

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 12/2/2020

ORM Number: LRL-2020-855-SCM

Associated JDs: N/A

Review Area Location¹: State/Territory: Indiana City: Vallonia & Kossuth

County/Parish/Borough: Washington County

Center Coordinates of Review Area: Latitude 38.75503 N Longitude -86.10423 W

II. FINDINGS

Α.		mmary: Check all that apply. At least one box from the following list MUST be selected. Complete the responding 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).
	\boxtimes	There are waters or water features excluded from Clean Water Act jurisdiction within the review area

B. Rivers and Harbors Act of 1899 Section 10 (§ 10)²

(complete table in Section II.D).

§ 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)(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.	

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 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.



D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))$:4					
Exclusion Name	Exclus	sion Size	Exclusion ⁵	Rationale for Exclusion Determination	
UNT to Muscatatuck River	36	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Report, Waters Report photos 15 - 17).	
UNT to Duncan Branch	34	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Reports, Waters Report photos 48, 51 - 54).	
UNT to Delaney Creek	32	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Reports, Waters Report photos 91 - 94).	
Roadside Ditch 1	367	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 3 – 6).	
Roadside Ditch 2	725	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 2 & 10).	
Roadside Ditch 3	578	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 12, 21, 30).	
Roadside Ditch 4	231	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 19 & 20).	
Roadside Ditch 5	191	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Report, Waters Report photos 25 & 26).	

⁴ 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.

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.



Excluded waters ((b)(1) – (b)(12)): ⁴					
Exclusion Name		sion Size	Exclusion ⁵	Rationale for Exclusion Determination	
Roadside Ditch 6	166	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Report, Waters Report photo 37).	
Roadside Ditch 7	103	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Report, Waters Report photos 33 - 35).	
Roadside Ditch 8	1077	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Report, Waters Report photos 40, 45, 46, 55).	
Roadside Ditch 9	213	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Report, Waters Report photos 42, 43, 49).	
Roadside Ditch 10	537	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 47 & 47).	
Roadside Ditch 11	38	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Report, Waters Report photo 56).	
Roadside Ditch 12	389	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Report, Waters Report photos 57 & 60).	
Roadside Ditch 13	147	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream exhibits ephemeral flow in a typical year (see APT Data Report, Waters Report photos 59, 62, 63).	
Roadside Ditch 14	338	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 65, 66, 68).	
Roadside Ditch 15	309	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 70, 71, 73, 79).	



Excluded waters ((Excluded waters $((b)(1) - (b)(12))$:4					
Exclusion Name	Exclus	sion Size	Exclusion ⁵	Rationale for Exclusion Determination		
Roadside Ditch 16	534	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 81, 82, 99, 100).		
Roadside Ditch 17	182	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 87 & 97).		
Roadside Ditch 18	411	linear feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch was wholly excavated in an upland area and did not relocate or alter a tributary. Ditch does not contribute perennial or intermittent surface flow to an (a)(1) – (a)(3) water in a typical year (see Waters Report photos 98 & 103).		

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 Determination Report, Five Locations along SR 135, Small Structure Projects, Washington County, Indiana (Des. No. 1902151), dated August 13, 2020, prepared by Metric Environmental 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, Washington County (see Waters Report)
- □ USFWS NWI maps: NWI Map (see Waters Report)
- □ USGS topographic maps: USGS Topographic Map, Vallonia & Kossuth, IN Quadrangles (see Waters 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	N/A.

- **B. Typical year assessment(s):** The APT was utilized for one site visit. The data shows Normal climatic Conditions for the April 28, 2020 delineation site visit (see 2020-04-28_APT Data.pdf) during the wet season. Therefore, consultant observations and APT data indicate that the hydrologic conditions observed at the site for this date are considered "typical year" conditions.
- C. Additional comments to support AJD: N/A