

### 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): 02-APR-2021

ORM Number: LRL-2021-00114

Associated JDs: N/A Review Area Location1:

State/Territory: KY City: Wilder County/Parish/Borough: Campbell County Center Coordinates of Review Area: Latitude 39.0506 Longitude -84.4802

<ul> <li>FINDINGS</li> <li>Summary: Check all that apply. At least one box from the following list MUST be selected. Compute corresponding sections/tables and summarize data sources.</li> <li>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 rational</li> <li>There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in section II.B).</li> <li>There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in section II.C).</li> </ul>							
	There are waters or water features excluded from Clean Water Act jurisdiction within the review						
area (con	nplete table in	section II.D).					
Rivers and Ha	arbors Act of	f 1899 Section 10 (§ 10)²	2				
§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination				
N/A	N/A	N/A	N/A				
Territorial Sea (a)(1) Name	s and Traditio (a)(1) Size	nal Navigable Waters ((a	)(1) waters) <sup>3</sup> Rationale for (a)(1) Determination				
N/A	N/A	N/A	N/A				
Tributaries ((a	)(2) waters): (a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination				
	1.47.						
		undments of jurisdictiona	11 / 1 /				
(a)(3) Name	(a)(3) Size	(a)(3) Criteria	Rationale for (a)(3) Determination				
N/A	N/A	N/A	N/A				
Adjacent wetla	ands ((a)(4) wa	aters):					
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination				
NI/A	NI/A	N/A	N/A				

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;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>&</sup>lt;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 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.

<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>&</sup>lt;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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#### D. Excluded Waters or Features

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

<b>Exclusion Name</b>	Exclusion Size	Exclusion⁵	Rationale for Exclusion Determination
NJC-1	1150 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	NJC-1 is not an (a)(1-4) water. The feature did not exhibit OHWMs and a ground water connection was no identified by the applicant/agent.
NJC-2	896 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	NJC-2 is not an (a)(1-4) water. The feature did not exhibit OHWMs and a ground water connection was no identified by the applicant/agent.
Stream-1	702 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Stream-1 is not an (a)(1-4) water. Stream-1 was assessed during the wet season and did not exhibit flow at the time of the assessment (December 10, 2020). Stream-1 had a watershed of approximately 12 acres. Stream-1 was determined to have an ephemera stream flow based on the watershed size, the location within the landscape, the lack of flow during the wet season, and photos submitted by the agent.
Stream-2	54 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Stream-2 is not an (a)(1-4) water. Stream-2 was assessed during the wet season and did not exhibit flow at the time of the assessment (December 10, 2020). Stream-2 had a watershed of approximately 5 acres. Stream-2 was determined to have an ephemera stream flow based on the watershed size, location within the landscape, and photos submitted by the agent.
Stream-3	45 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Stream-3 is not an (a)(1-4) water. Stream-3 was assessed during the wet season and did not exhibit flow at the time of the assessment (December 10, 2020). Stream-3 had a watershed of approximately 8 acres. Stream-3 was determined to have an ephemera stream flow based on the watershed size, location within the landscape, and photos submitted by the agent.

#### 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: Request for Approved Jurisdictional Determination: Three Mile Road Site. Dated: January 28, 2021. Submitted by S&ME.

This information (is) sufficient for purposes of this AJD.

Rationale: N/A.

Data sheets prepared by the Corps: Title(s) and/ordate(s).

Yenotographs: (aerial and other) Maps submitted by the Applicant/Agent and Google Earth,

Corps Site visit(s) conducted on: Date(s).

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	Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
<u>X</u>	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).
<u>X</u>	USGS topographic maps: 1:24,000 Newport, KY.

#### 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): The PDSI Index indicates "Severe Wetness" at the project location. The Web WIMP H2O Balance indicates the determination was conducted during a wet season. The Antecedent Precipitation Tool determined that during the 90 days prior to the dates of the site inspection by S&ME (agent) on December 9-10, 2020, 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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