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.

111	13 1011	in should be completed by following the instructions provided in section 17 of the 3D 1 of in instructional duidebook.
SE	CTIC	ON I: BACKGROUND INFORMATION
A.		PORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): MAR 28 2017
B.	ST	PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER:
	20	17-00401-JTB Greater Minnesota Transmission, LLC - Minnesota River Utility Line Crossing
C.	PR	OJECT LOCATION AND BACKGROUND INFORMATION:
	Stat	e:Minnesota County/parish/borough: Brown/Nicollet City: Ridgely Township
	Cen	ter coordinates of site (lat/long in degree decimal format): Lat. 44.43355° N, Long94.71712° W. Universal Transverse Mercator:
	Nan	ne of nearest waterbody: Minnesota River
		ne of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows:
	Nan	ne of watershed or Hydrologic Unit Code (HUC): 070200
		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.	RE	VIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):
		Office (Desk) Determination. Date: March 17, 2017
		Field Determination. Date(s):
		NII: SUMMARY OF FINDINGS SECTION 10 DETERMINATION OF JURISDICTION.
The	aro ara	"avigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review
are		the manigable waters of the 0.5. Within Kivers and Transons Act (KitA) jurisdiction (as defined by 35 Cirk part 325) in the review
		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 commerced.
		Explain: The Minnesota River is used to transport interstate and foreign commerce.
В.	CWA	A 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: Wetlands: acres.

width (ft) and/or

acres.

c. Limits (boundaries) of jurisdiction based on: Pick List Elevation of established OHWM (if known):

SECTION III: CWA ANALYSIS

- A. TNWs AND WETLANDS ADJACENT TO TNWs
 - 1. TNW

Identify TNW: Minnesota River

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

- 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 500width (ft), Or, 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.		PORTING 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: Greater Minnesota Transmission, LLC
		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.
	\boxtimes	U.S. Geological Survey map(s). Cite scale & quad name: 1:24K MN-SLEEPY EYE NW
		USDA Natural Resources Conservation Service Soil Survey. Citation:
	\boxtimes	National wetlands inventory map(s). Cite name: USFWS NWI & MnDNR NWI
	Ħ	State/Local wetland inventory map(s):
	Ħ	FEMA/FIRM maps:
	Ħ	100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
	\boxtimes	Photographs: Aerial (Name & Date): FSA 2013
		or Other (Name & Date):
	П	Previous determination(s). File no. and date of response letter:
	Ħ	Applicable/supporting case law:
	Ħ	Applicable/supporting scientific literature:
		Other information (please specify):

B. ADDITIONAL COMMENTS TO SUPPORT JD:



Greater Minnesota Transmission, LLC Legend anorth 100' distance marking Minnesota River crossing proposed 6" HDPE natural gas main 90' off centerline south 150' distance marking Bore pit will be a Approximately 500' minimum of 100' total length. from the river Bore pit will be a minimum of 150' from the River Google earth 2016 Google