



**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): 12/2/2020

ORM Number: LRL-2020-930-SCM

Associated JDs: N/A

Review Area Location¹: State/Territory: Indiana City: Princeton County/Parish/Borough: Gibson County

Center Coordinates of Review Area: Latitude 38.326616 N Longitude -87.584641 W

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
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.	

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 Size		Exclusion ⁵	Rationale for Exclusion Determination
UNT to Brown Ditch	325	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Report, Waters Report photos 9, 10, 26).
UNT 1 to Brown Ditch	1625	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 3 - 8, 46 - 56).
UNT 2 to Brown Ditch	411	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Reports, Waters Report photos 13 – 16, 21, 23).
UNT 3 to Brown Ditch	224	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 19 – 21).
Roadside Ditch 1	896	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 32 - 37).
Roadside Ditch 2 /Wetland A	0.038	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Wetland features are present and developed entirely within the lateral limits of the ditch. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 43 & 44).

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.

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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Information submitted by, or on behalf of, the applicant/consultant: [Waters of the US Report, US 41 & CR 100 W – Intersection Improvement, Gibson County, Indiana \(Des. No. 1800223\), dated October 19, 2020, prepared by HNTB consultants](#)

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: July 13, 2020 - site photos in Waters Report and supplemental information](#)

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: [Web Soil Survey, Gibson County \(see Waters Report\)](#)

USFWS NWI maps: [NWI Map \(see Waters Report\)](#)

USGS topographic maps: [USGS Topographic Map, Princeton, IN Quadrangles \(see Waters Report\)](#)

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 APT was utilized for one site visit. The data shows Normal climatic Conditions for the July 13, 2020 delineation site visit (see [2020-07-13_APT Data.pdf](#)) during the dry season. Therefore, consultant observations and APT data indicate that the hydrologic conditions observed at the site for this date are considered “typical year” conditions.

C. Additional comments to support AJD: [N/A](#)