

## 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): 5/10/2021

ORM Number: NAO-2021-00811

Associated JDs: NA

Review Area Location<sup>1</sup>: State/Territory: VA City: Mineral County/Parish/Borough: Louisa Center Coordinates of Review Area: Latitude 38.084090 Longitude -77.825312

### **II. FINDINGS**

- **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).

### 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) Siz	e	(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		
Lake Anna	899LF of shoreline	linear feet	(a)(3) Lake/pond or impoundment of a jurisdictional water contributes surface water flow directly or indirectly to an	Lake Anna is an impoundment of the North Anna River, which drains into the Pamunkey River, a (a)(1) water of the U.S.		

<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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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		
		(a)(1) water in a			
		typical year.			

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.	N/A.		

### D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))$ :4						
Exclusion Name	Exclusion	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination		
Wetland 1	0.169	acre	(b)(1) Non- adjacent wetland	These wetlands are not abutting (a)(1), (a)(2), or (a)(3) waters, are not inundated by flooding from these waters during a typical year, and do not have direct hydrologic surface connections with these waters during a typical year.		
Wetland 2	0.034	acre(s) (b)(1) Non-adjacent wetland		These wetlands are not abutting (a)(1), (a(2), or (a)(3) waters, are not inundated by flooding from these waters during a typical year, and do not have direct hydrologic surface connections with these waters during a typical year.		

#### 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.

Information submitted by, or on behalf of, the applicant/consultant:	: T	he	Reso	rt at	Lake	Anna,	3/202
This information is sufficient for purposes of this AJD.							

Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).

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

□ USDA NRCS Soil Survey: Soil Map Louisa County 3/21

USFWS NWI maps: NWI 3/21

□ USGS topographic maps: Lake Anna West

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

Data Source (select)	Name and/or date and other relevant information
USGS 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.



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Data Source (select)	Name and/or date and other relevant information
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	Lidar

- **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: The on-site PFO wetlands are located at an elevation of approximately 280-290 feet above msl, south and adjacent to a State road. Data sheets taken upslope and down slopes of wetland areas support the determination that these wetland areas are not abutting nor have connection with other down stream waters.