



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): 25-SEP-2020

ORM Number: NAO-2020-01363-RDB

Associated JDs: N/A

Review Area Location¹:

State/Territory: VA City: County/Parish/Borough: Prince William County

Center Coordinates of Review Area: Latitude 38.719208 Longitude -77.396648

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
S-1	600 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Lake Occoquan is an impoundment of the Occoquan River and flows directly into the Potomac River
S-2	1000 feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Tributary stream flows directly into Lake Occoquan

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

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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(a)(3) Name	(a)(3) Size	(a)(3) Criteria	Rationale for (a)(3) Determination
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
W-1	0.0172 acres	(a)(4) Wetland inundated by flooding from an (a)(1)-(a)(3) water in a typical year	PEM wetland abuts Lake Occoquan and is periodically flooded as the lake level rises and falls
W-2	0.0034 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetland located on a terrace abutting S-2 derives hydrology from groundwater discharge and drains into S-2

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

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 Gladney Heights, Prince William County, Virginia July 23, 2020 Revised Sept. 18, 2020
This information *is* sufficient for purposes of this AJD.
Rationale: *revised to include ORM sheet with aquatic features.*
- Data sheets prepared by the Corps: *Title(s) and/or date(s).*
- Photographs: *Located in report listed above*
- 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: *Soil Map0- Prince William County, Virginia, Gladney Heights 7/23/2020*
- USFWS NWI maps: *Gladney Heights NWI from USFWS 7/23/2020*
- USGS topographic maps: *Independent Hill 201.*

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.

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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: Rationale Lake Occoquan is an impoundment of the Occoquan River and flows directly into the Potomac River Tributary stream flows directly into Lake Occoquan PEM wetland abuts Lake Occoquan and is periodically flooded as the lake level rises and falls Wetland located on a terrace abutting S-2 derives hydrology from groundwater discharge and drains into S-2

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