

## 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): 6/14/2021 ORM Number: SAS-2021-00218 Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: GA City: Pooler County/Parish/Borough: Chatham County Center Coordinates of Review Area: Latitude 32.1098 Longitude -81.3301

## **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)<sup>2</sup>

§ 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): <sup>3</sup>						
(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		
Adjacent Wetland 1	15.7	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Wetland extends eastward out of the project area where it directly abuts Pipemakers Canal, which is		

<sup>&</sup>lt;sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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	ands ((a)(4)	) waters):		
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination
				an (a)(2) tributary that flows into the Savannah River (TNW).
Adjacent Wetland 2	10.4	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Wetland extends eastward out of the project area where it directly abuts Pipemakers Canal, which is an (a)(2) tributary that flows into the Savannah River (TNW).

# D. Excluded Waters or Features

Excluded waters (	(b)(1) - (b)	(12)):4		
Exclusion Name	Exclusion	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Pit A	0.2	acre(s)	(b)(9) Water-filled depression constructed/exca vated in upland/non- jurisdictional water incidental to mining/constructi on or pit excavated in upland/non- jurisdictional water to obtain fill/sand/gravel.	Within the project area, an old logging road was once constructed to aid in timber operations. In constructing this road, linear pits were created when these areas were excavated for soil to build up the trail road. These pits were constructed in uplands, but now hold water. The impoundments do not display intermittent or perennial flow and do not contribute a direct hydrologic surface connection to any downstream (a)(1)-(a)(4) waters during a typical year.
Pit B	0.2	acre(s)	(b)(9) Water-filled depression constructed/exca vated in upland/non- jurisdictional water incidental to mining/constructi on or pit excavated in upland/non- jurisdictional water to obtain fill/sand/gravel.	Within the project area, an old logging road was once constructed to aid in timber operations. In constructing this road, linear pits were created when these areas were excavated for soil to build up the trail road. These pits were constructed in uplands, but now hold water. The impoundments do not display intermittent or perennial flow and do not contribute a direct hydrologic surface connection to any downstream (a)(1)-(a)(4) waters during a typical year.
Pit C	0.1	acre(s)	(b)(9) Water-filled depression constructed/exca	Within the project area, an old logging road was once constructed to aid in timber operations. In constructing this road, linear pits were

<sup>&</sup>lt;sup>4</sup> 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.
<sup>5</sup> 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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Excluded waters $((b)(1) - (b)(12))$ . <sup>4</sup>					
Exclusion Name	Exclusion	Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
			vated in upland/non- jurisdictional water incidental to mining/constructi on or pit excavated in upland/non- jurisdictional water to obtain fill/sand/gravel.	created when these areas were excavated for soil to build up the trail road. These pits were constructed in uplands, but now hold water. The impoundments do not display intermittent or perennial flow and do not contribute a direct hydrologic surface connection to any downstream (a)(1)-(a)(4) waters during 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: ARDR and AJD request, Terracon This information is sufficient for purposes of this AJD.
    Retionale: N/A or describe retionale for insufficiency (including partial insufficiency)
  - Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).
  - Data sheets prepared by the Corps: Title(s) and/or date(s).
  - Photographs: Other: Photosheets 1-3
  - Corps site visit(s) conducted on: 4/28/2021
  - 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: Figure 3
  - USFWS NWI maps: Figure 4
  - USGS topographic maps: Figure 2

### 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	Figure 6, LiDAR Digital Elevation Model w/ 1ft Contours				
USACE Sources	N/A.				
State/Local/Tribal Sources	N/A.				
Other Sources	N/A.				

- **B.** Typical year assessment(s): The Corps conducted a site visit on 4/28/2021. Using the Atecedent Precipitation Tool Version 1.0, which used rainfall data from the Savannah International Airport weather station, we have determined that wetter than normal rainfall conditions were present for the nearest weather station on the date of the site visit as published data was within 30% of the 30 year average.
- C. Additional comments to support AJD: N/A or provide additional discussion as appropriate.