



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): 3-AUG-2021

ORM Number: MVK-2021-537

Associated JDs: N/A.

Review Area Location¹:

State/Territory: AR City: Magnolia County/Parish/Borough: Columbia County

Center Coordinates of Review Area: Latitude 33.26368 Longitude -93.22844

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 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

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
OW2-2021-537	2.55 acres	(a)(3) Lake/pond or impoundment of a jurisdictional water inundated by flooding from an (a)(1)-(a)(3) water in a typical year	The pond is a result of a man-made dam across a jurisdictional intermittent stream. The pond functions as a retention pond and is used for fishing by residents. The pond is 40 to 50 years old. It has an overflow drain pipe in addition to an overflow spillway. This pond has silted in overtime creating a shallow wetland fringe. The pond captures and holds upstream rain events to pool

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

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Wet1-2021-537	0.29 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	These wetlands have formed around the shallow fringe of the man-made pond. It was flooded during the site visit. Using the 1987 Corps Manual, these wetlands have the right hydrology, hydrophytic vegetation and soil to be jurisdictional abutting an intermittent stream.

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12))⁴:

Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
N/A	N/A	N/A	N/A

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: *2020 Photos and map.*

This information (*is not*) sufficient for purposes of this AJD.

Rationale: *A site visit along with the information submitted was sufficient for the AJD.*

Data sheets prepared by the Corps: *Title(s) and/or date(s).*

☒ Photographs: *(aerial) 2017 ESRI Photo Imagery.*

☒ Corps Site visit(s) conducted on: *6-21-2021.*

Previous Jurisdictional Determinations (AJDs or PJDs): *N/A.*

☒ Antecedent Precipitation Tool: *provide detailed discussion in Section III.B.*

☒ USDA NRCS Soil Survey: *Columbia County, AR.*

USFWS NWI maps: *Title(s) and/or date(s).*

☒ USGS topographic maps: *Title(s) and/or date(s).*

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): Using the antecedent precipitation tool, the Corps determined wetter than normal conditions were present during their recent site visit.

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- C. Additional comments to support AJD:** This site is wetter than normal due to the pond dam and recent rain event.

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