

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): 6/26/2020

ORM Number: SAS-2020-00051

Associated JDs: N/A or ORM numbers and identifiers (e.g. HQS-2020-00001-MSW-MITSITE). Review Area Location¹: State/Territory: Georgia City: N/A County/Parish/Borough: Bulloch

Center Coordinates of Review Area: Latitude 32.3551 Longitude -81.7394

II. FINDINGS

A.	Su	mmary: Check all that apply. At least one box from the following list MUST be selected. Complete the
	cor	responding 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).
	\boxtimes	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.	

Adjacent wetla	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.	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	n Size	Exclusion ⁵	Rationale for Exclusion Determination
Wetland "C"	0.22	acre(s)	(b)(1) Non-adjacent wetland.	Wetland "C" is a depressional wetland that is completely surrounded by uplands and is not adjacent to any (a)(1) through (a)(3) waters as defined by the NWPR. Further, this wetland is not within a floodplain of an (a)(1) through (a)(3) water.

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: JD request package from Sligh submitted to Corps on 1/10/2020 and supplemental info submitted via email on 4/24/2020

This information is sufficient for purposes of this AJD.

Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).

- □ Data sheets prepared by the Corps: Title(s) and/or date(s).
- Photographs: Aerial and Other: SAGIS Aerial Photograph and Site photos
- ☐ 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.
- □ USFWS NWI maps: SAGIS NWI map of project site

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	N/A.

B. Typical year assessment(s): The data forms provided by Sligh Environmental Consultants, Inc. indicate that a they performed a wetland delineation of the project area in July 2019. Using the Atecedent Precipitation Tool Version 1.0, which used rainfall data from several nearby weather stations to estimate a 30 year normal range for rainfall conditions, we have determined that normal rainfall conditions were present in the vicinity of the site on the date of the wetland delineation.

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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C. Additional comments to support AJD: Wetland C (0.22 acre) as shown within the bold red Approved JD Review Area on the delineation map. This wetland is a depressional wetland that is completely surrounded by uplands and is not adjacent to any (a)(1) through (a)(3) waters as defined by the NWPR. Further, this wetland is not within a floodplain of an (a)(1) through (a)(3) water and does not appear to receive flood flows from one of these types of waters in a typical year. There is no natural or manmade discrete and/or confined surface water connection between Wetland C and any other jurisdictional water. There is no evidence of surface-water flow to or from this wetland, nor is it located within the mapped 100-year flood plain. Therefore, during times of heavy precipitation, there is a very low probability that floodwaters would reach an elevation necessary for water to flow from other jurisdictional waters into this wetland. The wetland is located approximately 652 feet from the nearest wetland and 0.27 mile from the 100 year floodplain.

Further, the wetland is 1.1 mile from the nearest named waterway (Lower Black Creek) and 14 miles from the nearest TNW (Black Creek). No surface connections were found between the wetland and other jurisdictional waters. The wetland is surrounded by uplands on all sides with active agricultural field on three sides and pine plantation on the remaining side. The uplands that surround Wetland C are higher in elevation than the surface elevation of the wetland. A shallow, narrow swale extends from the wetland to the northeast, but this swale is discontinuous, covered in leaves, has no signs of an ordinary high water mark, and ends (transitions into upland) prior to connecting to another wetland. This swale contains isolated areas of saturation and water staining during heavy periods of precipitation, but under normal conditions, no positive signs of hydrology are present. Therefore, the swale does not provide ordinary flow from the wetland to another receiving waterbody, and even during high rainfall periods, there is no evidence that water could flow from this wetland to another water body. The upland soils between Wetland C and Wetland B has a texture of sand, allowing for percolation of water. Based on observed site conditions and soil permeability, it appears that any subsurface flow would occur from the upland into the wetland.