

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): 9/16/2020

ORM Number: LRN-2020-00742

Associated JDs: N/A

Review Area Location¹: State/Territory: TN City: Lexington County/Parish/Borough: Henderson

Center Coordinates of Review Area: Latitude 35.719802 Longitude -88.377598

II. FINDINGS

Α.	Su	mmary: Check all that apply. At least one box from the following list MUST be selected. Complete the
	cor	responding 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).
	\boxtimes	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 /						
§ 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)(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.		

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.	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.	N/A.			

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.



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D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴						
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination		
WTL-1	.03 acre(s)		(b)(1) Non-adjacent wetland.	WTL-1 is not directly abutting or directly contributing to a jurisdictional water and is therefore non jurisdictional.		
EPH-1	91	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	EPH-1 exhibits weak bed and bank and had no base flow in normal conditions in the dry part of the growing season according to the APT tool. See Section C.		

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: Hydrologic Determination, June 24 2020.

This	inform	ation	is	sufficient	for	pur	poses	of	this	AJ	D.

Rationale: N/A

- □ Data sheets prepared by the Corps: Title(s) and/or date(s).
- ☐ Corps site visit(s) conducted on: Date(s).
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- USDA NRCS Soil Survey: NRCS Soils Map, June 22, 2020.
- USFWS NWI maps: NWI Map, June 22, 2020.

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 consultant site visit was completed in normal conditions in the dry part of the growing season.

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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C. Additional comments to support AJD: EPH-1 hydrology has been drastically reduced due to an impoundment to the south, off property. EPH-1 is slightly channelized for 91 linear feet and then turns to sheet flow moving north. See application package for more details.