



**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): 7/16/2020  
 ORM Number: LRH-2020-543-GMR  
 Associated JDs: N/A  
 Review Area Location<sup>1</sup>: State/Territory: Ohio City: Fairfield County/Parish/Borough: Butler  
 Center Coordinates of Review Area: Latitude 39.313802 Longitude -84.605926

**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.

**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
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.	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.

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.

<sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<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>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.



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**D. Excluded Waters or Features**

Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Stream 1	380.11	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 1 is an ephemeral stream and meets the definition of “ephemeral” in paragraph (c)(3). Reference Section III B of this AJD form for typical year assessments.
Stream 2	656	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 2 is an ephemeral stream and meets the definition of “ephemeral” in paragraph (c)(3). Reference Section III B of this AJD form for typical year assessments.
Stream 3	125	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 3 is an ephemeral stream and meets the definition of “ephemeral” in paragraph (c)(3). Reference Section III B of this AJD form for typical year assessments.
Stream 4	813	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 4 is an ephemeral stream and meets the definition of “ephemeral” in paragraph (c)(3). Reference Section III B of this AJD form for typical year assessments.
Stream 5	209	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 5 is an ephemeral stream and meets the definition of “ephemeral” in paragraph (c)(3). Reference Section III B of this AJD form for typical year assessments.
Stream 6	370	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 6 is an ephemeral stream and meets the definition of “ephemeral” in paragraph (c)(3). Reference Section III B of this AJD form for typical year assessments.
Stream 7	250	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 7 is an ephemeral stream and meets the definition of “ephemeral” in paragraph (c)(3). Reference Section III B of this AJD form for typical year assessments.
Stream 8	109	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 8 is an ephemeral stream and meets the definition of “ephemeral” in paragraph (c)(3). Reference Section III B of this AJD form for typical year assessments.
Stream 9	86	linear feet	(b)(3) Ephemeral feature, including	Stream 9 is an ephemeral stream and meets the definition of “ephemeral” in paragraph (c)(3).

<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) 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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			an ephemeral stream, swale, gully, rill, or pool.	Reference Section III B of this AJD form for typical year assessments.
Stream 10	108	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 10 is an ephemeral stream and meets the definition of "ephemeral" in paragraph (c)(3). Reference Section III B of this AJD form for typical year assessments.
Stream 11	314	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream 3 is an ephemeral stream and meets the definition of "ephemeral" in paragraph (c)(3). Reference Section III B of this AJD form for typical year assessments.
Wetland A	0.21	acre(s)	(b)(1) Non-adjacent wetland.	Wetland A does not meet the definition of an adjacent wetland (33 CFR 328.3(c)(1)(i)-(iv)), is not considered a water of the United States per 33 CFR 328.3(b)(1), and is not subject to regulation under Section 404. Reference Section III B of this AJD form for typical year assessments.

**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: [Wetland Delineation Report, Bolton Lime Lagoon Decommissioning, 6800 Rvier Road, Fairfield, Butler County, Ohio, dated July 10, 2020.](#)

This information **Select.** sufficient for purposes of this AJD.

Rationale: *N/A*

- Data sheets prepared by the Corps: [Title\(s\) and/or date\(s\).](#)
- Photographs: [Aerial and Other: Within referenced JD report.](#)
- Corps site visit(s) conducted on: [Date\(s\).](#)
- Previous Jurisdictional Determinations (AJDs or PJDs): *N/A*
- Antecedent Precipitation Tool: *provide detailed discussion in Section III.B.*
- USDA NRCS Soil Survey: [Butler County, Ohio](#)
- USFWS NWI maps: [Title\(s\) and/or date\(s\).](#)
- USGS topographic maps: [1:24K Greenhills, OH Quad.](#)

**Other data sources used to aid in this determination:**

Data Source (select)	Name and/or date and other relevant information
<a href="#">USGS Sources</a>	<i>N/A.</i>
<a href="#">USDA Sources</a>	<i>N/A.</i>
<a href="#">NOAA Sources</a>	<i>N/A.</i>
<a href="#">USACE Sources</a>	<i>N/A.</i>
<a href="#">State/Local/Tribal Sources</a>	<i>N/A.</i>



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Data Source (select)	Name and/or date and other relevant information
Other Sources	<a href="#">Appendix B (USACE Wetland Data Forms)</a> and <a href="#">Appendix C (ORAM Forms)</a> of referenced report.

**B. Typical year assessment(s):** A typical year occurs over a rolling thirty year period and includes the analysis of precipitation and other climatic variables to establish a normal period range (seasonally or annually) for a specific geographic region where the aquatic resource occurs. One point-in-time data source, 13 July 2020 , with a corresponding APT report, were included in the evaluation for the excluded features onsite. The antecedent precipitation tool was utilized to determine typical year for point-in-time data sources. Wetland adjacency was assessed on 13 July 2020. Based on the antecedent precipitation tool, 13 July 2020 is included during the WebWIMP dry season and has a Palmer Drought Severity Index of mild wetness. The 30-day rolling total for precipitation was within normal range compared to the 30-year average. Therefore, site conditions were within range of typical year conditions.

**C. Additional comments to support AJD:** The property is located outside of the FEMA 100 year floodplain.