

U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 21 July 2021

ORM Number: LRH-2021-540-LMR

Associated JDs: N/A Review Area Location¹:

State/Territory: OH City: Miami Township County/Parish/Borough: Clermont County

Center Coordinates of Review Area: Latitude 39.2194 Longitude -84.2878

II		GS

١.	FINDINGS			
١.	Summary: Che	eck all that ap	ply. At least one box from th	e following list MUST be selected. Complete
	the correspond	ing sections/ta	ables and summarize data s	ources.
	☐ The review	varea is comp	orised entirely of dry land (i.e	e., there are no waters or water features,
				rea). Rationale: N/A or describe rationale.
	•	·	•	thin Rivers and Harbors Act jurisdiction
	within the	review area (c	omplete table in section II.B).
	There are	"waters of the	United States" within Clean	Water Act jurisdiction within the review
	area (com	plete appropri	ate tables in section II.C).	•
	There are	waters or wate	er features excluded from C	ean Water Act jurisdiction within the review
		plete table in s		,
	•	!	,	
3.	Rivers and Ha	rbors Act of	1899 Section 10 (§ 10) ²	
	§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination

§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination	
N/A	N/A	N/A	N/A	

Clean Water Act Section 404 C.

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)³

(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination	1
N/A	N/A	N/A	N/A	1

Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
Stream 1B	325 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Stream 1B is an intermittent tributary to the Little Miami River, an (a)(1) water, at a location outside of the review area. Stream 1B contributes intermittent surface water flow directly to the Little Miami River in a typical year (reference Section III B of this AJD form).

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

(a)(3	B) 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):

′ '	ajacent wettands ((a)(+) waters).				
Ī	(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination	

D. **Excluded Waters or Features**

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

Exclusion Name	_	-//Oldaba Mate	. • ((~)(.) (~)	(:=// :	
		Exclusion Name	Exclusion Size	Exclusion⁵	Rationale for Exclusion Determination

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.



U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

Stream 1A	225 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Stream 1A 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	261 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	630 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	442 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.

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: Kilbane prepared the Wetland/Stream Evaluation Report, Miami Senior Housing, Miami Township, Clermont County, Ohio (report) dated 9 June 2021 and prepared on behalf of Clover Development This information *is* sufficient for purposes of this AJD.

Rationale: The information provided by or on behalf of the applicant accurately reflects the district's conclusions on the AJD.

- ___ Data sheets prepared by the Corps: *Title(s) and/or date(s)*.
- **_X_** Photographs: (NA, aerial, other, aerial and other) in the above referenced report
- Corps Site visit(s) conducted on: *Date(s)*.
- Previous Jurisdictional Determinations (AJDs or PJDs):
- X Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
- X USDA NRCS Soil Survey: in the above referenced report
- X USFWS NWI maps in the above referenced report
- X USGS topographic maps: in the above referenced report

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	NHD, Huntington District Regulatory Viewers
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal	N/A.
Sources	
Other Sources	ORAM or HHEI Forms in report
Other Sources	Huntington District Regulatory Viewers

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.



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- 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. According to the APT report for 4 March 2021, normal conditions with an antecedent precipitation condition score of 10 was observed during the WebWIMP wet season with a Palmer Drought Severity Index Value of -0.43 = normal. The 30-day rolling total for precipitation was within the normal rolling thirty-year period. On the 4 March 2021, Stream 1B exhibited intermittent flow. Stream 1B contribute intermittent flow downstream and offsite to the Little Miami River, an (a)(1) water. Therefore, Streams 1B is (a)(2) waters. Streams 1A and 2-4 meets the definition of "ephemeral" in paragraph (c)(3). Therefore, Streams 1A and 2-4 are not considered waters of the United States per 33 CFR 328.3(b)(3).
- C. Additional comments to support AJD: N/A or provide additional discussion as appropriate.

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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.