



**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): 2/19/2021

ORM Number: LRN-2020-00782

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: TN City: College Grove County/Parish/Borough: Williamson

Center Coordinates of Review Area: Latitude 35.820560 Longitude -86.717449

**II. FINDINGS**

**A. Summary:** Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding 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).
- ☒ 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)<sup>2</sup>**

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

**C. Clean Water Act Section 404**

Territorial 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	
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.	

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.	

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.	

<sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<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>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 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)): <sup>4</sup>				
Exclusion Name	Exclusion Size		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Pond-1	0.9	acre(s)	(b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	Pond-1 is a man-made feature with an evident berm and standpipe outflow. Pond-1 does not contribute surface water flow to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year.
WWC #7	320	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	WWC #7 is an ephemeral feature that has intermittent bed & bank, with subsurface flow in sections and ends as a grassy swale. No groundwater indicators were observed by the Corps. WWC #7 was dry at the time of both the consultant's and Corps' site visits.

**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: "Preliminary Jurisdictional Determination Request, Vineyard Valley (Portion of Parcel 135M E 02700)...", dated July 30, 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).

☒ Photographs: Aerial and Other: "Preliminary Jurisdictional Determination Request, Vineyard Valley (Portion of Parcel 135M E 02700)...", dated July 30, 2020.

☒ Corps site visit(s) conducted on: January 14, 2021

☐ Previous Jurisdictional Determinations (AJDs or PJDs): N/A

☒ Antecedent Precipitation Tool: provide detailed discussion in Section III.B.

☒ USDA NRCS Soil Survey: "Preliminary Jurisdictional Determination Request, Vineyard Valley (Portion of Parcel 135M E 02700)...", dated July 30, 2020.

☒ USFWS NWI maps: "Preliminary Jurisdictional Determination Request, Vineyard Valley (Portion of Parcel 135M E 02700)...", dated July 30, 2020.

☒ USGS topographic maps: "Preliminary Jurisdictional Determination Request, Vineyard Valley (Portion of Parcel 135M E 02700)...", dated July 30, 2020.

<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>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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**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):** According to the APT, the consultant's site visit was conducted during drier than normal conditions during the dry season and the Corps' site visit was conducted during drier than normal conditions during the wet season. According to the National Weather Service's website, <https://water.weather.gov/precip/?loctype=WFO&loc=wfoSJU>, the site had received approximately 0.00" of precipitation in the 48 hour period prior to the consultant's site visit and 0.01" before the Corps' site visit.

**C. Additional comments to support AJD:** N/A