

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):

SEP 14 2017

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER:

MVP-2017-02830-MMW (Schedin, Larry / Fill wildlife pond)

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Minnesota

County/parish/borough: Itasca

City: Deer River

Center coordinates of site (lat/long in degree decimal format): Lat. 47.546252° N, Long. -93.02595° W.

Universal Transverse Mercator:

Name of nearest waterbody: Little Jessie Lake

Name of watershed or Hydrologic Unit Code (HUC): 09030006 Souris-Red-Rainy Region

☒ 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 30, 2017

☐ 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 0.12 acre (60 feet by 90 feet, approximately 5-foot maximum depth) pond labeled 'Pond A' on the enclosed figures labeled MVP-2017-02830-MMW Page 1 of 2 through 2 of 2 was constructed in uplands in 1992 by the applicant for the purpose of non-commercial wildlife enhancement, with an emphasis on frog production. An aerial review of photos from 1989 and 1991 show the area to be upland. The pond and surrounding area is not indicated on the US Fish and Wildlife National Wetland Inventory as wetland. A site visit conducted by the Itasca County Soil and Water Conservation District determined that the soils surrounding the pond are non-hydric and that the pond was constructed in upland. There was no hydrologic connection or flow to or from the pond, which has rendered it stagnant and resulted in thick algae growth. The review has led to the determination that 'Pond A' on the enclosed figures is non-jurisdictional due to its construction in uplands. The non-jurisdictional determination for this basin was completed in accordance with the preamble to the 1986 Corps Regulations (33 CFR Part 328.3 - Definitions), which states that the Corps generally does not consider certain waterbodies to be waters of the US, including: Artificial, constructed lakes and ponds created in dry land such as farm and stock watering ponds, irrigation ponds, settling basins, fields flooded for rice growing, log cleaning ponds, or cooling ponds; artificial reflecting pools or swimming pools created in dry land; and small ornamental waters created in dry land. Therefore, the pond was determined to not be jurisdictional under the Clean Water Act.

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

¹ 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 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): **Pond A is an ornamental pond constructed in upland.**

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: 0.12 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: Aerial photos
- ☐ 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: 1:24K Jessie Lake
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Itasca County Soil Survey
- ☒ National wetlands inventory map(s). Cite name: USFWS NWI
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): MN Historical Aerial Photos 1980-2013
 - or ☒ Other (Name & Date): Google Earth 1991-2015
- ☐ 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:

Little Jessie Lake

Bowstring C

Opal Rd

134

35

6

Bowstring D

Pond A

Project Location

Bowstring

Bowstring E

Google earth

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3000 ft



Google earth

© 2017 Google

300 ft

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