

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 7/8/2021

ORM Number: SAS-2005-00388

Associated JDs: SAS-2005-00388 (Delineation Concurrence Letter issued on 2/27/2018)
Review Area Location¹: State/Territory: GA City: Savannah County/Parish/Borough: Chatham

Center Coordinates of Review Area: Latitude 32.170204 Longitude -81.205183

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

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 wetlands ((a)(4) waters):							
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination			
Wetland A	0.883	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Wetland A abuts St. Augustine Creek which is a perennial (a)(2) water that drains to the Savannah River ((a)(1) water).			

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.



	Adjacent wetlands ((a)(4) waters):						
(a)(4) Name	(a)(4) Siz	ze	(a)(4) Criteria	Rationale for (a)(4) Determination			
Wetland B	3.213	acre(s)	(a)(4) Wetland separated from an (a)(1)-(a)(3) water only by an artificial structure allowing a direct hydrologic surface connection between the wetland and the (a)(1)-(a)(3) water, in a typical year.	Wetland B was historically part of a larger adjacent wetland system but has been segmented by the construction of roads. The wetland is still adjacent as there are direct surface hydrologic connections in a typical year via culverts under each of the roads that bisect the wetland. The wetland system directly abuts an unnamed tributary to St. Augustine Creek.			
Wetland C	1.182	acre(s)	(a)(4) Wetland separated from an (a)(1)-(a)(3) water only by an artificial structure allowing a direct hydrologic surface connection between the wetland and the (a)(1)-(a)(3) water, in a typical year.	Wetland C appears to have historically been a part of the larger wetland system that includes Wetland B but a road was historically constructed through the wetland separating a portion of the wetland. Wetland C does have a direct surface hydrologic connection in a typical year to Wetland B via culverts under an earthen road that bisects the wetland.			



D. Excluded Waters or Features

Excluded waters ((b)(1) - (b)	(12)):4		
Exclusion Name	Exclusion		Exclusion ⁵	Rationale for Exclusion Determination
Ditch A	0.078	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch A was constructed in upland as drainage for timber management. It is not an (a)(1) or (a)(2) water and no portion of the ditch was constructed in an (a)(4) water.
Ditch B	0.015	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	Ditch B was constructed in upland as drainage for timber management. It is not an (a)(1) or (a)(2) water and no portion of the ditch was constructed in an (a)(4) water.
Borrow Pit A	0.719	acre(s)	(b)(8) Artificial lake/pond constructed or excavated in upland or a non-jurisdictional water, so long as the artificial lake or pond is not an impoundment of a jurisdictional water that meets (c)(6).	Borrow Pit A is an artificial pond excavated entirely in upland to obtain fill/sand/gravel. Mining operations have ceased permanently. The feature is not an impoundment of a jurisdictional water and does not meet the conditions of (c)(6).
Borrow Pit B	0.084	acre(s)	(b)(9) Water-filled depression constructed/exca vated in upland/non-jurisdictional water incidental to mining/constructi	Borrow Pit B is a seasonally water filled depression that was excavated in upland for the purpose of obtaining fill/sand/gravel for road maintenance on the site.

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.



Excluded waters (Excluded waters $((b)(1) - (b)(12))$:4						
Exclusion Name	Exclusion	n Size	Exclusion ⁵	Rationale for Exclusion Determination			
Wetland D	0.332	acre(s)	on or pit excavated in upland/non- jurisdictional water to obtain fill/sand/gravel. (b)(1) Non- adjacent wetland.	Wetland D is not adjacent to any (a)(1)-(a)(3) waters as defined by the NWPR. This wetland does not abut any (a)(1)-(a)(3) waters, is not inundated by any (a)(1)-(a)(3) waters, is physically separated from all (a)(1)-(a)(3) waters and does not have a direct hydrologic surface connection to any (a)(1)-(a)(3) waters in a typical			
				year.			

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: Approved Jurisdictional Determination Request submitted on 12/15/2020 and revised maps submitted on 6/3/2021.

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: Select. Title(s) and/or date(s).
- ☐ Corps site visit(s) conducted on: Date(s).

Letter issued on 2/27/2018

- Antecedent Precipitation Tool: provide detailed discussion in Section III.B.

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	NOAA Topographical Lidar, Figure 7
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

B. Typical year assessment(s): The wetland jurisdictional status assessment was conducted on December 4, 2020. Using the Antecedent PrecipitationTool Version 1.0, which used rainfall data from the Savannah



Hilton Head International Airport weather station, we have determined that the delineation was conducted during the wet season and that normal conditions were present during the time of the assessment.

C. Additional comments to support AJD: N/A