

## 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): 5/26/2021

ORM Number: NAB-2020-00385

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: MD City: District Heights County/Parish/Borough: Prince George's

Center Coordinates of Review Area: Latitude 38.869142 Longitude -76.864170

### 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):3					
(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	ze	(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	
Wetland 1	0.114	acre(s)	(a)(4) Wetland separated from an (a)(1)-(a)(3)	The wetland meets the three parameters (hydric soils, vegetation, and hydrology) under the USACE Wetland Delineation Manual for the Atlantic and Gulf	

<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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Adjacent wetla	Adjacent wetlands ((a)(4) waters):					
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination			
		water only by a natural feature.	Coastal Plain region. The wetland is defined in the NWPR as an a(4) wetland and is jurisdictional because it is separated from an a(1)-a(3) water only by a natural ephemeral channel, which allows for a direct hydrologic surface connection between the wetlands and the water in a typical year.			

#### 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		
Water 1	137	linear feet		The channel only flows in direct response to precipitation events and is therefore ephemeral. This channel serves as a natural connection from the wetland to a perennial tributary.		

### 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: Wetland Delineation Report (May 14, 2020)

This information is and is not sufficient for purposes of this AJD.

Rationale: The information provided in the Wetland Delineation Report required additional field verification, aerial imagery, use of the APT, and other resources to confirm the extent of water of the US on site.

Ш	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: Aerial and Other: Google Earth aerial imagery, site visit photos (from 4/16/2020 and
10	/21/2020

Corp	s site vis	it(s`	conducted on:	10	/21	/2020
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- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- ☐ USDA NRCS Soil Survey: Title(s) and/or date(s).
- ☐ USFWS NWI maps: Title(s) and/or date(s).
- ☐ USGS topographic maps: Title(s) and/or date(s).

### 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.

<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
USACE Sources	Antecedent Precipitation Tool
State/Local/Tribal Sources	N/A.
Other Sources	Google Earth aerial imagery

- **B.** Typical year assessment(s): APT was used to determine the typical year and assess conditions during the site visits. The site was "wetter than normal" during the October 21 site visit, and the portion of the channel on the project site only flows in direct response to precipitation events. This assessment helped informed the decision that the status of the ephemeral conveyance is excluded from the Corps jurisdiction.
- **C.** Additional comments to support AJD: The channel on the property continues to drain into an intermittent channel that flows into the Southwest Branch of the Patuxent River, and therefore serves as a natural connection from the jurisdictional wetland to a perennial tributary.