

### 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): 2/4/2021 ORM Number: MVP-2020-02226-MMG Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: Wisconsin City: Cedarburg County/Parish/Borough: Ozaukee Center Coordinates of Review Area: Latitude 43.34366 Longitude -87.99951

## **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)<sup>2</sup>

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

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): <sup>3</sup>				
(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.	

<sup>&</sup>lt;sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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.



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# D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))$ . <sup>4</sup>					
Exclusion Name	Exclusior	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
W-2	0.25	acre(s)	(b)(1) Non-	W-2, W-3, W-4, W-5 and W-6 do not abut at	
W-3	0.06		adjacent wetland.	least one point or side of an (a)(1)-(3) water.	
W-4	0.14			There is no natural berm, bank, dune or similar	
W-5	0.39			artificial structure physically separating these	
W-6	0.09			wetlands from an (a)(1)-(3) water. The closest mapped water, Cedar Creek, is located to the	
				west, south and east of the review area at an	
				elevation of approximately 812'. W-2 is 0.15	
				miles away in a depression located within the	
				872' elevation contour. W-3 is 0.29 miles away in	
				a Wisconsin Wetland Inventory (WWI) mapped wetland depression located within the 880'	
				elevation contour. W-4 is 0.29 miles away in a	
				depression located within the 879' elevation	
				contour. W-5 is 0.23 miles away in a WWI	
				mapped wetland depression located within the	
				884' elevation contour. W-5 extends just beyond	
				the review area, however, it closely follows the	
				WWI mapped wetland boundary and contour	
				depression according to the Ozaukee County	
				GIS 1-foot elevation contour layer. W-6 is 0.3	
				miles away in a depression located within the	
				886' elevation contour. None of the wetlands	
				have any inlets or outlets. Overland sheet flow	
				from the surrounding landscape provides some	
				hydrology to the wetland complexes. Based on	
				the U.S. Geological Survey, 1-foot elevation map	
				provided by the requester and National Flood	
				Hazard map showing the distance $(0.15-0.3)$	
				miles) and elevation (60'-74') difference between the wetlands and Cedar Creek, these wetlands	
				would not be flooded by an $(a)(1)$ - $(3)$ water in a	
				typical year.	
				typical year.	

## **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: Wetland Delineation Map submitted
  - by Eric Parker, Heartland Ecological Group, Inc.

This information is sufficient for purposes of this AJD. Rationale:  $\ensuremath{\mathsf{N/A}}$ 

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



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- Data sheets prepared by the Corps: Title(s) and/or date(s).
- Photographs: Aerial: 2018, 2017, 2015, 2013, 2010, 2008, 2006, 2005
- $\Box$  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: Ozaukee County
- USFWS NWI maps: Title(s) and/or date(s).
- USGS topographic maps: 1:24K WI-Cedarburg

## Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	Wisconsin Wetland Inventory
Other Sources	Ozaukee County GIS 1-foot elevation contours layer, National Flood Hazard

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

## C. Additional comments to support AJD: N/A