



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): 28-OCT-2020
ORM Number: NAO-2020-00984-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 38.761897 Longitude -77.585413

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
wus-10	548 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Abutting to WUS-12
wus-12	249 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Outfall flows underneath industrial property
wus-13	116 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Abutting to WUS-12

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wus-14	347 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Abutting to WUS-12
wus-15	643 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Flows through a culvert to WUS-18
wus-16	280 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Abutting into WET-19
wus-17	113 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Pipe connection daylights, this waterway flows into WUS-16
wus-18	1869 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Unnamed tributary to Broad Run
wus-2	157 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Abutting to WUS-23
wus-20	122 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Abutting to WUS-18
wus-21	297 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Abutting to WUS-18
wus-23	752 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Unnamed tributary to Youngs Branch
wus-24	230 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Abutting to WUS-23
wus-9	947 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Aerial shows this waterway was created from the railroad embankment

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
wet-2	0.11 acres	(a)(3) Lake/pond or impoundment of a jurisdictional water contributes surface water flow directly or indirectly to an (a)(1) water in a	As-built plan show this feature as a sediment trap that was never removed. The creation of the pond intercepts groundwater, therefore this feature is jurisdictional

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		typical year	
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Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
wet-13	0.71 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-9
wet-14	0.46 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-9
wet-15	0.03 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-12
wet-18	0.2 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-15
wet-19	0.13 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-21
wet-20	0.65 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-21
wet-21	0.01 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-20
wet-22	0.08 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-18
wet-23	0.12 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-16
wet-26	0.06 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-18
wet-27	0.17 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-18
wet-28	0.01 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-18
wet-31	0.24 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-24
wet-32	0.18 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WUS-24
wus-22	511 feet	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Abutting to WET-20

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12))⁴:

Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
wet-1	2.99 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	As-built plan shows SWM pond created in an upland area
wet-10	0.02 acres	(b)(1) Non-adjacent wetland	Non-abutting
wet-11	0.02 acres	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1)	Unmaintained drainage ditch

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wet-16	0.12 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Non-abutting wetland
wet-17	0.33 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Created in an upland area
wet-24	0.03 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	No direct/outfall connection
wet-25	0.01 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	No direct/outfall connection
wet-29	0.01 acres	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1)	Unmaintained drainage ditch created in an upland area
wet-3	0.09 acres	(b)(1) Non-adjacent wetland	No direct/outfall connection
wet-30	0.31 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	SWM pond created in upland area
wet-34	0.69 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	This SWM pond is fed from the parking lot drainage of the adjacent business
wet-35	0.09 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	SWM pond created in an upland area
wet-4	0.02 acres	(b)(1) Non-adjacent wetland	No direct/outfall connection
wet-5	0.16 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Created in an upland area
wet-6	0.09 acres	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1)	Unmaintained drainage ditch created in an upland area

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wet-7	0.13 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Created in wetlands
wet-8	0.33 acres	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	No direct/outfall connection
wet-9	0.39 acres	(b)(1) Non-adjacent wetland	No direct/outfall connection
wus-1	352 feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1)	drainage ditches created in an upland area
wus-11	109 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	No direct/outfall connection
wus-19	1009 feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1)	Drainage ditch created in uplands
wus-3	299 feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1)	drainage ditches created in an upland area
wus-5	59 feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1)	No direct/outfall connection
wus-7	57 feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1)	No direct/outfall connection
wus-8	446 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	No outfall connection. Drains Prince William Pkwy

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: *Title(s) and date(s)*.
This information (*is/is not/is and is not*) sufficient for purposes of this AJD.
Rationale: *N/A or describe rationale for insufficiency (including partial insufficiency)*.

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- ___ Data sheets prepared by the Corps: *Title(s) and/or date(s)*.
- ___ Photographs: *(NA, aerial, other, aerial and other) Title(s) and/or date(s)*.
- ___ 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: *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.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

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: N/A or provide additional discussion as appropriate.

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