

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): 1/14/2021

ORM Number: MVS-2021-22

Associated JDs: N/A

Review Area Location¹: State/Territory: Illinois City: Columbia County/Parish/Borough: Monroe

Center Coordinates of Review Area: Latitude 38.453700° Longitude -90.197630°

II. FINDINGS

A.	Su	mmary: Check all that apply. At least one box from the following list MUST be selected. Complete the
	cor	responding 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).
	\boxtimes	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	, , , , , , , , , , , , , , , , , , ,
§ 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): ³					
(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) Siz	:e	(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.	

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 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 $((b)(1) - (b)(12))$. ⁴				
Exclusion Name	Exclusion	n Size	Exclusion ⁵	Rationale for Exclusion Determination
Ephemeral Drainage	296	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Ephemeral Stream (see Section C)
Pond		acre(s)	(b)(8) Artificial lake/pond constructed or excavated in upland or a non-jurisdictional water, so long as the artificial lake or pond is not an impoundment of a jurisdictional water that meets (c)(6).	Constructed pond feature (see Section C)

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: Request for AJD
 This information is and is not sufficient for purposes of this AJD.
 Rationale: N/A
 - ☐ Data sheets prepared by the Corps: Title(s) and/or date(s).
 - Photographs: Aerial and Other: Historic Aerials, USDA NAIP Imagery, Google Earth

 - ☐ 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: Monroe County, Illinois (IL119)
 - □ USFWS NWI maps: 1980's; 1:58,000 scale; Color Infrared Source; PFO1A illustrated
 - USGS topographic maps: Columbia, IL Quad; 1:24,000, 1955 (1975 revision)

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	USGS topoView; 1:24,000 Scale
USDA Sources	USDA NRCS Web Soil Survey – Monroe County (Obtained 1/6/21)
NOAA Sources	N/A.

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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Data Source (select)	Name and/or date and other relevant information
USACE Sources	District Regulatory Viewer
State/Local/Tribal Sources	N/A.
Other Sources	USGS NHD Data, ILHMP: LiDAR Data

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

C. Additional comments to support AJD: The (b)(3) ephemeral drainage only provides flow during and briefly after rain events. Flow or pools were not observed within the ephemeral drainage upstream or downstream of the constructed pond feature during the January 13, 2021 site visit. The (b)(8) pond is an artificial feature created from the construction of a dam feature within the (b)(3) ephemeral drainage.