

#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 16-DEC-2020

ORM Number: NAO-2020-01688-ARL

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: Prince William County Center Coordinates of Review Area: Latitude 38.759653 Longitude -77.514354

### 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 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	§ 1	10 Criteria	F	Rationale for §	10 Determination
N/A	Α	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
Cannon Branch	1321 feet	(a)(2) Perennial tributary contributes	A2TRIBPER; Cannon Branch has OHWM and bed and
		surface water flow directly or	bank and flows into Broad Run which flows into the
		indirectly to an (a)(1) water in a	Occoquan River, an (a)(1) water
		typical year	
S-1	1321 feet	(a)(2) Perennial tributary contributes	A2TRIBPER; S-1 has OHWM and bed and bank. It
		surface water flow directly or	flows into Cannon Branch, Broad Run, and then the
		indirectly to an (a)(1) water in a	Occoquan River, an (a)(1) water
		typical year	
S-2	973 feet	(a)(2) Intermittent tributary	A2TRIBPER; S-1 has OHWM and bed and bank. It
		contributes surface water flow	flows into Cannon Branch, Broad Run, and then the
		directly or indirectly to an (a)(1)	Occoquan River, an (a)(1) water
		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>&</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.



S-3	452 feet	(a)(2) Intermittent tributary	A2TRIBPER; S-1 has OHWM and bed and bank. It
		contributes surface water flow	flows into Cannon Branch, Broad Run, and then the
		directly or indirectly to an (a)(1)	Occoquan River, an (a)(1) water
		water in a typical year	

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

_		,		(1.)(0) 11.11111/
	(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
W-10	0.029 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETABUT; PSS wetland abuts Cannon
		water	Branch, an (a)(2) water
W-11	0.042 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	A4WETABUT; PFO wetland abuts Cannon
		water	Branch, an (a)(2) water
W-12	0.068 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	A4WETABUT; PEM wetland abuts Cannon
		water	Branch, an (a)(2) water
W-13	0.011 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	A4WETABUT; PSS wetland abuts Cannon
		water	Branch, an (a)(2) water
W-14	0.001 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	A4WETABUT; PEM wetland abuts Cannon
		water	Branch, an (a)(2) water
W-15	0.002 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETABUT; PEM wetland abuts Cannon
			Branch, an (a)(2) water
W-16	0.01 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETABUT; PFO wetland abuts Cannon
			Branch, an (a)(2) water
W-17	0.003 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETABUT; PEM wetland abuts Cannon
			Branch, an (a)(2) water
W-18	0.002 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETABUT; PEM wetland abuts Cannon
			Branch, an (a)(2) water
W-19	0.003 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETABUT; PEM wetland abuts Cannon
			Branch, an (a)(2) water
W-20	0.032 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	A4WETABUT; PEM wetland abuts Cannon
		water	Branch, an (a)(2) water
W-21	0.002 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	A4WETABUT; PEM wetland abuts Cannon
		water	Branch, an (a)(2) water
W-22	0.008 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETABUT; PFO wetland abuts Cannon
			Branch, an (a)(2) water
W-23	0.047 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	A4WETABUT; PEM wetland abuts Cannon

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<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 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.



		water	Branch, an (a)(2) water
W-24	0.012 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	A4WETABUT; PFO wetland abuts Cannon
		water	Branch, an (a)(2) water
W-25	0.003 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETFLOOD; PFO wetland inundated by
		water	flooding from S-3, an (a)(2) water, in a
			typical year
W-26	0.069 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETABUT; PEM wetland abuts Cannon
		water	Branch, an (a)(2) water
W-27	0.005 acres	0.005 acres (a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETFLOOD; PFO wetland inundated by
			flooding from S-3, an (a)(2) water, in a
			typical year
W-7	0.26 acres	res (a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETABUT; PEM wetland abuts Cannon
			Branch, an (a)(2) water
w-8	0.008 acres	0.008 acres (a)(4) Wetland abuts an (a)(1)-(a)(3) water	A4WETABUT; PFO wetland abuts Cannon
			Branch, an (a)(2) water
W-9	0.001 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	A4WETABUT; PFO wetland abuts Cannon
		water	Branch, an (a)(2) water

#### D. Excluded Waters or Features

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

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
E-1	0.083 acres	(b)(1) Non-adjacent wetland	Surface connect only
E-2	0.197 acres	(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	Manmade pond that was created in uplands
E-3	0.045 acres	(b)(1) Non-adjacent wetland	Surface connect only
E-4	0.064 acres	(b)(1) Non-adjacent wetland	Surface connect only
E-5	0.007 acres	(b)(1) Non-adjacent wetland	Surface connect only
E-6	0.008 acres	(b)(1) Non-adjacent wetland	Surface connect only

### III. SUPPORTING INFORMATION

Α.	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: Waters of the US Delineation Map – USTA SITE", with a final revision date of November 18, 2020 This information *is* sufficient for purposes of this AJD.

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

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	Photographs: Nat	tional Agriculture Imagery Program (NAIP)			
	Corps Site visit(s)	) conducted on:			
	Antecedent Preci	pitation Tool:			
		l Survey: <i>Title(s) and/or date(s).</i>			
		ps: Title(s) and/or date(s).			
	USGS topographic maps: <i>Title(s) and/or date(s)</i> .				
	o o o o topograpi.	10 map or 1 mo (0) amor or date (0).			
Othe	r data sources us	ed to aid in this determination:			
	Source (select)	Name and/or date and other relevant information			
USG	SS Sources	N/A.			
USD	A Sources	N/A.			
NOA	A Sources	N/A.			
USA	CE Sources	N/A.			
State	e/Local/Tribal Sources	N/A.			
Othe	er Sources	N/Δ			

- **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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