

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-AUG-2020

ORM Number: MVR-2020-00948-AM

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: Polk County

Center Coordinates of Review Area: Latitude 41.657842 Longitude -93.578545

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| including | ı wetlands. of a | any kind in the entire rev | violy area) Dationala: N/A or describe retions | | | | | | |
|---|---|--|---|--|--|--|--|--|--|
| 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 | | | | | | | | | |
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| 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). | | | | | | | | | |
| area (co | mpiete table ir | | | | | | | | |
| • | • | , | | | | | | | |
| • | • | f 1899 Section 10 (§ 10 |)) ² | | | | | | |
| Rivers and I | Harbors Act o | f 1899 Section 10 (§ 10 § 10 Criteria | Rationale for § 10 Determination | | | | | | |
| Rivers and I | larbors Act o | f 1899 Section 10 (§ 10 | | | | | | | |
| Rivers and I | Harbors Act o | f 1899 Section 10 (§ 10 § 10 Criteria | Rationale for § 10 Determination | | | | | | |
| Rivers and I § 10 Name N/A | Harbors Act o | f 1899 Section 10 (§ 10 § 10 Criteria | Rationale for § 10 Determination | | | | | | |
| Rivers and I § 10 Name N/A | S 10 Size N/A Act Section | f 1899 Section 10 (§ 10 § 10 Criteria N/A | Rationale for § 10 Determination N/A | | | | | | |
| Rivers and I § 10 Name N/A Clean Water | S 10 Size N/A Act Section as and Tradition | f 1899 Section 10 (§ 10 § 10 Criteria N/A 404 onal Navigable Waters (| Rationale for § 10 Determination N/A (a)(1) waters) ³ | | | | | | |
| Rivers and I § 10 Name N/A | S 10 Size N/A Act Section | f 1899 Section 10 (§ 10 § 10 Criteria N/A | Rationale for § 10 Determination N/A | | | | | | |
| Rivers and I § 10 Name N/A Clean Water Territorial Se (a)(1) Name | S 10 Size N/A Act Section as and Tradition (a)(1) Size | f 1899 Section 10 (§ 10 § 10 Criteria N/A 404 onal Navigable Waters ((a)(1) Criteria | Rationale for § 10 Determination N/A (a)(1) waters) ³ Rationale for (a)(1) Determination | | | | | | |
| Rivers and I § 10 Name N/A Clean Water Territorial Se (a)(1) Name N/A | Act Section (a)(1) Size | f 1899 Section 10 (§ 10 § 10 Criteria N/A 404 onal Navigable Waters ((a)(1) Criteria | Rationale for § 10 Determination N/A (a)(1) waters) ³ Rationale for (a)(1) Determination | | | | | | |
| Rivers and I § 10 Name N/A Clean Water Territorial Se (a)(1) Name N/A | S 10 Size N/A Act Section as and Tradition (a)(1) Size | f 1899 Section 10 (§ 10 § 10 Criteria N/A 404 onal Navigable Waters ((a)(1) Criteria | Rationale for § 10 Determination N/A (a)(1) waters) ³ Rationale for (a)(1) Determination | | | | | | |

(a)(4) Size

N/A

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

(a)(4) Name

(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.



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D. Excluded Waters or Features

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

| Exclusion Name | Exclusion Size | Exclusion ⁵ | Rationale for Exclusion Determination |
|-----------------------|-----------------------|-----------------------------|---------------------------------------|
| Wetland 1 | 0.4 acres | (b)(1) Non-adjacent wetland | |
| Wetland 2 | 0.29 acres | (b)(1) Non-adjacent wetland | |
| Wetland 3 - | 0.3 acres | (b)(1) Non-adjacent wetland | |
| Emergent | | | |
| Wetland 3 - | 0.17 acres | (b)(1) Non-adjacent wetland | |
| Forested | | | |

III. SUPPORTING INFORMATION

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

| _X_ | Information submitted by, or on behalf of, the applicant/consultant: <i>Application Package, Jul</i> y |
|-----|--|
| | 12, 2020. |
| | This information is sufficient for purposes of this AJD. |
| | Rationale: N/A. |
| | Data sheets prepared by the Corps: N/A |
| | Photographs: ORM Aerials, August 12, 2020 |
| | Corps Site visit(s) conducted on: August 12, 2020 |
| | 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: Websoil Survey, August 12, 2020 |
| | USFWS NWI maps: ORM NWI layer, August 12, 2020. |
| | USGS topographic maps: ORM Topo layers, August 12, 2020. |

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: I conducted a site visit to verify the lack of connectivity for the on-site wetlands. I concurred with the delineation of aquatic resources. I walked the boundary of the resources and the site and did not find any additional aquatic resources for these wetlands to be connected to. There was a potential stream just north of the site but the on-site wetlands were not

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connected to it. There was no man-made barriers between these features that would've affected connectivity. A bridge spanned between the features but there were uplands between the potential stream and the wetlands.

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