Horton-Shakopee-Highview Park-Zumbro South

# C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State:MNCounty/parish/borough: Scott CountyCity: City of ShakopeeCenter coordinates of site (lat/long in degree decimal format):Lat. 44.75179 ° N, Long. -93.53479° W.

Center coordinates of site (lat/long in degree decimal format): Lat. 44./51/9 ° N, Long. -95.554/9° W.

Universal Transverse Mercator: 456378.003406, 4955864.195813

Name of nearest waterbody: Minnesota River

Name of watershed or Hydrologic Unit Code (HUC): Upper Mississippi Region (8 Digit Huc 07020009)

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. <u>REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):</u>

Office (Desk) Determination. Date: 02/10/2023

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):<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 contains eight aquatic resources; however, WB-B-06 is the only water included in this jurisdictional determination.

The Google Earth Pro historical photos and aerial photos taken in 2022, 2021, 2020, 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010, 2009, 2008, 2006, 2005, 2004, 2003, 1992, 1991, and 1985 show that Wetland WB-B-06 is entirely located in agricultural fields. Wetland WB-B-06 also does not drain to any relatively permanent waters as there are no adjacent waters as was shown on the National Wetland Inventory and USGS National Hydrography Database. USGS Soil Survey identifies the majority of soils for the wetland were hydric. Wetland WB-B-06 is not jurisdictional because the wetland is isolated and is not adjacent to a relatively permanent flow and does not drain to a water of the United States.

Wetland WB-B-06 does 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. Wetlands WB-B-06 is determined to not be WOUS and therefore, not jurisdictional under the CWA.

## 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

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

#### 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 <u>solely</u> 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: Wetlands WB-B-06, 0.31 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.

## SECTION IV: DATA SOURCES.

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- 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: Horton-Shakopee-Highview

Park-Zumbro South Dated September 2022 Memorandum from TEP review dated Dec 06 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:
- 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:
- USDA Natural Resources Conservation Service Soil Survey. Citation: USDA-NCSS SSURGO and STATGO
- National wetlands inventory map(s). Cite name: U.S. Fish and Wildlife Service. Various years.
  - 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 Pro 2022, 2021, 2020, 2019, 2018, 2017, 2016, 2015,
- 2014, 2013, 2012, 2011, 2010, 2009, 2008, 2006, 2005, 2004, 2003, 1992, 1991, and 1985
  - 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):

## **B. ADDITIONAL COMMENTS TO SUPPORT JD:**