

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): 8/18/2021

ORM Number: LRL-2021-501-MKD

Associated JDs: N/A

Review Area Location¹: State/Territory: Indiana City: Bargersville County/Parish/Borough: Johnson

Center Coordinates of Review Area: Latitude 39.52628 Longitude -86.17866

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.	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.	

I	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.	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 standalone 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	
Wetland A	0.03	acre(s)	(b)(1) Non- adjacent wetland.	Wetland A is an emergent wetland located just north of Ephemeral Stream 1. The wetland is approximately 1,600 feet from the nearest (a)(1) or (a)(2) water (North Prong Stotts Creek).	
Wetland B	0.33	acre(s)	(b)(1) Non- adjacent wetland.	Wetland B is an emergent wetland that drains into Ephemeral Stream 1. Wetland B is approximately 2,000 feet from the nearest (a)(1) or (a)(2) water (North Prong Stotts Creek).	
Ephemeral Stream 1	571	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	The stream is an ephemeral tributary that conveys water from Wetland B and flows off-site. The stream has an OHWM that is approximately 2 feet in width and 3 inches in depth. The stream channel was completely dry at the time of the delineation. The ATP tool was utilized for the date of the site visit and conditions were considered drier than normal. Topographic maps show no perennial or intermittent tributaries within the delineated site. The contour lines indicate the presence of a small, relatively flat draw in the location of the stream, which indicates that an ephemeral tributary may be present.	

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: Sawyer Property Natural ResourceAssessment Report, August 2020

This information is 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: 2017 Google Earth Aerial, 8 July 2020 photos from the delineation
- ☐ 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: Johnson County NRCS Soil Survey 2019
- ☐ USFWS NWI maps: USFWS NWI
- USGS topographic maps: 1:24K, Bargersville

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 Corp's 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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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): The Antecedent Precipitation Tool was utilized for the date of the delineation conducted by V3, 8 July 2020. The data shows that the delineation occurred in the dry season under Drier than Normal (9) climatic conditions within the 30 year normal range.
- **C.** Additional comments to support AJD: The previous rain event occurred on 7 July 2020 in which 1.01 inches of rainfall fell within a 24-hour period. No water was observed in the channel.