

### 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): 6/17/21

ORM Number: NAO-2021-01253

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

Review Area Location1:

State/Territory: VA City: County/Parish/Borough: Chesterfield County Center Coordinates of Review Area: Latitude 37.481342 Longitude -77.679258

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11.	
Α.	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 Critoria Patienale for & 10 Determination

§ 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>

Ī	(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
TOMAHAWK	305 feet	(a)(2) Perennial tributary contributes	
CREEK		surface water flow directly or	
		indirectly to an (a)(1) water in a	
		typical year	
WOOLRIDGE	235 feet	(a)(2) Intermittent tributary	
RD. CHANNEL		contributes surface water flow	
#1		directly or indirectly to an (a)(1)	
		water in a typical year	
WOOLRIDGE	1045 feet	(a)(2) Intermittent tributary	
RD. CHANNEL		contributes surface water flow	
#2		directly or indirectly to an (a)(1)	
		water in a typical year	

<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

<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 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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WOOLRIDGE RD. CHANNEL #3	625 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Agent determined tributary has flow in a typical year.	
WOOLRIDGE RD. CHANNEL #4	269 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Agent determined tributary has flow in a typical year.	

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

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(a)(3) Name	(a)(3) Size	(a)(3	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
WOOLRIDGE RD. PEM #1	0.0669 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PEM #2	0.1626 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PEM #3	0.2152 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PFO #1	0.3907 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PFO #10	0.202 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PFO #11	0.1469 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PFO #2	0.0274 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PFO #3	0.2427 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PFO #4	0.4868 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PFO #5	1.4282 acres	(a)(4) Wetland inundated by flooding from an (a)(1)-(a)(3) water in a typical year	Agent determined wetland connected to tributary by flooding in a typical year.
WOOLRIDGE RD. PFO #6	2.5761 acres	(a)(4) Wetland inundated by flooding from an (a)(1)-(a)(3) water in a typical year	Agent determined wetland connected to tributary by flooding in a typical year.
WOOLRIDGE RD. PFO #7	1.6517 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PFO #8	0.5525 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PFO #9	0.981 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.
WOOLRIDGE RD. PSS #1	0.2104 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Agent determined wetlands were abutting a tributary.

### D. Excluded Waters or Features

<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.

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

Exclusion Na	ame Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
N/A	N/A	N/A	N/A

### 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 Determination Report, Woolridge Road Extension Project, VDOT Project #: 0668-020-R36, PPMS ID: 112974 dated April 2021.
  - X This information is sufficient for purposes of this AJD.

Rationale: The agent determined the resources were jurisdictional and the Corps concurs.

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

\_\_\_\_ Photographs: (NA, aerial, other, aerial and other) 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: Title(s) and/or date(s).

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

\_\_\_\_ USGS topographic maps: *Title(s) and/or date(s)*.

### 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):** N/A or provide typical year assessment for each relevant data source used to support the conclusions in the AJD.
- **C.** Additional comments to support AJD: N/A or provide additional discussion as appropriate.

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