

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 2/8/2021

ORM Number: LRL-2020-1037-JMG

Associated JDs: Pre JD LRL-2016-110-GJD

Review Area Location¹: State/Territory: Indiana City: Newburgh County/Parish/Borough: Warrick

Center Coordinates of Review Area: Latitude 38.006215° N Longitude -87.331445° 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)²

§ 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 2	440	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Reports to downstream TNW			
Stream 3	955	linear feet	(a)(2) Intermittent tributary contributes	Reports to downstream TNW			

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.



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				
Stream 4	1,815	linear	typical year. (a)(2) Perennial	Reports to downstream TNW			
Otteam 4	1,013	feet	tributary	Reports to downstream TNW			
		1001	contributes				
			surface water				
			flow directly or				
			indirectly to an				
			(a)(1) water in a				
			typical year.				
Stream 5	1,385	linear	(a)(2) Intermittent	Reports to downstream TNW			
	,	feet	tributary	'			
			contributes				
			surface water				
			flow directly or				
			indirectly to an				
			(a)(1) water in a				
			typical year.				
Stream 6	3,357	linear	(a)(2) Perennial	Reports to downstream TNW			
		feet	tributary				
			contributes				
			surface water				
			flow directly or				
			indirectly to an				
			(a)(1) water in a				
01 7	400	P	typical year.	D. C. C. J. C. TANA			
Stream 7	120	linear	(a)(2) Intermittent	Reports to downstream TNW			
		feet	tributary				
			contributes				
			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		
WL 60b	5.56	acre(s)	(a)(3) Lake/pond or impoundment of a jurisdictional water contributes surface water flow directly or indirectly to an	Contributes flow to Stream 3		



Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):					
(a)(3) Name	(a)(3) Siz	te (a)(3) Criteria	Rationale for (a)(3) Determination		
		(a)(1) water in a			
		typical year.			

Adjacent wetlands ((a)(4) waters):							
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination			
WL 4	0.23	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 2			
WL 5	0.31	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 2			
WL 60a	0.10	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 3			
WL 70	6.70	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 3			
WL 72	0.05	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 3			
WL 80	0.02	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 3			
WL 7	0.31	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 3			
WL 71	0.09	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 3			
WL 9a	0.26	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 3			
WL 9b	0.09	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 3			
WL 73	2.99	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 4			
WL 8	1.61	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 4			
WL 63	0.11	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 5			
WL 68	1.19	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 5			



Adjacent wetla	Adjacent wetlands ((a)(4) waters):						
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination			
WL 62	4.29	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 5			
WL 1	2.95	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 6			
WL 2	0.73	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Adjacent to Stream 6			

D. Excluded Waters or Features

Excluded waters (
Exclusion Name	Exclusion	Size	Exclusion ⁵	Rationale for Exclusion Determination
Stream 1	585	linear	(b)(3) Ephemeral	N/A.
		feet	feature, including	
			an ephemeral	
			stream, swale,	
			gully, rill, or pool.	
WL 67	0.42	acre(s)	(b)(1) Non-	N/A.
			adjacent wetland.	
WL 53	0.05	acre(s)	(b)(1) Non-	N/A.
			adjacent wetland.	
WL 54	0.23	acre(s)	(b)(1) Non-	N/A.
			adjacent wetland.	
WL 55	0.09	acre(s)	(b)(1) Non-	N/A.
			adjacent wetland.	
WL 56	0.30	acre(s)	(b)(1) Non-	N/A.
			adjacent wetland.	
WL 57	0.42	acre(s)	(b)(1) Non-	N/A.
		()	adjacent wetland.	
WL 52	2.53	acre(s)	(b)(1) Non-	N/A.
			adjacent wetland.	
WL 51	0.16	acre(s)	(b)(1) Non-	N/A.
			adjacent wetland.	
WL 49	0.33	acre(s)	(b)(1) Non-	N/A.
		()	adjacent wetland.	
WL 47	1.47	acre(s)	(b)(1) Non-	N/A.
100 40			adjacent wetland.	
WL 46	0.14	acre(s)	(b)(1) Non-	N/A.
			adjacent wetland.	
WL 44	0.04	acre(s)	(b)(1) Non-	N/A.
			adjacent wetland.	

