

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): 2/22/2021

ORM Number: NAB-2020-00462

Associated JDs: N/A

Review Area Location¹: State/Territory: MD City: Bowie County/Parish/Borough: Prince Georges

Center Coordinates of Review Area: Latitude 39.0101 Longitude -76.7776

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. | 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. | |

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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| Adjacent wetla | Adjacent wetlands ((a)(4) waters): | | | | | |
|----------------|------------------------------------|---------|---|--|--|--|
| (a)(4) Name | (a)(4) Size | | (a)(4) Criteria | Rationale for (a)(4) Determination | | |
| WA 1 and WA 2 | 0.37 and 0.01 | acre(s) | (a)(4) Wetland abuts an (a)(1)- (a)(3) water. | On 15 December 2020, the Corps participated in a site visit to verify the delineation report. The soils met the A11- Depleted Below Dark Surface and F3-Depleted Matrix indicator. The vegetation was determined hydrophytic through the dominance test, and hydrology was satisfied with standing water, a high water table just below the surface (< 4 inches), water stained leaves, and the C-4 test. During the site visit, the Corps documented braided channels with intermittently flowing water directly abutting the wetland in the area of review. The intermittent stream flows under the metro railway connecting to the Patuxent River. The wetland met all three parameters and directly abuts the unnamed tributary. | | |

D. Excluded Waters or Features

| Excluded waters $((b)(1) - (b)(12))$:4 | | | | |
|---|----------------|------|------------------------|---------------------------------------|
| Exclusion Name | Exclusion Size | | Exclusion ⁵ | Rationale for Exclusion Determination |
| N/A. | 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.
 - ☐ Information submitted by, or on behalf of, the applicant/consultant: Wetland Studies and Solutions, Inc. dated 25 November 2020.

This information is sufficient for purposes of this AJD.

Rationale: N/A.

- ☐ Data sheets prepared by the Corps: N/A.
- Photographs: Other: Ground photographs taken 12 October 2020 by Wetland Studies and Solutions,

Inc. and photographs taken by the Corps on 15 December 2020.

- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): N/A.
- Antecedent Precipitation Tool: provide detailed discussion in Section III.B.

- ☐ USGS topographic maps: N/A.

Other data sources used to aid in this determination:

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 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 |
|----------------------------|--|
| USGS Sources | 12 digit HUC: 020600060401 Horspen Branch-Patuxent River Watershed |
| USDA Sources | N/A. |
| NOAA Sources | N/A. |
| USACE Sources | N/A. |
| State/Local/Tribal Sources | Maryland's Environmental Resources and Land Information Network (MERLIN) online data |
| Other Sources | N/A. |

- B. Typical year assessment(s): N/A
- **C.** Additional comments to support AJD: On 15 December 2020, the Corps has determined there is 0.38 acres of a(4) wetlands that abuts an a(2) water located within the approximately 2.28-acre "Area of Review."