# 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.

SE A.	CTION I: BACKGROUND INFORMATION  REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): APR 1 7 2017
В.	ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2016-03833-MLV Mississippi River Regional Trail Alignment
C.	PROJECT LOCATION AND BACKGROUND INFORMATION:  State:Minnesota County/parish/borough: Anoka City: Ramsey  Center coordinates of site (lat/long in degree decimal format): Lat. 45.22266° N, Long93.45853° W.  Universal Transverse Mercator:  Name of nearest waterbody: Mississippi River  Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows:  Name of watershed or Hydrologic Unit Code (HUC): 07010206  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: April 7, 2017  Field Determination. Date(s):
SEC	CTION II: SUMMARY OF FINDINGS RHA SECTION 10 DETERMINATION OF JURISDICTION.
The area	waters are "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review a.  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: The Mississippi River is used to transport interstate and foreign commerce
В.	CWA SECTION 404 DETERMINATION OF JURISDICTION.
Γhe	ere are "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.
	<ol> <li>Waters of the U.S.</li> <li>a. Indicate presence of waters of U.S. in review area (check all that apply): ¹</li> <li>☑ TNWs, including territorial seas</li> <li>☑ Wetlands adjacent to TNWs</li> </ol>
	b. Identify (estimate) size of waters of the U.S. in the review area:  Non-wetland waters: 362linear feet: width (ft) and/or 0.19 acres.  Wetlands: 0.04 acres.
	c. Limits (boundaries) of jurisdiction based on: Established by OHWM.  Elevation of established OHWM (if known):839.0.

## **SECTION III: CWA ANALYSIS**

# A. TNWs AND WETLANDS ADJACENT TO TNWs

The agencies will assert jurisdiction over TNWs and wetlands adjacent to TNWs. If the aquatic resource is a TNW, complete Section III.A.1 and Section III.D.1. only; if the aquatic resource is a wetland adjacent to a TNW, complete Sections III.A.1 and 2 and Section III.D.1.

1. TNW

Identify TNW: Mississippi River

<sup>&</sup>lt;sup>1</sup> Boxes checked below shall be supported by completing the appropriate sections in Section III below.

Summarize rationale supporting determination: The Corps of Engineers has identified the Mississippi River as a navigable water of the US.

## 2. Wetland adjacent to TNW

Summarize rationale supporting conclusion that wetland is "adjacent": Wetland A has a surface and shallow subsurface hydrologic connection as well as an ecological connection to the Mississippi River.

- 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:

N TNWs: 362 linear feet

width (ft), Or, 0.19 acres.

- ☑ Wetlands adjacent to TNWs: 0.04 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.

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):
$\boxtimes$	Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Midwest Natural Resources.
$\bowtie$	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:
Ц	Corps navigable waters' study:
$\bowtie$	U.S. Geological Survey Hydrologic Atlas:
8	USGS NHD data.
	USGS 8 and 12 digit HUC maps.
$\bowtie$	U.S. Geological Survey map(s). Cite scale & quad name:1:24K MN-ANOKA.
$\boxtimes$	USDA Natural Resources Conservation Service Soil Survey. Citation: Anoka County Soil Surveys.
$\boxtimes$	National wetlands inventory map(s). Cite name:USFWS NWI & MnDNR NWI.
	State/Local wetland inventory map(s):
	FEMA/FIRM maps: .
	100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
$\boxtimes$	Photographs:  ☐ Aerial (Name & Date): 2016 MnGEO color 7-county.
	or Other (Name & Date):
	Previous determination(s). File no. and date of response letter:
	Applicable/supporting case law:
Ш	Applicable/supporting scientific literature:
$\boxtimes$	Other information (please specify):MnDNR OHWL 2011.

**B. ADDITIONAL COMMENTS TO SUPPORT JD:** 



Mississippi River Regional Trail Alignment Ramsey, MN

Figure 6