

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 10/26/2020

ORM Number: NAO-2020-01340 Associated JDs: NAO-2020-01340

Review Area Location¹: State/Territory: Virginia City: Enter. County/Parish/Borough: Spotsylvania

Center Coordinates of Review Area: Latitude 38.24585 Longitude -77.50421

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)²

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

C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters):3					
(a)(1) Name	(a)(1) Size		(a)(1) Criteria	Rationale for (a)(1) Determination	
N/A.	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		
Connecting ditch	410	linear feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a	()()		
			(a)(1) water in a typical year.			

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

² 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.

³ 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.



Lakes and por	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			
1950 pond	0.37 acre	acre(s)	(a)(3) Lake/pond or impoundment of a jurisdictional water inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	Pond constructed by impunding an intermittent tributary to Massaponax Creek, a tribuatary to the Rappahannock River, which is a TNW.			
Rectangular pond	0.27	acre(s)	N/A. (a)(3) Lake/pond or impoundment of a jurisdictional water inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	N/A. Pond constructed by impunding an intermittent tributary to Massaponax Creek, a tribuatary to the Rappahannock River, which is a TNW.			

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.	N/A.		

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴						
Exclusion Name	Exclusion	n Size	Exclusion ⁵	Rationale for Exclusion Determination		
SP1	0.03	acre(s)	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff.	Previous Corps-confirmed wetland delineation map, dated 2006, did not depict this water. Since 2006, clearing, grading, and preliminary site preparation have occurred on the site. This water appears to be a storm water feature constructed after 2006, in uplands, and for site preparation.		
SP2	0.004	N/A.	N/A. (b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional	N/A.Previous Corps-confirmed wetland delineation map, dated 2006, did not depict this water. Since 2006, clearing, grading, and preliminary site preparation have occurred on the site. This water appears to be a storm water feature constructed after 2006, in uplands, and for site preparation.		

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

to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

⁵ 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.



Excluded waters ((b)(1) - (b))(12)):4		
Exclusion Name	Exclusion		Exclusion ⁵	Rationale for Exclusion Determination
			water to convey, treat, infiltrate, or store stormwater runoff.	
Western Channel	0.44	acre(s)	(b)(9) Water-filled depression constructed/exca vated in upland/non-jurisdictional water incidental to mining/constructi on or pit excavated in upland/non-jurisdictional water to obtain fill/sand/gravel.	Previous Corps-confirmed wetland delineation map, dated 2006, did not depict this water. Since 2006, clearing, grading, and preliminary site preparation have occurred on the site. This water appears to be the accidental result of grading activities and compacting of the soils.

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: Wetland Delineation Map prepared by TTL Associates, Inc. entitled "Figure 7A, Wetlands Delineation Information, Wetland Determination, Proposed HCC Hood Site, Spotsylvania County, Virginia," dated June 11, 2020

This information is sufficient for purposes of this AJD.

Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).

- □ Data sheets prepared by the Corps: Title(s) and/or date(s).
- ☐ Photographs: Select. Title(s) and/or date(s).
- ☐ Corps site visit(s) conducted on: Date(s).
- Previous Jurisdictional Determinations (AJDs or PJDs): NAO-2006-06216, June 16, 2006
- Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- □ USDA NRCS Soil Survey: USDA-NCSS Digital SSURGO and STATSGO data
- □ USFWS NWI maps: USFWS Digital Wetlands and Riparian data
- □ USGS topographic maps: Spotsylvania

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.



Data Source (select)	Name and/or date and other relevant information
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.