

# 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): 1/11/2021

ORM Number: LRL-2020-1012-SCM

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: Indiana City: Linn Grove County/Parish/Borough: Wells County

Center Coordinates of Review Area: Latitude 40.70377 N Longitude -85.09460 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)<sup>2</sup>

| § 10 Name       | § 10 Size |                | § 10 Criteria  | Rationale for § 10 Determination  |
|-----------------|-----------|----------------|--|---|
| Wabash<br>River | 600       | linear<br>feet | RHA Non-tidal<br>water is on the<br>district's Section<br>10 waters list | Wabash River is a TNW and is on the Louisville District's Section 10 waters list. |

### 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  |  |
| Wabash<br>River   | 600         |  | (a)(1) Water is also subject to<br>Sections 9 or 10 of the Rivers and<br>Harbors Act - RHA Tidal water is<br>subject to the ebb and flow of the tide. | Wabash River is a TNW and is on the Louisville District's Section 10 waters list. |  |

| 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.                               |

<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.



# U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

| 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.                               |  |

#### D. Excluded Waters or Features

| Excluded waters (        | Excluded waters $((b)(1) - (b)(12))$ :4 |                |   |   |  |
|--------------------------|---|----------------|---|---|--|
| Exclusion Name           | Exclusio                                | n Size         | Exclusion <sup>5</sup>  | Rationale for Exclusion Determination   |  |
| UNT 1 to<br>Wabash River | 148                                     | linear<br>feet | (b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | Stream exhibits ephemeral flow in an atypical year, however, is considered to be an ephemeral stream due to geophysical characteristics (see III.C. Discussion and Waters Report photos 1, 8, 9, 33, & 34). |  |
| UNT 2 to<br>Wabash River | 46                                      | linear<br>feet | (b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | Stream exhibits ephemeral flow in an atypical year, however, is considered to be an ephemeral stream due to geophysical characteristics (see III.C. Discussion and Waters Report photos 24, 25, & 26).      |  |
| UNT 3 to<br>Wabash River | 123                                     | linear<br>feet | (b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool. | Stream exhibits ephemeral flow in an atypical year, however, is considered to be an ephemeral stream due to geophysical characteristics (see III.C. Discussion and Waters Report photos 3, 4, 5, 38, & 40). |  |

#### 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, SR 116 Slide Correction, Wells County, Indiana (Des. No. 1800222), dated March 30, 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).

☐ 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, Wells County (see Waters Report)
- □ USFWS NWI maps: NWI Map (see Waters Report)

<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.



# U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

### 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 showed drier than normal climatic conditions for the 10/23/2019 delineation site visit (see 2019-10-23\_APT Data.pdf). Therefore, consultant observations and APT data indicate that the hydrologic conditions observed at the site for 10/23/2019 are considered "atypical year" conditions.
- C. Additional comments to support AJD: While climatic conditions for the 10/23/2019 site visit were determined to be drier than normal, due to the geophysical characteristics of UNT 1, 2, & 3 to Wabash River, these streams would still be considered ephemeral streams even without witnessing ephemeral flow during "typical year' conditions (see Waters Report photos for of UNT 1, 2, & 3 to Wabash River).