

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): 02-OCT-2020

ORM Number: NAO-2006-05703

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: Fairfax County

Center Coordinates of Review Area: Latitude 38.872346 Longitude -77.452698

II.	 ND		\sim
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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).

§ 10 Criteria

N/A N/A N/A

Clean Water Act Section 404

§ 10 Size

§ 10 Name

C.

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)³

Ī	(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
S1	19.7 feet	surface water flow directly or indirectly to an (a)(1) water in a	Flatlick Branch; Flowline: Flatlick Branch → Cub Run → Bull Run → Occoquan River → Occoquan Bay → Lower Potomac River
		typical year	

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

(a)(3) Name	(a)(3) Size	(a)(3	3) Criteria	Rationale fo	r (a)(3) Determination
N/A	N/A	N/A		N/A	

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

Rationale for § 10 Determination

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 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 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.



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

Exclusion Name	Exclusion Size	Exclusion ⁵	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: Report titled "Stonecroft Blvd Expansion" date stamped as received by USACE 11AUG2020 and subsequent additional information provided to the Corps 21AUG2020
 - X Photographs: Google Earth Pro aerial imagery; On-site pictures provided to USACE by the consultant
 - X Corps Site visit(s) conducted on: September 16, 2020
 - X Antecedent Precipitation Tool: Refer to Section III.B below
 - X USDA NRCS Soil Survey: USDA-NCSS Digital SSURGO and STATSGO data
 - X USFWS NWI maps: USFWS Digital Wetlands and Riparian data
 - X USGS topographic maps: 1:24,000 & Manassas

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information	
USGS Sources	NHD Flowlines	
USDA Sources	N/A.	
NOAA Sources	N/A.	
USACE Sources	N/A.	
State/Local/Tribal Sources	Fairfax County Stormwater Infrastructure GIS	
Other Sources	LiDAR data/maps (USGS/NRCS)	

- **B. Typical year assessment(s):** Based on the APT, the consultant's data points were taken during normal conditions.
- C. Additional comments to support AJD: N/A

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