

# 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): 05-MAR-2021

ORM Number: NAO-2020-02399

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

State/Territory: VA City: County/Parish/Borough: Fairfax County

Center Coordinates of Review Area: Latitude 38.877899 Longitude -77.455582

#### 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

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	8	10 Size	Ş	10 Criteria	R	Rationale for §	10 Determination
N/A	4	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
2 - R4	0.0056 acres	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	This intermittent stream has an OHWM, bed and bank, and flows into an unnamed tributary to Flatlick Branch.
4 - R4	531 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	This intermittent stream has an OHWM, bed and bank, and flows into an unnamed tributary to Flatlick Branch.

<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.



# U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

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
5 - PUB	1.06 acres	(a)(3) Lake/pond or impoundment of a jurisdictional water contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	This pond was constructed in a jurisdictional water.

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

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination		
1 - PEM	0.003 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	This PEM wetland directly abuts an intermittent stream.		
		water	The limits of this wetland were determined using the		
			1987 Manual and Regional Supplement.		
3 - PEM	0.1 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	This PEM wetland directly abuts an intermittent stream.		
		water	The limits of this wetland were determined using the		
			1987 Manual and Regional Supplement.		

#### D. Excluded Waters or Features

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

<b>Exclusion Name</b>	<b>Exclusion Size</b>	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
6 - R6	9 feet	(b)(3) Ephemeral feature, including	This stream was determined to be ephemeral due to
		an ephemeral stream, swale, gully,	the absence of hydric soils and it typically flows only
		rill, or pool	during precipitation events.
7 - R6	59 feet	(b)(3) Ephemeral feature, including	This stream was determined to be ephemeral due to
		an ephemeral stream, swale, gully,	the absence of hydric soils and it typically flows only
		rill, or pool	during precipitation events.

#### III. SUPPORTING INFORMATION

Α.	Sele	ct/enter all resources that were used to aid in this determination and attach data/maps to this
	docu	ment and/or references/citations in the administrative record, as appropriate.
	$\boxtimes$	Information submitted by, or on behalf of, the applicant/consultant: Stonecroft Commons,
		November 25, 2020.
		This information is and is not sufficient for purposes of this AJD.

	The intermation is and is not earnoisely for purposes of this 7 to 2.
	Rationale: N/A
	Data sheets prepared by the Corps: Title(s) and/or date(s).
$\boxtimes$	Photographs: Site photographs from November 2020; aerial imagery.
	Corps Site visit(s) conducted on: Date(s).
	Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
$\boxtimes$	Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
$\boxtimes$	USDA NRCS Soil Survey: Downloaded October 12, 2020.

✓ USFWS NWI maps: Downloaded October 12, 2020.✓ USGS topographic maps: Herndon, VA, November 2020.

<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 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.



# U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

## 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	Fairfax County Historical Maps
Other Sources	N/A.

- **B.** Typical year assessment(s): Based on the APT tool results, this area is experiencing normal conditions.
- C. Additional comments to support AJD: N/A or provide additional discussion as appropriate.

<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 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.