

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):

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2007-02154-ACM, 6210 Pioneer Trail Business Park

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Minnesota

County/parish/borough: Hennepin

City: Corcoran

Center coordinates of site (lat/long in degree decimal format): Lat. 45.067302° N, Long. -93.614296° W.

Universal Transverse Mercator: X: 451640.817181, Y: 4990610.414336, UTM Zone 15

Name of nearest waterbody: Sarah Creek

Name of watershed or Hydrologic Unit Code (HUC): Upper Mississippi, 070102050703 and 070102060101

☒ 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: December 30, 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):¹

- ☒ Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: **This AJD is limited to the boundary of Wetland 3. This boundary is shown on the attached figures labeled, "MVP-2007-02154-ACM, AJD Attachments, Pages 1-2 of 2". Based on the report submitted by the requestor, aerial imagery, including LiDAR contours, we have determined that Wetland 3 is isolated. Wetland 3 is located in an isolated depression, surrounded by uplands. The adjacent uplands drain into Wetland 3. The polygon labeled Area D was investigated, to determine if there was a connection between Wetland 1 and Wetland 3. After review of Area D, Wetland 3 does not have a surface water connection or known shallow subsurface connection to downstream waters. The nearest tributary is Sarah Creek, which is approximately 0.7 miles southwest of Wetland 3. Wetland 3 is not located in a floodplain. Wetland 3 is surrounded by single family residential homes, cropped fields, farmsteads, and roads. There are no culverts, tile lines, or inlets/outlets connected to Wetland 3.**

Wetland 3 does not support links to interstate or foreign commerce; is not known to be used by interstate or foreign travelers for recreation or other purposes; does not provide 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. Wetland 3 does not have an ecological connection to a water of the United States. Therefore, the Corps has determined that Wetland 3 is not regulated by the Corps under Section 404 of the Clean Water Act.

SECTION III: CWA ANALYSIS

A. TNWs AND WETLANDS ADJACENT TO TNWs: N/A

¹ Supporting documentation is presented in Section III.F.

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

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 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 3, 0.33 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: Wetland Delineation and permit application package, December 1, 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 Map Service
 - ☒ USGS NHD data.
 - ☐ USGS 8 and 12 digit HUC maps.
- ☒ U.S. Geological Survey map(s). Cite scale & quad name: USGS Topographic Map Service
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: USDA NRCS Web Soil Survey Map Service
- ☒ National wetlands inventory map(s). Cite name: USFWS NWI Map Service
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): Google Earth Aerial Imagery, 1991-2022
 - or ☒ Other (Name & Date): USGS 3D Elevation (3DEP) Map Service, USGS Hillshade Map Service, MN DNR Map Service
- ☐ 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