

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): 06-AUG-2021

ORM Number: LRL-2021-00377 Associated JDs: LRL-2006-572

Review Area Location1:

State/Territory: IN City: Lawrenceville County/Parish/Borough: Dearborn County Center Coordinates of Review Area: Latitude 39.271882 Longitude -85.046533

☐ There are area (con ☐ There are	review area (e "waters of the oplete appropr	complete table in section e United States" within Cle iate tables in section II.C) ter features excluded from	ean Water Act jurisdiction within the review
Rivers and H		1899 Section 10 (§ 10) ²	Detionals for \$40 Determination
	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
§ 10 Name N/A	N/A	N/A	N/A
§ 10 Name N/A Clean Water Territorial Sea	Act Section 4 as and Tradition	04 nal Navigable Waters ((a)	(1) waters) ³
§ 10 Name N/A Clean Water	Act Section 4	04	
§ 10 Name N/A Clean Water Territorial Sea (a)(1) Name	Act Section 4 as and Tradition (a)(1) Size N/A	04 nal Navigable Waters ((a) (a)(1) Criteria	(1) waters) ³ Rationale for (a)(1) Determination
§ 10 Name N/A Clean Water Territorial Sea (a)(1) Name N/A Tributaries ((a) (a)(2) Name N/A	N/A Act Section 4 Is and Tradition (a)(1) Size N/A)(2) Waters): (a)(2) Size N/A	04 nal Navigable Waters ((a) (a)(1) Criteria N/A (a)(2) Criteria	Rationale for (a)(1) Determination N/A Rationale for (a)(2) Determination 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 independent 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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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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D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))^4$:

Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
Drainage -1	50 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Drainage-1 was an ephemeral channel which received drainage from Wetland-1. The channel conducts drainage from Wetland-1 and the surrounding area to a culvert under Walters Road and into an agriculture ditch. The agriculture ditch contained standing water at the time of the site visit (July 30, 2021), but flow was not present. The agriculture ditch continues north through an agriculture field to a culvert under U.S. 46. The outflow of the culvert under U.S. 46 enters a swale (maintained lawn) and does not form a channel in the adjacent property. The drainage was checked at multiple offsite portions and intermittent flow was not identified.
Wetland 1	13 acres	(b)(1) Non-adjacent wetland	Wetland-1 was a forested wetland surrounded by agriculture fields. The wetland was connected to downstream water via Drainage-1 (ephemeral channel).

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.
 - X Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation Report: Lawrenceville Farm Subdivision Submitted by William Geisel on April 23, 2021. This information (is) sufficient for purposes of this AJD.

Rationale: N/A.

- Data sheets prepared by the Corps: Title(s) and/or date(s).
- X Photographs: (aerial and other) Plans submitted by applicant and Google Earth, 2021.
- X Corps Site visit(s) conducted on: July 30, 2021.
- X Previous Jurisdictional Determinations (AJDs or PJDs): LRL-2006-572.
- X Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
- USDA NRCS Soil Survey: Title(s) and/or date(s).
- ____ USFWS NWI maps: Title(s) and/or date(s).
- X USGS topographic maps: 1:24,000 Spades, Indiana.

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Other data sources used to aid in this determination:

other data sources about to did in time 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.			

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State/Local/Tribal Sources	N/A.
Other Sources	N/A.

- B. **Typical year assessment(s):** The PDSI Index indicates "Mild Wetness" at the project location. The Web WIMP H2O Balance indicates that the delineation was conducted during a dry season. The Antecedent Precipitation Tool determined that during the 90 days prior to the date of the site visit by Corps personnel on July 30, 2021, wetter than normal conditions existed at the project site.
- **C.** Additional comments to support AJD: N/A or provide additional discussion as appropriate.

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