



**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): 4/12/2021

ORM Number: NAN-2020-00886-USH

Associated JDs: N/A

Review Area Location¹: State/Territory: New York City: Brunswick County/Parish/Borough: Rensselaer

Center Coordinates of Review Area: Latitude 42.744662 Longitude -73.651849

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
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.

Adjacent wetlands ((a)(4) waters):			
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) 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 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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D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
Wetland Areas 1, 2, and 3	0.076, 0.18, and 0.77 (1.03 total)	acre(s)	(b)(1) Non-adjacent wetland.	All three (3) wetlands are not adjacent to an (a)(1), (a)(2), or (a)(3) water, see III.C below.

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 Boundary and Topography, Survey For a Portion Tax Map Parcel 90-2-9.1, Rensselaer County", Sheet 1 of 1, prepared by MJ Engineering and Land Surveying, P.C., and dated January 6, 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).
- Photographs: Aerial and Other: Appendix A: Site Photographs from within submittal dated August 24, 2020
- 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: "Figure 2 – Soil Survey", prepared by North Country Ecological Service, Inc. from within submittal dated August 24, 2020
- USFWS NWI maps: "Figure 4: NWI Aquatic Resources", prepared by North Country Ecological Services, Inc. from within submittal dated August 24, 2020
- USGS topographic maps: "Figure 1: Site Location Map", prepared by North Country Ecological Service, Inc. from within submittal dated August 24, 2020

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	"Figure 3: DEC Regulated Areas", prepared by North Country Ecological Services, Inc. from within submittal dated August 24, 2020
Other Sources	"Figure 5 – FEMA Flood Hazard Areas", prepared by North Country Ecological Services, Inc. from within submittal dated August 24, 2020

B. Typical year assessment(s): N/A

C. Additional comments to support AJD: The wetlands are entirely surrounded by uplands, dominated by upland vegetation and upland soils, and there is no with no discernable outlet. Wetland 1 and 2 are located entirely in an active agricultural field, while Wetland 3 is located just to the south of the agricultural

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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field. Wetland 1 receives runoff and hydrology from a culvert located to the north, Wetland 2 receives runoff and hydrology from a culvert located to the east, and Wetland 3 receives runoff and hydrology from a culvert located to the south. However, there are no apparent current or past, natural or manmade discrete and/or confined surface water connections to any jurisdictional water of the United States. The wetlands are not located within an area that receives flooding from a jurisdictional water during a typical year.