

## 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-MAY-2021

ORM Number: NAO-2021-00557-RDB

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: Loudoun County

Center Coordinates of Review Area: Latitude 38.937192 Longitude -77.570145

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II.	FINDING5					
Α.	Summary: Ch	eck all that ap	ply. At least one box from t	he following list MUST be selected. Complete		
	the correspond	ding sections/t	ables and summarize data	sources.		
	☐ The review	w area is com	prised entirely of dry land (i	.e., there are no waters or water features,		
				area). Rationale: N/A or describe rationale.		
	☐ There are	"navigable wa	aters of the United States" v	within Rivers and Harbors Act jurisdiction		
	within the	review area (d	complete table in section II.	B).		
		•	•	n 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					
		plete table in		· ,		
	•		,			
В.	Rivers and Ha	arbors Act of	1899 Section 10 (§ 10) <sup>2</sup>			
	§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination		
	N/A	N/A	N/Δ	N/Δ		

### 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):

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	(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
	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

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

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
AR 1	0.09 acres	(a)(4) Wetland separated from an	Drains offsite to the south into South Fork Broad Run
		(a)(1)-(a)(3) water only by an	

<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.



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			•
		artificial structure allowing a direct	
		hydrologic surface connection	
		between the wetland and the (a)(1)-	
		(a)(3) water in a typical year	
AR 2	0.21 acres	(a)(4) Wetland separated from an	Drains offsite to the south into South Fork Broad Run
		(a)(1)-(a)(3) water only by an	
		artificial structure allowing a direct	
		hydrologic surface connection	
		between the wetland and the (a)(1)-	
		(a)(3) water in a typical year	
AR 3	0.04 acres	(a)(4) Wetland separated from an	Drains offsite to the north into South Fork Broad Run
		(a)(1)-(a)(3) water only by an	
		artificial structure allowing a direct	
		hydrologic surface connection	
		between the wetland and the (a)(1)-	
		(a)(3) water in a typical year	
AR 4	0.03 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Drains offsite to the north into South Fork Broad Run
		water	

#### D. Excluded Waters or Features

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

<b>Exclusion Name</b>	Exclusion Size	Exclusion⁵	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: WETLAND
    - DELINEATION REPORT SAMSARA PLACE

LOUDOUN COUNTY, VIRGINIA TNT PROJECT NO.: 2132

FOR TIMBER RIDGE MANAGEMENT, LLC JANUARY 18, 2021

This information *is* sufficient for purposes of this AJD.

Rationale: N/A.

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

X Photographs: Appendix IV in report

Corps Site visit(s) conducted on: Date(s).

Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).

Antecedent Precipitation Tool: provide detailed discussion in Section III.B.

\_X\_ USDA NRCS Soil Survey: Hydric Rating by Map Unit—Loudoun County, Virginia (Samsara Place) January 11, 2021

X USFWS NWI maps: Samsara Place January 11, 2021.

X USGS topographic maps: Arcola Quadrangle, 2019

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#### 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.
Other Sources	N/A.

- B. Typical year assessment(s): N/A
- C. Additional comments to support AJD: The project site consists of gently sloping terrain with maintained grasslands, some forested areas, and a residential structure with associated outbuildings; the area is within the South Fork Broad Run drainage basin (Appendix I: Figure 2- USGS Topographic Map). The site currently consists of maintained grassland and some forested areas, with a residential structure and associated outbuildings.

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