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)

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	Exclusion	, ,,	Exclusion ⁵	Rationale for Exclusion Determination		
WL 45	0.23	acre(s)	(b)(1) Non-	N/A.		
		()	adjacent wetland.			
WL 41	0.11	acre(s)	(b)(1) Non-	N/A.		
		()	adjacent wetland.			
WL 42	0.04	acre(s)	(b)(1) Non-	N/A.		
		()	adjacent wetland.			
WL 43	0.10	acre(s)	(b)(1) Non-	N/A.		
		()	adjacent wetland.			
WL 39	0.25	acre(s)	(b)(1) Non-	N/A.		
			adjacent wetland.			
WL 37	0.02	acre(s)	(b)(1) Non-	N/A.		
	0.02	3.3.3(3)	adjacent wetland.			
WL 38	0.03	acre(s)	(b)(1) Non-	N/A.		
		3.3.3(3)	adjacent wetland.			
WL 36	0.27	acre(s)	(b)(1) Non-	N/A.		
	0.2.	3.3.3(3)	adjacent wetland.			
WL 34	0.04	acre(s)	(b)(1) Non-	N/A.		
	0.0.	40.0(0)	adjacent wetland.			
WL 35	0.02	acre(s)	(b)(1) Non-	N/A.		
	0.02	40.0(0)	adjacent wetland.			
WL 40	0.11	acre(s)	(b)(1) Non-	N/A.		
WE 10	0.11	4010(0)	adjacent wetland.			
WL 33	0.34	acre(s)	(b)(1) Non-	N/A.		
WE 00	0.01	4010(0)	adjacent wetland.			
WL 32	0.07	acre(s)	(b)(1) Non-	N/A.		
WE 02	0.07	4010(0)	adjacent wetland.			
WL 30	0.06	acre(s)	(b)(1) Non-	N/A.		
	0.00	40.0(0)	adjacent wetland.			
WL 31	0.02	acre(s)	(b)(1) Non-	N/A.		
	0.02	3.3.3(3)	adjacent wetland.			
WL 29	0.16	acre(s)	(b)(1) Non-	N/A.		
		3.3.3(3)	adjacent wetland.			
WL 74	0.04	acre(s)	(b)(1) Non-	N/A.		
			adjacent wetland.			
WL 23	0.02	acre(s)	(b)(1) Non-	N/A.		
	0.02	3.3.3(3)	adjacent wetland.			
WL 22	0.03	acre(s)	(b)(1) Non-	N/A.		
			adjacent wetland.			
WL 21	0.02	acre(s)	(b)(1) Non-	N/A.		
		2.5.5(5)	adjacent wetland.			
WL 20	0.11	acre(s)	(b)(1) Non-	N/A.		
	3	30.0(0)	adjacent wetland.			
WL 19	0.15	acre(s)	(b)(1) Non-	N/A.		
	30	2.2.0(0)	adjacent wetland.			
WL 24	0.24	acre(s)	(b)(1) Non-	N/A.		
	3.2	30.0(0)	adjacent wetland.			
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Excluded waters $((b)(1) - (b)(12))$: ⁴						
Exclusion Name	Exclusion	, ,,	Exclusion ⁵	Rationale for Exclusion Determination		
WL 25	0.24	acre(s)	(b)(1) Non-	N/A.		
		, ,	adjacent wetland.			
WL 26	0.09	acre(s)	(b)(1) Non-	N/A.		
		()	adjacent wetland.			
WL 27	0.09	acre(s)	(b)(1) Non-	N/A.		
		()	adjacent wetland.			
WL 28	0.34	acre(s)	(b)(1) Non-	N/A.		
		()	adjacent wetland.			
WL 81	0.04	acre(s)	(b)(1) Non-	N/A.		
			adjacent wetland.			
WL 18	0.25	acre(s)	(b)(1) Non-	N/A.		
	0.20	3.3.3(3)	adjacent wetland.			
WL 17	0.06	acre(s)	(b)(1) Non-	N/A.		
	0.00	3.3.3(3)	adjacent wetland.			
WL 16	0.14	acre(s)	(b)(1) Non-	N/A.		
		3.3.3(3)	adjacent wetland.			
WL 15	0.38	acre(s)	(b)(1) Non-	N/A.		
	0.00	40.0(0)	adjacent wetland.			
WL 14	0.23	acre(s)	(b)(1) Non-	N/A.		
	0.20	40.0(0)	adjacent wetland.			
WL 13	0.08	acre(s)	(b)(1) Non-	N/A.		
WE 10	0.00	4010(0)	adjacent wetland.			
WL 12	0.99	acre(s)	(b)(1) Non-	N/A.		
***	0.00	4010(0)	adjacent wetland.			
WL 11	0.31	acre(s)	(b)(1) Non-	N/A.		
***	0.01	4010(0)	adjacent wetland.			
WL 10	0.07	acre(s)	(b)(1) Non-	N/A.		
	0.07	40.0(0)	adjacent wetland.			
WL 6	0.24	acre(s)	(b)(1) Non-	N/A.		
	0.2.	40.0(0)	adjacent wetland.			
WL 61	0.05	acre(s)	(b)(1) Non-	N/A.		
		3.3.3(3)	adjacent wetland.			
WL 75	0.16	acre(s)	(b)(1) Non-	N/A.		
			adjacent wetland.			
WL 76	0.02	acre(s)	(b)(1) Non-	N/A.		
	0.02	3.3.3(3)	adjacent wetland.			
WL 77	0.07	acre(s)	(b)(1) Non-	N/A.		
			adjacent wetland.			
WL 78	0.05	acre(s)	(b)(1) Non-	N/A.		
		2.5.5(5)	adjacent wetland.			
WL 79	0.25	acre(s)	(b)(1) Non-	N/A.		
	0.23	2.5.5(5)	adjacent wetland.			
WL 64	0.35	acre(s)	(b)(1) Non-	N/A.		
		2.5.5(5)	adjacent wetland.			
WL 65	0.37	acre(s)	(b)(1) Non-	N/A.		
	3.3.	30.0(0)	adjacent wetland.			
L	1	<u> </u>	adjacont wouldne.	<u> </u>		



