

# 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): August 31, 2021

ORM Number: NAO-2021-01746

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: VA City: Sterling County/Parish/Borough: Loudoun

Center Coordinates of Review Area: Latitude 39.022616 Longitude -77.409998

#### II. FINDINGS

۹.		mmary: Check all that apply. At least one box from the following list MUST be selected. Complete the
	cor	responding 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).
	$\boxtimes$	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 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): <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.	N/A.	

Tributaries ((a)(2) waters):					
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination	
N/A.	N/A.	N/A.	N/A.	N/A.	

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	
N/A.	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	
N/A.	N/A.	N/A.	N/A.	N/A.	

<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 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.



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### D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>					
Exclusion Name	Exclusion	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
SWM1	0.47	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.	SWM1 is a manmade dry stormwater control feature constructed in uplands. Based on historical imagery it appears the stormwater pond was constructed in approximately 2002 associated with the construction of the three commercial buildings within the project site.	

#### 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. submitted by, or on behalf of, the applicant/consultant: map titled "Preliminary Wetland Delineation, Clarke Hook, Sterling, VA", June1 2021
- **B.** This information is sufficient for purposes of this AJD.

Rationale: N/A

$\times$	Priorographs Prepared by the Sorp A en al Photograph shown on Figure 3 in AJD package, June 1, 2021
	Corps site visit(s) conducted on: N/A
	Previous Jurisdictional Determinations (AJDs or PJDs): N/A
	Antecedent Precipitation Tool: provide detailed discussion in Section III.B.

- ☑ USDA NRCS Soil Survey: Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey. Available online at the following link: http://websoilsurvey.sc.egov.usda.gov/. Accessed June 7, 2021.
- □ USFWS NWI maps: U.S. Fish and Wildlife Service. June 1, 2021. National Wetlands Inventory website. U.S. Department of the Interior, Fish and Wildlife Service, Washington D.C. <a href="http://www.fws.gov/wetlands/">http://www.fws.gov/wetlands/</a>
- ☑ USGS topographic maps: United States Geological Survey. Sterling, Virginia 7.5 Minute Quadrangle Topographic Map. Reston, VA: U.S. Department of the Interior. June 1, 2021.

## Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	U.S. Geological Survey. June 2021. National Hydrography Dataset (NHD)
	Best Resolution.
USDA Sources	Loudoun County NRCS Soil Survey - 1960
NOAA Sources	N/A.
USACE Sources	N/A.

<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.