

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): 1/21/2021

ORM Number: LRL-2020-1048-sjk

Associated JDs: N/A

Review Area Location¹: State/Territory: IN City: Brookmoor County/Parish/Borough: Morgan

Center Coordinates of Review Area: Latitude 39.5679 Longitude -86.3822

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
Stream 1	2,642	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	The tributary carries perennial flow to Monical Branch, White Lick Creek, then to White River which becomes a TNW.

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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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
Wetland 1	0.07	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	The wetland abuts Stream 1, an (a)(2) tributary.
Wetland 2	0.04	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	The wetland abuts Stream 1, an (a)(2) tributary.

D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))$: ⁴					
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination	
Stream 2	219	linear	(b)(3) Ephemeral	The stream flows only during and immediately	
		feet	feature, including	after rain events in a typical year.	
			an ephemeral		
			stream, swale,		
			gully, rill, or pool.		
Wetland 3	0.11	acre(s)	(b)(1) Non-	The wetland neither abuts nor is inundated by an	
			adjacent wetland.	(a)(1)-(a)(3) water in a typical year.	
Wetland 4	0.03	acre(s)	(b)(1) Non-	The wetland neither abuts nor is inundated by an	
			adjacent wetland.	(a)(1)-(a)(3) water in a typical year.	
Wetland 5	0.11	acre(s)	(b)(1) Non-	The wetland neither abuts nor is inundated by an	
			adjacent wetland.	(a)(1)-(a)(3) water in a typical year.	
Wetland 6	0.01	acre(s)	(b)(1) Non-	The wetland neither abuts nor is inundated by an	
			adjacent wetland.	(a)(1)-(a)(3) water in a typical year.	
Wetland 7	0.02	acre(s)	(b)(1) Non-	The wetland neither abuts nor is inundated by an	
			adjacent wetland.	(a)(1)-(a)(3) water in a typical year.	
Wetland 8	0.04	acre(s)	(b)(1) Non-	The wetland neither abuts nor is inundated by an	
			adjacent wetland.	(a)(1)-(a)(3) water in a typical year.	

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: Regulated Waters Delineation Report dated 5/22/2018 by Cardno.

This information is sufficient for purposes of this AJD.

Rationale: N/A

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

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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\boxtimes	Photographs: Aerial and Other: Site photos from delineation (5/15/18); undated aerials in delineation
rep	ort; 9/30/19, 12/11/2020 (DigitalGlobe).
	Corps site visit(s) conducted on: Date(s).
	Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
\boxtimes	Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
\boxtimes	USDA NRCS Soil Survey: Web Soil Survey, Morgan County (see delineation report)
\boxtimes	USFWS NWI maps: Title(s) and/or date(s).
\boxtimes	USGS topographic maps: 7.5' Mooresville West

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information		
USGS Sources	HUC14, StreamStats basin, and NHD flowline map in delineation report		
USDA Sources	N/A.		
NOAA Sources	N/A.		
USACE Sources	N/A.		
State/Local/Tribal Sources	N/A.		
FEMA/FIRM maps	18109C0134E Eff. 10/2/2014; 18063C0375D Eff. 9/25/2009 (see delineation		
	report)		

- **B.** Typical year assessment(s): APR 5/15/2018 (delineation): the delineation occurred during mild wetness during the wet season. WETS shows normal conditions. The 30-day rolling total precipitation was blow normal in comparison to the 30-year rolling average; however, the inspection occurred follow abnormally wet conditions in the preceding months.
- C. Additional comments to support AJD: N/A or provide additional discussion as appropriate.