

**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): 8/12/15**

**B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: 1994-6001-WAB**

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: MN County/parish/borough: Cass City: Walker

Center coordinates of site (lat/long in degree decimal format): Lat. 47.07442° N, Long. -94.43181° W.

Universal Transverse Mercator: Zone 15, 391297.91/5214429.11

Name of nearest waterbody: Leech Lake

Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Leech Lake River

Name of watershed or Hydrologic Unit Code (HUC): Leech Lake

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: 8/12/15

Field Determination. Date(s):

**SECTION II: SUMMARY OF FINDINGS**

**A. RHA SECTION 10 DETERMINATION OF JURISDICTION.**

There are "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

Waters subject to the ebb and flow of the tide.

Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

Explain: Leech Lake is a designated navigable water of the U.S. under the Rivers and Harbors Act

**B. CWA SECTION 404 DETERMINATION OF JURISDICTION.**

There are "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.**

**a. Indicate presence of waters of U.S. in review area:**

TNWs, including territorial seas

**b. Identify (estimate) size of waters of the U.S. in the review area:**

Non-wetland waters: linear feet: width (ft) and/or 0.3 acres.

Wetlands: acres.

**c. Limits (boundaries) of jurisdiction based on: Established by OHWM.**

Elevation of established OHWM (if known):

**SECTION III: CWA ANALYSIS**

**A. TNWs AND WETLANDS ADJACENT TO TNWs**

**1. TNW**

Identify TNW: Leech Lake

Summarize rationale supporting determination: Leech Lake is a designated navigable water of the U.S. under the Rivers and Harbors Act.

**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):**

1. **TNWs and Adjacent Wetlands.** Check all that apply and provide size estimates in review area:

TNWs: linear feet width (ft), Or, 0.3 acres.

**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):** N/A

**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: **Timothy Anderson, applicant**

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: **List of designated navigable waters in MN**

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: **1:24,000, MN-JACK LAKE**

USDA Natural Resources Conservation Service Soil Survey. Citation: **WebSoilSurvey**

National wetlands inventory map(s). Cite name: **ArcGIS**

State/Local wetland inventory map(s):

FEMA/FIRM maps:

100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)

Photographs:  Aerial (Name & Date): **ArcGIS, multiple years**

or  Other (Name & Date): **site photos provided by applicant**

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:** Leech Lake is a designated navigable water of the U.S. under the Rivers and Harbors Act