SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): February 20, 2020

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2019-02233-BGO

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

   State: Minnesota  County/parish/borough: Freeborn and Mower Counties  City: Hollandale and Maple Island

   Center coordinates of site (lat/long in degree decimal format): Lat. 43.7613° N, Long. -93.1496° W.

   Universal Transverse Mercator: UTM Zone 15

   Name of nearest waterbody: Peterson Branch

   Name of watershed or Hydrologic Unit Code (HUC): Upper Cedar Watershed - 07080201

   ☑ 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: February 3, 2020

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 determination is limited to the boundaries of eight roadside ditches labeled as WD-1A, WD-4C, WD-4D, WD-15A, WD-16A, WD-21A, WD-22A, and WD-22B on the attached figures labeled MVP-2019-02233-BGO MnDOT SP 2408-23/TH 251 AJD Attachments, Pages 1-16 of 16. The total area on non-jurisdictional waters/features is approximately 0.55 acre.

      The roadside ditches were constructed in uplands, drain only uplands, and do not carry a relatively permanent flow of water into waters of the U.S. (WOUS). This was confirmed by reviewing aerial photography, national hydrography data, and the wetland delineation information with the September 2019 Joint Application Form. Per the Rapanos decision, the evaluated ditches are not WOUS because they are not tributaries and do not have a significant nexus to traditionally navigable waters.

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): N/A

\(^1\) Supporting documentation is presented in Section III.F.
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):  See Section II.B.2, 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:  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.
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: MnDOT SP 2408-23/TH 251 Joint Application Form, September 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:
☒ USGS NHD data.
☐ USGS 8 and 12 digit HUC maps.
☐ USDA Natural Resources Conservation Service Soil Survey. Citation:
☐ National wetlands inventory map(s). Cite name:  USFWS NWI of MN, 1974-1978
☒ State/Local wetland inventory map(s):  DNR NWI Update - MN, 2010-2018
☐ FEMA/FIRM maps:
☐ 100-year Floodplain Elevation is:  (National Geodetic Vertical Datum of 1929)
☒ Photographs:  ☒ Aerial (Name & Date):  2017 FSA
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: N/A