Excluded waters ((b)(1) - (b)	(12)):4		
Exclusion Name	Exclusion	n Size	Exclusion ⁵	Rationale for Exclusion Determination
WL 66	0.16	acre(s)	(b)(1) Non-adjacent wetland.	N/A.
WL 3	0.63	acre(s)	(b)(1) Non- adjacent wetland.	N/A.
WL 69	0.07	acre(s)	(b)(1) Non- adjacent wetland.	N/A.
WL 48a	0.13	acre(s)	(b)(1) Non- adjacent wetland.	N/A.
WL 50a	0.07	acre(s)	(b)(1) Non- adjacent wetland.	N/A.
WL 58a	0.85	acre(s)	(b)(1) Non-adjacent wetland.	N/A.
WL 59a	0.49	acre(s)	(b)(1) Non-adjacent wetland.	N/A.
WL 48b	1.97	acre(s)	(b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	N/A.
WL 50b	1.04	acre(s)	(b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	N/A.
WL 58b	23.63	acre(s)	(b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from	N/A.



Excluded waters $((b)(1) - (b)(12))$:4					
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination	
			an (a)(1)-(a)(3) water in a typical year.		
WL 59b	12.45	acre(s)	(b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	N/A.	

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: USACE Permit Application, submitted by Oakland Holdings, dated 13NOV2020

This information is sufficient for purposes of this AJD.

Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).

- ☐ Data sheets prepared by the Corps: Title(s) and/or date(s).
- ☐ Photographs: Select. Title(s) and/or date(s).
- ☐ Corps site visit(s) conducted on: Date(s).
- ☑ Previous Jurisdictional Determinations (AJDs or PJDs): LRL-2016-110-GJD
- Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- ☐ USDA NRCS Soil Survey: Title(s) and/or date(s).
- ☐ USFWS NWI maps: Title(s) and/or date(s).
- ☐ USGS topographic maps: Title(s) and/or date(s).

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): N/A
- C. Additional comments to support AJD: N/A

