



**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): 7/2/2021

ORM Number: LRL-2021-537-tmb

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: IN City: Evansville County/Parish/Borough: Vanderburgh

Center Coordinates of Review Area: Latitude 38.010286 Longitude -87.548896

**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)<sup>2</sup>**

§ 10 Name	§ 10 Size		§ 10 Criteria	Rationale for § 10 Determination
Pigeon Creek	105	linear feet	RHA Non-tidal water is on the district's Section 10 waters list	Pigeon Creek is listed on the districts Section 10 waters list; the section of stream in the project area is within 5.9 miles from the junction with the Ohio River.
Little Pigeon Creek	220	linear feet	RHA Non-tidal water is on the district's Section 10 waters list	Little Pigeon Creek is listed on the districts Section 10 waters list; the section of stream in the project area is within 15.9 miles from the junction with the Ohio River.

**C. Clean Water Act Section 404**

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): <sup>3</sup>				
(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
UNT 2	130	linear feet	(a)(2) Intermittent tributary contributes surface water	UNT 2 is an intermittent stream that flows from groundwater and precipitation. UNT 2 flows through Wetland B and directly connects to Pigeon Creek, both are Waters of the US.

<sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<sup>2</sup> 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.

<sup>3</sup> 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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Tributaries ((a)(2) waters):			
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
		flow directly or indirectly to an (a)(1) water in a typical year.	
UNT 3	300	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.
			UNT 3 is an intermittent stream that flows from groundwater and precipitation. UNT 2 flows through Wetland B and directly connects to Pigeon Creek, both are Waters of the US.

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
Wetland B	1.28	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.
			Wetland B abuts Pigeon Creek.

**D. Excluded Waters or Features**

Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>			
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Wetland A	1.06	acre(s)	(b)(1) Non-adjacent wetland.
			Wetland A may be considered isolated because it does not directly abut a Waters of the US.
UNT 1	135	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.
			UNT 1 is an ephemeral stream that flows seasonally from precipitation.

**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: [Waters of the US Report, Wansford Yard Lift Station, Center Township, Vanderburgh County, Indiana, June 14, 2021](#)

This information **Select.** sufficient for purposes of this AJD.

Rationale: [N/A or describe rationale for insufficiency \(including partial insufficiency\).](#)

<sup>4</sup> 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.

<sup>5</sup> 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 sheets prepared by the Corps: [Title\(s\) and/or date\(s\)](#).
- Photographs: [Aerial and Other: Title\(s\) and/or date\(s\)](#).
- Corps site visit(s) conducted on: [June 29, 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: [NRCS Web Soil Survey](#)
- USFWS NWI maps: [USFWS NWI Map](#)
- USGS topographic maps: [Evansville North and South Quadrangle](#)

**Other data sources used to aid in this determination:**

Data Source (select)	Name and/or date and other relevant information
<a href="#">USGS Sources</a>	<a href="#">N/A.</a>
<a href="#">USDA Sources</a>	<a href="#">N/A.</a>
<a href="#">NOAA Sources</a>	<a href="#">N/A.</a>
<a href="#">USACE Sources</a>	<a href="#">N/A.</a>
<a href="#">State/Local/Tribal Sources</a>	<a href="#">N/A.</a>
<a href="#">Other Sources</a>	<a href="#">N/A.</a>

**B. Typical year assessment(s):** [N/A or provide typical year assessment for each relevant data source used to support the conclusions in the AJD.](#)

**C. Additional comments to support AJD:** [N/A or provide additional discussion as appropriate.](#)