



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): 22-JUL-2021
ORM Number: NAO-2021-00229-ARL
Associated JDs: N/A or ORM numbers and identifiers (e.g. HQS-2020-00001-MSW-MITSITE)
Review Area Location¹:
State/Territory: VA City: County/Parish/Borough: Prince William County
Center Coordinates of Review Area: Latitude 38.775669 Longitude -77.510062

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

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

Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
Stream B	2382 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Flows directly into R3 that flows to Broad Run, carries through additional tributaries, and then flows to TNW
Stream D	564 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Flows directly into R3 that flows to Broad Run, carries through additional tributaries, and then flows to TNW

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
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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 and 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 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.

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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N/A	N/A	N/A	N/A
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Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
wetland A	0.19 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Directly connected to R4 which flows through tributaries to Broad Run, carries through additional tributaries, and then flows to TNW
Wetland B	0.02 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Directly connected to R4 which flows through tributaries to Broad Run, carries through additional tributaries, and then flows to TNW
wetland C	0.009 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Directly connected to R4 which flows through tributaries to Broad Run, carries through additional tributaries, and then flows to TNW
wetland D	0.08 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Directly connected to R4 which flows through tributaries to Broad Run, carries through additional tributaries, and then flows to TNW

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12))⁴:

Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
pond F	0.03 acres	(b)(1) Non-adjacent wetland	Connects to RE drainage that was created by the pond construction which was done in uplands.
Stream C	267 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Small drainage from road culvert.
Stream E	477 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	RE drainage that was created by pond construction which was done in uplands.
Stream H	200 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Small RE drainage that carries runoff from adjacent commercial development

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: *“Waters of the US Delineation Map – Confidential Manassas”, submitted by ECS Mid-Atlantic, LLC, last revision date of July 6, 2021.*

This information is sufficient for purposes of this AJD.

Rationale: *with the additional information that was provide per April 27, 2021 site visit.*

___ Data sheets prepared by the ECS with revisions dated July 6, 2021

___ Photographs: *site specific*

___ 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.*

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- USDA NRCS Soil Survey: *Manassas*
 USFWS NWI maps: *Manassas*
 USGS topographic maps: *Manassas*

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: N/A

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