

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): 7/27/2021 ORM Number: CENAP-OPR-2021-00277 (51) Associated JDs: N/A Review Area Location¹: State/Territory: Pennsylvania City: Bushkill Township County/Parish/Borough: Northampton County

Center Coordinates of Review Area: Latitude 40.776644 Longitude -75.319914

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
 - □ 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

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		
N/A.	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.	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 wetla	Adjacent wetlands ((a)(4) waters):					
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination		
2021-00277 Enf. Site wetlands	0.25	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	The wetlands onsite meet the three parameters set forth in the 1987 wetlands delineation manual and supplements. The wetlands are a combination of scrub-shrub, becoming forested. The wetlands onsite are part of a larger, 4+ acre wetland system that extends off of the subject property to the west. Based on aerial imagery, the wetlands are abutting an unnamed, spring-fed, perennial stream that flows to the west, through culvert pipes under West Douglassville Rd., and into the Bushkill Creek. The wetlands appear to share a continuous and contiguous boundary with the unnamed tributary stream.		

D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))$. ⁴					
Exclusion Name	Exclusior	n Size	Exclusion ⁵	Rationale for Exclusion Determination	
N/A.	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: Title(s) and date(s)
 This information Select. sufficient for purposes of this AJD.
 Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).
- Data sheets prepared by the Corps: Prepared by Michael P. Leggiero, Biologist, S&E Section
- Photographs: Other: Photos taken onsite by Michael P. Leggiero during inspection of the site
- Corps site visit(s) conducted on: April 13, 2021
- 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 information taken from PA Watershed Resource Registry
- USFWS NWI maps: Taken from PA Watershed Resource Registry
- 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.	

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)

^{*} 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
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

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

C. Additional comments to support AJD: This JD was performed associated with the investigation of an alleged unauthorized work on the subject site. The investigation was limited to only those areas of recent work. Other waters and wetlands may be present on the subject parcel that were not within the area of investigation. The jurisdiction of these areas was not determined.