

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): February 26, 2021

ORM Number: NAB-2020-00425-M30

Associated JDs: N/A or ORM numbers and identifiers (e.g. HQS-2020-00001-MSW-MITSITE)

Review Area Location1:

State/Territory: MD City: County/Parish/Borough: Prince George's County Center Coordinates of Review Area: Latitude 38.829308 Longitude -76.84728

II. FINDINGS

Α.	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

		\ U /		
	§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
ĺ	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
E/F & Y/Z Line Intermittent Stream	751 feet	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	This tributary flow occurs through more than a direct response to precipitation. This feature is noted on multiple year aerial imagery. It has been determined that this waters is a naturally occurring surface water channel that contributed surface water flow to an a(1) water in a typical year.

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	

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 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.



U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

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

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
E/F Line (E1-	0.348 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	It has direct hydrological connection to an (a)(2)
E12/F1-F30)		water	tributary. Water flows into the (a)(2) water in a typical
Wetland			year.
Y/Z Line (Y5-	0.1987 acres	(a)(4) Wetland abuts an (a)(1)-(a)(3)	It has direct hydrological connection to an (a)(2)
Y15/Z5-Z16)		water	tributary. Water flows into the (a)(2) water in a typical
Wetland			year.

D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))^4$:

Exclusion Name		Exclusion⁵	Rationale for Exclusion Determination
A Line (A1-A15) Wetland	0.013 acres	(b)(1) Non-adjacent wetland	A-Line is an isolated wetland that is separated by a manmade structure and has no direct hydrological connection.
B Line (B1-B5) Wetland	0.0059 acres	(b)(1) Non-adjacent wetland	B-Line is an isolated wetland that is separated by a manmade structure and has no direct hydrological connection.
C Line (C1-C12) Wetland	0.0263 acres	(b)(1) Non-adjacent wetland	C-Line is an isolated wetland that is separated by a manmade structure and has no direct hydrological connection.
D Line (D1-D5) Wetland	0.0112 acres	(b)(1) Non-adjacent wetland	D-Line is an isolated wetland that is separated by a manmade structure and has no direct hydrological connection.
G Line (G1-G8) Wetland	0.0243 acres	(b)(1) Non-adjacent wetland	G-Line is an isolated wetland that is separated by a manmade structure and has no direct hydrological connection.
H Line (H1-H8) Wetland	0.0319 acres	(b)(1) Non-adjacent wetland	H-Line is an isolated wetland that is separated by a manmade structure and has no direct hydrological connection.
l Line (I1-I26) Wetland	0.2281 acres	(b)(1) Non-adjacent wetland	I-Line is an isolated wetland that is separated by a manmade structure and has no direct hydrological connection.
J Line (J1-J6) Wetland	0.0073 acres	(b)(1) Non-adjacent wetland	J-Line is an isolated wetland that is separated by a manmade structure and has no direct hydrological connection.

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.

X Information submitted by, or on behalf of, the applicant/consultant: Wetland Evaluation Report for Carozza Property October 2020 revised December 2020.

This information is sufficient for purposes of this AJD.

Rationale: N/A

Data sheets prepared by the Corps: Title(s) and/or date(s).

X Photographs: Aerial Photographs, Google Earth

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 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.



U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

- _X_ Corps Site visit(s) conducted on: December 1, 2020
 - __ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- _X_ Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- _X_ USDA NRCS Soil Survey: Web Soil Survey, Online mapper
- _X_ USFWS NWI maps: USFWS Online NWI Mapper
- _X_ USGS topographic maps: USGS Upper Marlboro Quad Sheet, Online Mapper

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	MD Environmental Resource & land Info Network; LiDAR; Prince George's County Planning Department Historic Photos

- **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. The Corps reviewed the APT to determine the flow characteristics of the intermittent tributary. During the consultants site visit flow was observed. The APT tool states that the initial consultant site visit was a drier than normal timeframe. During the agency site visit all tributaries were flowing. The APT states that the agency site visit date was wetter than normal but based on the previous site visits and aerial photography it was determined that these tributaries contributed more than storm flows to a downstream (a)(1) water.
- C. Additional comments to support AJD: 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 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.