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): March 10, 2022
- B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: Duluth office, Bradford Hills, 2021-02078-DWW
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State:Minnesota County/parish/borough: Isanti County City: Bradford

Center coordinates of site (lat/long in degree decimal format): Lat. 45.5328751518468° N, Long. -93.3656449278116° W.

Universal Transverse Mercator: 15

Name of nearest waterbody:

Name of watershed or Hydrologic Unit Code (HUC): 070102070504, Elizabeth Lake-Rum River

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 15, 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: Wetland does not have a surface or subsurface connection to a water of the United States. The wetland is within a moderate depression with no outlets. The wetland was determined to be geographically isolated. No surface connections are present between this wetland and any other waters. Desktop resources such as aerial photography, LiDAR derived elevation models and contours, and stream and wetland, were reviewed and we determined that there are no surface or subsurface connections between this wetland and other waters.

Wetland (.72 acre) does not support a link to interstate or foreign commerce because it is not known to be used by interstate or foreign travelers for recreation or other purposes; does not produce 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. This wetland does not have an ecological connection to other waters within or adjacent to the review area. The wetland was determined to not be jurisdictional under the CWA because the wetland lacked links to interstate commerce sufficient to serve as a basis for jurisdiction.

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

¹ Supporting documentation is presented in Section III.F.

- D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY): $\rm\,N/A$
- 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.		N-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.
	\boxtimes	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):
	fact	vide acreage estimates for non-jurisdictional waters in the review area, where the <u>sole</u> potential basis of jurisdiction is the MBR ors (i.e., presence of migratory birds, presence of endangered species, use of water for irrigated agriculture), using best professional gment (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: .
	\boxtimes	Wetlands: Wetland, 0.72 acres.
		vide acreage estimates for non-jurisdictional waters in the review area that do not meet the "Significant Nexus" standard, where such ading 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.
SEC	TIO	ON IV: DATA SOURCES.
		PORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked
		requested, appropriately reference sources below):
	\boxtimes	Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: MNL 10/04/2021.
	$\overline{\boxtimes}$	
	_	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:
	\boxtimes	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:
		National wetlands inventory map(s). Cite name:
	\boxtimes	State/Local wetland inventory map(s):MnDNR
		FEMA/FIRM maps:
		100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
		Photographs: Aerial (Name & Date):
		or Other (Name & Date):
	닏	Previous determination(s). File no. and date of response letter:
	닏	Applicable/supporting case law:
		Applicable/supporting scientific literature:
\boxtimes		Other information (please specify):

The subject wetland would be a Type 2/PEMIA. The wetland is bisected by Olson's Road with a 0.54 acre north basin and a 0.18 acre south basin. The subject wetland is a small, isolated depressional area with no inlet/outlet features.

B. ADDITIONAL COMMENTS TO SUPPORT JD: There is an elevational rise in the landscape outside the wetland boundary; the wetland is surrounded by uplands, and therefore is geographically isolated.