

## 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): June 14, 2021

ORM Number: NAO-2021-00873

Associated JDs: N/A or ORM numbers and identifiers (e.g. HQS-2020-00001-MSW-MITSITE)

Review Area Location<sup>1</sup>:

State/Territory: VA City: County/Parish/Borough: Roanoke County

Center Coordinates of Review Area: Latitude 37.273839 Longitude -80.155781

### **FINDINGS** II.

Α.

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).

**Summary:** Check all that apply. At least one box from the following list MUST be selected. Complete

### В. Rivers and Harbors Act of 1899 Section 10 (§ 10)<sup>2</sup>

	§ 10 Name	8	10 Size	Ş	10 Criteria	R	Rationale for §	10 Determination
N/A	4	N/A		N/A		N/A		

### **Clean Water Act Section 404** C.

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

Ī	(a)(1) Name (a)(1) Siz		(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
Stream W	1921 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Tributary flows to Callahan Branch, then to the Roanoke River.
Stream X	102 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Tributary flows to Stream W, then to Callahan Branch and onto the Roanoke River.
Stream Y	59 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Tributary flows to Stream W, then to Callahan Branch and onto the Roanoke River.

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

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>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 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. 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

<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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Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

_	antee and pen	iao, ama impoc	arrarriornio or juriouronomar ma	13.3 ((4)(3) 11413.3).
	(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

## D. Excluded Waters or Features

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

<b>Exclusion Name</b>	<b>Exclusion Size</b>	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Wetland 1	0.25 acres	(b)(1) Non-adjacent wetland	Spring fed wetland does not have a hydrologic connection to jurisdictional waters.
Wetland 2 0.13 acres		, , , ,	Spring fed wetland does not have a hydrologic connection to jurisdictional waters.

### 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: PRELIMINARY JURISDICTIONAL DETERMINATION REQUEST CHEROKEE HILLS SECTION 6 ROANOKE COUNTY, VA BALZER PROJECT NUMBER: 04210005.00 MARCH 30, 2021 This information is sufficient for purposes of this AJD.

Rationale: N/A

X Data sheets prepared by the consultant: 23-MAR-2021.

**x** Photographs: Photo log in JD report.

X Corps Site visit(s) conducted on: 13-MAY-2021.

Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).

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

X USDA NRCS Soil Survey: 24-MAR-2021

USFWS NWI maps: Title(s) and/or date(s).

X USGS topographic maps: Glenvar Quad 1:2K

## 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.

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- **B.** Typical year assessment(s): The APT report showed the delineation occurred during normal hydrologic conditions.
- C. Additional comments to support AJD: N/A

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