

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): 7/22/2021

ORM Number: LRL-2021-389-sam

Associated JDs: N/A

Review Area Location¹: State/Territory: Indiana City: Plainfield County/Parish/Borough: Hendricks

Center Coordinates of Review Area: Latitude 39.7229 Longitude -86.3652

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)	Tributaries ((a)(2) waters):				
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination	
Section 1	1,670	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Clarks Creek, a perennial stream with ordinary high water mark providing perennial flow to White Lick Creek which flows into the West Fork White River, 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) Siz	e	(a)(4) Criteria	Rationale for (a)(4) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴						
Exclusion Name	Exclusion	n Size	Exclusion ⁵	Rationale for Exclusion Determination		
Section II	455	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Ephemeral feature that captures flow from adjacent field and empties into Clarks Creek		
Section III	974	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Ephemeral feature that captures flow from adjacent field and empties into Clarks Creek		
Section IIIA	0.03	acre(s)	(b)(1) Non- adjacent wetland.	Depressional area that is a result of a drained man-made pond.		

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.

\boxtimes	Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation – Grundy Farm					
	This information is sufficient for purposes of this AJD.					
	Rationale: N/A					
	Data sheets prepared by the Corps: Title(s) and/or date(s).					
\boxtimes	Photographs: Aerial and Other: Aerials and Data provided in Wetland Delineation Report.					
Pho	otographs collected during site visit on June 23, 2021					

- □ Corps site visit(s) conducted on: June 23, 2021
- ☐ 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: Title(s) and/or date(s).
- ☐ USFWS NWI maps: Title(s) and/or date(s).
- □ USGS topographic maps: 1:24k Bridgeport

Other data sources used to aid in this determination:

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
USGS Sources	N/A.
USDA Sources	N/A.
NOAA Sources	N/A.
CorpsMap ORM Map	Topo Layers and Aerials
Layers	
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

- **B.** Typical year assessment(s): ATP data collected for June 21, 2021, two days prior to the site visit indicated that the site conditions of the June 23, 2021 were in the dry season with wetter than normal conditions.
- C. Additional comments to support AJD: Section II and Section III were evaluated during the site visit on June 23, 2021 to determine flow regime. Both streams exhibited flow, traveling through small ravines and emptying into Clarks Creek. Source of hydrology appears to be directly from tile outlets from the adjacent field. Water was flowing during the site visit in each stream, however based on the ATP data, it was wetter than normal. Stream structure was fairly flat lacking primarily indicators of sustained flow. Based on the APT data and observations made during the site visit, consider Sections II and III as ephemeral streams.