

# 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): 17-AUG-2021

ORM Number: NAO-2020-02239

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

State/Territory: VA City: County/Parish/Borough: Chesterfield County Center Coordinates of Review Area: Latitude 37.475185 Longitude -77.616003

## II. FINDINGS

Α.	<b>Summary:</b> 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 compr	rised entirely of dr	y land (i.e., the	ere are no waters	or water features,
including wetlands, of any	y 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		
F	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) Size (a)(2) Criteria Rationale for (a)(2) Determination		
Stream	1300 feet	(a)(2) perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	The unnamed perennial tributary contributes flow through a culvert to an unnamed perennial tributary of Falling Creek, an (a)(2) waterway.	
Stream	200 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	The unnamed perennial tributary contributes flow through a culvert to an unnamed perennial tributary of Falling Creek, an (a)(2) waterway.	

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

		· .	
(a)(3) Name	(a)(2) Siza	(a)(2) Ouitania	Deticuels for (a)(2) Determine tion
(a)(3) Name	(a)(s) Size	(a)(3) Criteria	Rationale for (a)(3) Determination

<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>&</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.



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Ponded	0.3 acres	(a)(3) Lake/pond or impoundment of	The water directly abuts an unnamed intermittent
Wetlands		a jurisdictional water contributes	tributary, an (a)(2) waterway.
		surface water flow directly or	
		indirectly to an (a)(1) water in a	
		typical year	

Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Size (a)(4) Criteria Rationale for (a)(4) Determination	
Area 1 Forested	0.32 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	The wetland directly abuts an unnamed intermittent
Wetlands		water	tributary, an (a)(2) waterway.
Area 3 Wetlands	1.31 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	The wetland directly abuts an unnamed perennial
		water	tributary, an (a)(2) waterway.

### D. Excluded Waters or Features

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

<b>Exclusion Name</b>	Exclusion Size	Exclusion⁵	Rationale for Exclusion Determination
Isolated Wetland	0.0367 acres	(b)(1) Non-adjacent wetland	

## 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: Delineation map dated August 11, 2021 and datasheets date stamped as received July 26, 2021.

This information is sufficient for purposes of this AJD.

Rationale: Based on review of available information, the information and photographs provided by the agent appear to accurately represent the conditions within the study area.

Data sheets prepared by the Corps: Title(s) and/or date(s).

X	Photographs:	Agent	provided	photogr	aphs attach	ned to the	datasheets	for review
_^_	i notograpiis.	Agent	. provided	priotogi	apris attaci	icu to tric	datasniccis	IOI ICVICW

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

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

X 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).

X USGS topographic maps: Chesterfield 1:24,000.

# Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	StreamStats.
USDA Sources	N/A.
NOAA Sources	Lidar
USACE Sources	Regulatory Reporting Tool.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

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- **B.** Typical year assessment(s): A review of the APT indicates that the site was evaluated by the agent in May of 2021, which is the dry season, during normal conditions. Hydrology was present onsite within the streams and wetlands, indicating that they would typically have hydrology after a rain event.
- C. Additional comments to support AJD: N/A.

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