



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 12/30/2020

ORM Number: MVP-2020-01585-BGO

Associated JDs: N/A

Review Area Location¹: State/Territory: Minnesota City: Hermantown County/Parish/Borough: St. Louis

Center Coordinates of Review Area: Latitude 46.891872 Longitude -92.351371

II. FINDINGS

A. Summary: Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding sections/tables and summarize data sources.

- ☐ The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: N/A
- ☐ There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B).
- ☐ There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C).
- ☒ There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D).

B. Rivers and Harbors Act of 1899 Section 10 (§ 10)²

§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
N/A.	N/A.	N/A.	N/A.

C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): ³				
(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination	
N/A.	N/A.	N/A.	N/A.	N/A.

Tributaries ((a)(2) waters):				
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination	
N/A.	N/A.	N/A.	N/A.	N/A.

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):				
(a)(3) Name	(a)(3) Size	(a)(3) Criteria	Rationale for (a)(3) Determination	
N/A.	N/A.	N/A.	N/A.	N/A.

Adjacent wetlands ((a)(4) waters):				
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination	
N/A.	N/A.	N/A.	N/A.	N/A.

¹ Map(s)/figure(s) are attached to the AJD provided to the requestor.

² If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

³ A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)):⁴ The review area for this determination is limited to the delineated boundaries of 36 roadside ditches labeled as Wet Ditch 7C, Wet Ditch 8A, Wet Ditch 9C, Wet Ditch 16A-B, Wet Ditch 16D, Wet Ditch 19A and Wet Ditch 20-48 on the attached figures labeled 2020-01585-BGO MnDOT SP 6916-110/TH 53 SB AJD Attachments, Pages 1-19 of 19. All the labels for these waters are also highlighted in yellow on the attached figures.

Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
Wet Ditch 7C, Wet Ditch 8A, Wet Ditch 9C, Wet Ditch 16A-B, Wet Ditch 16D, Wet Ditch 19A, Wet Ditch 20-48	12.99	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Wet Ditch 7C, Wet Ditch 8A, Wet Ditch 9C, Wet Ditch 16A-B, Wet Ditch 16D, Wet Ditch 19A and Wet Ditch 20-48 were constructed in uplands to convey runoff from the adjacent roadway and are now linear wetlands that meet the definition of “ditch” under paragraph (c)(2). In addition, the ditches are not (a)(1) waters, are not relocated tributaries, are not constructed in a tributary, and are not constructed in an adjacent wetland. This was confirmed by reviewing aerial photography, national wetland and hydrography data, and the wetland delineation report. Based on this review, the assessed ditches are not jurisdictional under the Navigable Waters Protection Rule because they meet the requirements of the exclusion for ditches under paragraph (b)(5).

III. SUPPORTING INFORMATION

A. Select/enter all resources that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.

☒ Information submitted by, or on behalf of, the applicant/consultant: [MnDOT SP 6916-110/TH 53 SB Joint Application Form, December 2020 and Wetland Delineation Report, July 2019](#)

This information is sufficient for purposes of this AJD.

Rationale: [N/A](#)

- ☐ Data sheets prepared by the Corps: [Title\(s\) and/or date\(s\)](#).
- ☒ Photographs: [Aerial: 2017 FSA and Google Earth 1991-2020](#)
- ☐ Corps site visit(s) conducted on: [Date\(s\)](#).
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): [ORM Number\(s\) and date\(s\)](#).
- ☐ Antecedent Precipitation Tool: [provide detailed discussion in Section III.B.](#)
- ☐ USDA NRCS Soil Survey: [Title\(s\) and/or date\(s\)](#).
- ☒ USFWS NWI maps: [USFWS NWI of MN, 1974-1978](#)
- ☒ USGS topographic maps: [1:24k DRG – Adolph, 2003](#)

Other data sources used to aid in this determination:

⁴ Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

⁵ Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Data Source (select)	Name and/or date and other relevant information
USGS Sources	NHD – High Resolution – MN, 2015
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local wetland inventory maps	DNR NWI Update – MN, 2010-2018
Other Sources	2-Foot Contours Minnesota (LIDAR Service)

B. Typical year assessment(s): N/A

C. Additional comments to support AJD: N/A