

## I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 19-MAR-2021

ORM Number: LRL-2021-00261-JLB

Associated JDs: N/A Review Area Location1:

State/Territory: KY City: Naples County/Parish/Borough: Boyd County Center Coordinates of Review Area: Latitude 38.412461, Longitude -82.788016

ean Water Act Section 404 erritorial 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	the corresponding The review including There are within the There are	onding sections, view area is coming wetlands, of a lare "navigable wine review area (are "waters of the	tables and summarize date of the control of the control of the control of the control of the United State complete table in section the United State of United States within Control of the United States of the United States of the United States of the Control of	d (i.e., there are no waters or water features, ew area). Rationale: N/A or describe rationale. s" within Rivers and Harbors Act jurisdiction II.B).
area (complete table in section II.D).    vers and Harbors Act of 1899 Section 10 (§ 10) <sup>2</sup>   § 10 Name				
Section 10 (§ 10) <sup>2</sup>   § 10 Name   § 10 Size   § 10 Criteria   Rationale for § 10 Determination   N/A   N/		are waters or wa	ter features excluded fro	om Clean Water Act jurisdiction within the revie
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ibutaries ((a)(2) waters):	Tributaries (	1 . 2		· ·
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N/A N/A N/A N/A	N/A	N/A	N/A	N/A
(a)(2) Name (a)(2) Size (a)(2) Criteria Rationale for (a)(2)	Tributaries (	(a)(2) waters): (a)(2) Size	(a)(2) Criteria	Rationale for (a)(2)
djacent wetlands ((a)(4) waters):			(a)(4) Criteria	Rationale for (a)(4) Determination
(a)(4) Name (a)(4) Size (a)(4) Criteria Rationale for (a)(4) Determination	N/A	N/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.



## D. Excluded Waters or Features

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

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Stream 1 (Downstream)	93 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Tributary with surface water that only flows in direct response to precipitation. Tributary does not serve as a connection between an upstream and downstream channel.
Stream 1 (Upstream)	81 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Tributary with surface water that only flows in direct response to precipitation. Tributary does not serve as a connection between an upstream and downstream channel.
Wetland A	0.02 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no WOUS within the vicinity. No nexus to jurisdictional waters exists for this feature. Feature consists of a depression in the topography where an isolated palustrine wetland has formed over time.
Wetland B	0.07 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no WOUS within the vicinity. No nexus to jurisdictional waters exists for this feature. Feature consists of a depression in the topography where an isolated palustrine wetland has formed over time.
Wetland C	0.009 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no WOUS within the vicinity. No nexus to jurisdictional waters exists for this feature. Feature consists of a depression in the topography where an isolated palustrine wetland has formed over time.
Wetland D	0.02 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no WOUS within the vicinity. No nexus to jurisdictional waters exists for this feature. Feature consists of a depression in the topography where an isolated palustrine wetland has formed over time.
Wetland E	0.02 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no WOUS within the vicinity. No nexus to jurisdictional waters exists for this feature. Feature consists of a depression in the topography where an isolated palustrine wetland has formed over time.
Wetland F	0.04 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no WOUS within the vicinity. No nexus to jurisdictional waters exists for this feature. Feature consists of a depression in the topography where an isolated palustrine wetland has formed over time.
Wetland G	0.01 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no WOUS within the vicinity. No nexus to jurisdictional waters exists for this feature. Feature consists of a depression in the topography where an isolated palustrine wetland has formed over time.

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<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.

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<sup>4</sup> Some evaluated waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form upless a requestor provided by the conditions of the AJD form.

<sup>&</sup>lt;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.



Wetland H	0.05 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no WOUS within the vicinity. No nexus to jurisdictional
			waters exists for this feature. Feature consists of a depression in the topography where an isolated palustrine wetland has formed over time.
Wetland I	0.26 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no
			WOUS within the vicinity. No nexus to jurisdictional waters exists for this feature. Feature consists of a
			depression in the topography where an isolated palustrine wetland has formed over time.
Wetland J	0.05 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no WOUS within the vicinity. No nexus to jurisdictional
			waters exists for this feature. Feature consists of a depression in the topography where an isolated palustrine wetland has formed over time.
Wetland K	0.01 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no
Wolland IX	0.01 40/03	(b)(1) Non adjacent wettand	WOUS within the vicinity. No nexus to jurisdictional
			waters exists for this feature. Feature consists of a
			depression in the topography where an isolated
			palustrine wetland has formed over time.
Wetland L	0.25 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no
			WOUS within the vicinity. No nexus to jurisdictional waters exists for this feature. Feature consists of a
			depression in the topography where an isolated
			palustrine wetland has formed over time.
Wetland M	0.18 acres	(b)(1) Non-adjacent wetland	Feature is located on a reclaimed business park with no
			WOUS within the vicinity. No nexus to jurisdictional
			waters exists for this feature. Feature consists of a
			depression in the topography where an isolated
Wetland N	0.02 acres	(b)(1) Non-adjacent wetland	palustrine wetland has formed over time.  Feature is located on a reclaimed business park with no
vvelianu iv	0.02 40165	(b)(1) Non-adjacent wetland	WOUS within the vicinity. No nexus to jurisdictional
			waters exists for this feature. Feature consists of a
			depression in the topography where an isolated palustrine wetland has formed over time.

#### 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 JD submitted on behalf of the applicant by Third Rock Consultants on 02-DEC-2020.
    This information is sufficient for purposes of this AJD.

Rationale: N/A.

- X Data sheets prepared by the Corps: Approved Jurisdictional Determination Form (Interim) 19-MAR-2021
- X Photographs: Google Earth Imagery 9/21/2016

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

<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.

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<u>X</u>	Previous Jurisdictional Determinations (AJDs or PJDs): LRL-2015-637, 29-JAN-2018.
	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: 1:24K Quad – Argillite, 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): N/A Project was reviewed in 2015 and 2018. No typical year assessment was required as the features included in the review area are all geographically isolated and/or ephemeral in nature, therefore excluded from jurisdiction.
- C. Additional comments to support AJD:

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