

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: NAB-2021-00040-M43 Associated JDs: N/A Review Area Location¹: State/Territory: Maryland City: North East County/Parish/Borough: Cecil

Center Coordinates of Review Area: Latitude 39.701034 Longitude -75.940745

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)²

§ 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) 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.	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.		

¹ Map(s)/figure(s) are attached to the AJD provided to the requestor.

² 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.

³ 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 (Excluded waters $((b)(1) - (b)(12))$: ⁴					
Exclusion Name	Exclusion	n Size	Exclusion ⁵	Rationale for Exclusion Determination		
Swale #1	N/A	N/A.	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	The ephemeral swale does not meet the criteria for an a (2) Water- Tributary as defined in the NWPR and therefore, is considered an ephemeral swale and falls into the exclusion category (b)(3). The feature does not contribute surface flow to an a(1) water through an a(1)-a(4) water in a typical year nor does it carry perennial or intermittent flow. Further, the feature does not have an ordinary high water mark or a clearly defined bed and bank. The feature appears to flow only in response to precipitation.		
Swale #2	N/A	N/A.	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	The ephemeral swale does not meet the criteria for an a (2) Water- Tributary as defined in the NWPR and therefore, is considered an ephemeral swale and falls into the exclusion category (b)(3). The feature does not contribute surface flow to an a(1) water through an a(1)-a(4) water in a typical year nor does it carry perennial or intermittent flow. Further, the feature does not have an ordinary high water mark or a clearly defined bed and bank. The feature appears to flow only in response to precipitation.		

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 Determination Data Forms, March 26, 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).

new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.

- □ Photographs: Other: Title(s) and/or date(s).
- Corps site visit(s) conducted on: February 16, 2021
- Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).

⁴ 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.
⁵ 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



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- Antecedent Precipitation Tool: *provide detailed discussion in Section III.B*.
- USDA NRCS Soil Survey: Wetland Report, March 2021
- 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.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	Google Earth Pro

- B. Typical year assessment(s): A typical year assessment was conducted using the Antecedent Precipitation Tool (APT) and results indicated that conditions were wetter than normal at the time of the site visit and delineation. See attached form. Despite wetter than normal conditions, each of the two ephemeral swales within the Corps Area of Review do not meet the criteria for an a (2) Water- Tributary as outlined in the NWPR.
- **C.** Additional comments to support AJD: N/A, please see rational is section II. D above.