

# 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): 12/17/2020

ORM Number: LRL-2020-983-sjk

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: IN City: Beech Grove County/Parish/Borough: Marion

Center Coordinates of Review Area: Latitude 39.7130 Longitude -86.0112

### 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
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): <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	
N/A.	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.	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.	

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

<sup>&</sup>lt;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>&</sup>lt;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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### D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)):4					
<b>Exclusion Name</b>	Exclusion Size		Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
Section I	0.3	acre(s)	(b)(1) Non-adjacent wetland.	The wetland neither abuts nor is inundated by an (a)(1)-(a)(3) water in a typical year. See IIIC.	
Section II	0.21	acre(s)	(b)(1) Non- adjacent wetland.	The wetland is located in a low area created by grading of the site in 2001. It neither abuts nor is inundated by an (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: Wetland Delineation Report dated 10/23/2020 by Earth Source, Inc.

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: Site photos in deleation report (10/14/2020); 1956, 2001,2018, 2019 aerials in delineation report; 1947, 1962, 2005 aerials (MapIndy); 10/7/2020 aerial (DigitalGlobe)
- ☐ Corps site visit(s) conducted on: Date(s).
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- □ USFWS NWI maps: Digital map (see delineation 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	Administrative record for LRL-1999-1201.
State/Local/Tribal Sources	1 ft contour map, FEMA map with storm sewers (MapIndy)
Other Sources	N/A.

**B.** Typical year assessment(s): APT 10/14/2020 (delineation inspection): Acording to the APT report, the delineation occurred in drier than normal conditions during a drought period in the wet season. However, the identified wetlands are topographically confined with distinct boundaries, so it is unlikely the drought would have impacted the delineated boundaries.

<sup>&</sup>lt;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>&</sup>lt;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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C. Additional comments to support AJD: Section I is part of a larger wetland complex south of the review area that drains west through a compensatory mitigation site (LRL-1999-1201) and then into a stormwater ditch into another series of detention ponds before eventually outfalling into Miller Ditch to the northeast of the site. The majority of the review area used to be a borrow pond and fringe wetland that was created in the 1950's-1960's for the construction of I-74. The review area was included in a development plan that was originally authorized under DA permit LRL-1999-1201 that included filling a large portion of the borrow pond and fringe wetlands. The pond/wetlands were filled as authorized, but the review area was left fallow with sidecast spoils and incomplete grading.