

I. **ADMINISTRATIVE INFORMATION**

Completion Date of Approved Jurisdictional Determination (AJD): 17-FEB-2021

ORM Number: MVR-2021-00278

Associated JDs: N/A or ORM numbers and identifiers (e.g. HQS-2020-00001-MSW-MITSITE)

Review Area Location1:

State/Territory: IA City: County/Parish/Borough: Lyon County

Center Coordinates of Review Area: Latitude 43.302298 Longitude -96.432782

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: No water features are present within the review area. ☐ 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). 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		
Territorial Sea (a)(1) Name N/A	(a)(1) Size N/A	04 nal Navigable Waters ((a)(1) (a)(1) Criteria	waters) ³ Rationale for (a)(1) Determination N/A		
Tributaries ((a		1 (2000)	D (1 1 (/)/2) D (1 (1 ())		
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination		
N/A	N/A	N/A	N/A		
Lakes and pol (a)(3) Name	nds, and impou (a)(3) Size N/A	undments of jurisdictional wa (a)(3) Criteria	aters ((a)(3) waters): Rationale for (a)(3) Determination N/A		
Adjacent wetla	ands ((a)(4) wa	aters):			
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination		

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.



D.

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

N/A	N/A	N/A		N/A		
Excluded	l Waters or Fe	eatures				
Excluded	waters ((b)(1)	$-(b)(12))^4$:				
Exclusion	Name Exclusion	Size	Exclusion⁵	Ra	tionale for Exclusion Determination	
N/A	N/A	N/A		N/A		

III. SUPPORTING INFORMATION

Α.	Selec	ct/enter all resources that were used to aid in this determination and attach data/maps to this
	docu	ment and/or references/citations in the administrative record, as appropriate.
		Information submitted by, or on behalf of, the applicant/consultant: Title(s) and date(s).
		This information (is/is not/is and is not) 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).
	X	Photographs: Iowa NAIP 2010, 2013, and 2017.
		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).
	X	USFWS NWI maps: National Wetland Index
	X	USGS topographic maps: GIS TopoBase Layer.

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	N/A.
Other Sources	N/A.

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

C. Additional comments to support AJD:

Pictures of project area overlain by the NWI below

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

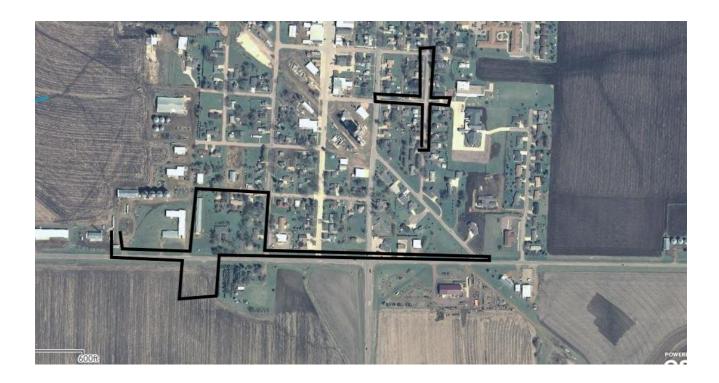
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USGS 7.5 Minute Quadrangle: Inwood Sections: 17, 18, 19, 20, Township: 98 N, Range: 47 W Date: 1971 Scale: 1 Inch = 2,000 Feet



North



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