

## 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): 21-JUL-2020

ORM Number: LRN-2020-00593

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: TN City: Vonore County/Parish/Borough: Monroe County Center Coordinates of Review Area: Latitude 35.598222 Longitude -84.230321

within the There are area (cor	e review area ( e "waters of the oplete appropr	aters of the United States complete table in section e United States" within Cleiate tables in section II.C) ter features excluded fron	ean Water Act jurisdiction within the revie
		1899 Section 10 (§ 10) <sup>2</sup>	
§ 10 Name N/A	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination N/A
	at Caption 40		
Clean Water A Territorial Seas	and Tradition	<b>4</b> al Navigable Waters ((a)( (a)(1) Criteria	
Clean Water A		al Navigable Waters ((a)(	1) waters) <sup>3</sup> Rationale for (a)(1) Determination  N/A
Clean Water A Territorial Seas (a)(1) Name	and Tradition (a)(1) Size N/A	al Navigable Waters ((a)( a)(1) Criteria	Rationale for (a)(1) Determination
Clean Water A Territorial Seas (a)(1) Name N/A Tributaries ((a) (a)(2) Name N/A	(a)(1) Size N/A  (2) waters): (a)(2) Size N/A	al Navigable Waters ((a)( (a)(1) Criteria N/A (a)(2) Criteria	Rationale for (a)(1) Determination  N/A  Rationale for (a)(2) Determination  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	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
LRN-2020- 00593: WL	0.7 acres	(b)(1) Non-adjacent wetland	Wetland does not abut an (a)(1-3) water, is not inundated by flooding from an (a)(1-3) water in a typical year as evidenced by it being located above the TVA-mapped flood elevation for Tellico Lake, and is approximately 4,000 linear feet from the (a)(1-3) water to which the wetland drains via an upland ditch to the northeast located outside the AJD review area.

### 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: *Jurisdictional Waters Report dated 12-Mar-2020.*

This information is sufficient for purposes of this AJD. Rationale: N/A.

- \_\_\_\_ Data sheets prepared by the Corps: Title(s) and/or date(s).
- **\_X**\_ Photographs: Multiple aerial maps and photographs taken 5-Mar-2020 of the AJD review area were provided in the "Jurisdictional Waters Report" dated 12-Mar-2020. Photos taken during the 25-Jun-2020 USACE site visit.
- **\_X**\_ Corps Site visit(s) conducted on: *Date(s).25-Jun-2020*
- Previous Jurisdictional Determinations (AJDs or PJDs): *N/A*.
- \_X\_\_ Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- X\_ USDA NRCS Soil Survey: provided in Jurisdictional Waters Report dated 12-Mar-2020...
- \_X\_ USFWS NWI maps: Accessed vis ORM2 24-Jun-2020.
- \_X\_ USGS topographic maps: TN-VONORE 1:24K.

#### 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.

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Other Sources	FEMA Flood Hazard Zone Map - Accessed vis ORM2 24-Jun-2020.

- **B.** Typical year assessment(s): The Antecedent Precipitation Tool (APT) calculated that June 2020, the date of the site visit, occurred within, but near the dry end, of the 30-year rolling total precipitation range. The Output indicates that the date of the site visit was a wetter than normal year with the Palmer Drought Severity Index (PDSI) stating "Extreme Wetness," and WebWIMP indicating Dry Season. Observed value for rainfall on the date of the site visit was within the normal 30-Year Normal range. The Antecedent Condition Calculation was 10; indicating that the condition was Normal using 13 weather stations ranging from 0.4 miles to 8.3 from the project site..
- **C.** Additional comments to support AJD: N/A or provide additional discussion as appropriate.

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