

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): 8/12/2021 ORM Number: NAB-2021-00147-P05 (Talen Data Center/Approved JD)

Associated JDs: NAB-2008-1401

Review Area Location¹: State/Territory: Pennsylvania City: Berwick County/Parish/Borough: Salem

Township, Luzerne County.

Center Coordinates of Review Area: Latitude 41.0830 Longitude -76.1530

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.	N/A.

C. Clean Water Act Section 404

o. Glouii Water Act Geotion 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.	N/A.

Tributaries ((a)(2) waters):					
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination	
WSC16	0.056	acre(s)	N/A.	Defined bed and bank, abrupt vegetation break, mapped as stream by PASDA and can be seen on aerial photography.	

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.	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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Adjacent wetlands ((a)(4) waters):					
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination	
W08 W11 & W24	7.73, 3.02 & 9.00	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	All three wetlands directly abut an existing stream with bed and bank, can be seen on aerial photography and/or mapped by the Pennsylvania Spatial Data Access. These streams flow directly into the Susquehanna River.	

D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))$: ⁴					
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination	
W11a	0.05	acre(s)	(b)(1) Water or water feature that is not identified in (a)(1)-(a)(4) and does not meet the other (b)(1) subcategories.	Depressional wetland with no surface connection to interstate waters.	

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 Talen Data Center March 2021, Revised for JD:June 2021

This information is sufficient for purposes of this AJD.

Rationale: Information included revised delineation plan based on field inspection, data sheets, USGS mapping, GIS mapping, photographs and a soil survey.

- ☐ Data sheets prepared by the Corps: Title(s) and/or date(s).
- Photographs: Aerial and Other: ESRI Mapping, Google Earth and photographs in report
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
- ☐ USFWS NWI maps: Title(s) and/or date(s).
- USGS topographic maps: Berwick

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.

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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Data Source (select)	Name and/or date and other relevant information
Other state/local data	PASDA
(specify)	
Other Sources	N/A.

- **B. Typical year assessment(s):** Area was in a moderate drought at the time of the visit per the Palmer Hydrological Drought Index (PHDI), a long-term drought index
- C. Additional comments to support AJD: N/A