

#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 3/25/2021

ORM Number: LRL-2021-26-Icl

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: Indiana City: Avon County/Parish/Borough: Hendricks

Center Coordinates of Review Area: Latitude 39.7510 Longitude -86.4122

#### 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):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			
Stream 03 – UNT White Lick Creek	1707	linear feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Stream 3 reported as Lake Forest Creek, is a perennial tributary to White Lick Creek, which flows in White River, which becomes a TNW.			
Stream 04 – White Lick Creek	838	linear feet	(a)(2) Perennial tributary contributes	White Lick Creek is a perennial tributary that flows into the White River, which becomes a TNW.			

<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.



Tributaries ((a	Tributaries ((a)(2) waters):						
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination				
		surface water flow directly or indirectly to an (a)(1) water in a typical year.					

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		
Wetland 3	0.10	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Wetland 3 is located on a stream terrace below the top of bank of White Lick Creek. The boundary directly abuts the tributary.		

### D. Excluded Waters or Features

Excluded waters (	Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>						
Exclusion Name	Exclusion	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination			
Stream 01	100	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 1 is an ephemeral stream originating at the outfall of Pond 1. The channel is approximately 1 foot wide and less than 0.5 foot deep.			
Stream 02	71	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 2 is an ephemeral stream draining Wetland 2 into Stream 3. The channel width is approximately 1 foot and depth 0.2 foot.			
Wetland 1	0.03	acre(s)	(b)(1) Non-adjacent wetland.	Wetland 1 is an emergent wetland located in a depression along Stream 1 (ephemeral). The wetland does not meet the definition of adjacent wetlands per 33 CFR 328.3(c)(1)(i)(ii)(iii) or (iv), and is therefore excluded per 33 CFR 328.3 (b)(1) as a non-adjacent wetland.			
Wetland 2	0.07	acre(s)	(b)(1) Non-adjacent wetland.	Wetland 2 is a scrub-shrub wetland draining to Stream 2 (ephemeral). The wetland does not meet the definition of adjacent wetlands per 33 CFR 328.3(c)(1)(i)(ii)(iii) or (iv), and is therefore excluded per 33 CFR 328.3 (b)(1) as a non-adjacent wetland.			

<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>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)

<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.



Excluded waters (	(b)(1) - (b)	)(12)):4		
Exclusion Name	Exclusion	Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Wetland 4	0.08	acre(s)	(b)(1) Non-adjacent wetland.	Wetland 4 is a scrub-shrub wetland located in a depression in the southeastern part of the study area. The wetland is not located near any tributaries. The wetland does not meet the definition of adjacent wetlands per 33 CFR 328.3(c)(1)(i)(ii)(iii) or (iv), and is therefore excluded per 33 CFR 328.3 (b)(1) as a non-adjacent wetland.
Pond 01	0.44	acre(s)	(b)(8) Artificial lake/pond constructed or excavated in upland or a non-jurisdictional water, so long as the artificial lake or pond is not an impoundment of a jurisdictional water that meets (c)(6).	The pond is an excavated, or possible impoundment of non-jurisdictional ephemeral stream. Reported as likely farm pond associated with former agricultural property. The pond is located in non-hydric soil and there is no channel leading into the pond. The pond was not constructed in a jurisdictional water.

#### 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: Regulated Waters Delineation Report Washington Township New Park and Pool, Avon, Hendricks County, Indiana by Cardno January 2020.

This information is sufficient for purposes of this AJD.

Rationale: N/A.

- ☐ Data sheets prepared by the Corps: Title(s) and/or date(s).

- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
- □ USFWS NWI maps: See delineation report.
- □ USGS topographic maps: 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.



Data Source (select)	Name and/or date and other relevant information
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	LRL Viewer – LiDAR/DEM

- **B.** Typical year assessment(s): APT analysis was ran for delineation date and USACE site visit. Normal typical year conditions were present on both dates.
- C. Additional comments to support AJD: N/A.