

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): 28-JAN-2021 ORM Number: MVR-2021-00169-AJF Associated JDs: N/A Review Area Location¹: State/Territory: IA City: Ankeny County: Polk County Center Coordinates of Review Area: Latitude 41.694778 Longitude -93.584433

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 or describe rationale.
 - 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 Na	me § '	10 Size	§ 10 Criteria	Rationale for § 10 Determination
N/A	N/A	N/A	A la	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

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

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

Adjacent wetlands ((a)(4) waters):

(a)(4) Nan	ne (a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination	
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 independent 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. 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

D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))^4$:

Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
WL4A	0.4 acres	(b)(1) Non-adjacent wetland	Wetland 4A is part of a larger wetland that was determined to be non-jurisdictional in 2017. This wetland does not abut an A2 tributary nor is it adjacent to an A2 tributary. There are no known surface water hydrological connections from this wetland to any A2 tributaries either.
WL8	3.04 acres	(b)(1) Non-adjacent wetland	Wetland 8 is a larger farmed wetland that has a FW label from an NRCS wetland determination. This wetland does not abut or is adjacent to an A2 tributary. Water from this wetland could fill and spill into downstream wetlands but the downstream wetlands do not abut or inundate wetland 8 in normal year. Wetland 8 fluctuates in size from year to year as it receives water from a nearby detention basin. Wetland 8 may in some years also connect to another off-site wetland, but there is not enough inundation from an A2 tributary to assert jurisdiction.

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.
 - _X_ Information submitted by, or on behalf of, the applicant/consultant: Wetland and WUS Delineation Update PDI Facility Expansion and PDI Facility Expansion West Half, both dated December 13, 2017. Figures 4 an 6 of the attached delineations show wetlands 4A and 8. This information is sufficient for purposes of this AJD. Rationale: N/A or describe rationale for insufficiency (including partial insufficiency). Data sheets prepared by the Corps: Title(s) and/or date(s).
 _____ Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s). Corps Site visit(s) conducted on: Date(s).
 ____ Previous Jurisdictional Determinations (AJD): CEMVR-OD-P-2017-960, July, 26, 2017, 2015-74, June 28, 2017 and 2018-49, May 14, 2018.
 _____ Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
 - USDA NRCS Soil Survey: *Title(s)* and/or date(s).
 - USFWS NWI maps: *Title(s) and/or date(s)*.
 - **X**_ USGS topographic maps: *Figures 1 and 2 in the wetland delineations in the AR.*

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	USDA wetland determination map in AR.

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 independent 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. 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

NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

- B. Typical year assessment(s): N/A
- **C.** Additional comments to support AJD: This AJD was requested by the Applicant. Previous AJD's determined wetland 8 to be jurisdictional however under NWPR it is not.

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.

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 independent 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. 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.