



**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): 3/25/2021
 ORM Number: SAS-2018-00581
 Associated JDs: _____
 Review Area Location¹: State/Territory: GA City: Pooler County/Parish/Borough: Chatham
 Center Coordinates of Review Area: Latitude 32.113751 Longitude 81.274045

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
<u>N/A.</u>	<u>N/A.</u>	<u>N/A.</u>	<u>N/A.</u>

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
<u>N/A.</u>	<u>N/A.</u>	<u>N/A.</u>	<u>N/A.</u>

Tributaries ((a)(2) waters):			
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
<u>N/A.</u>	<u>N/A.</u>	<u>N/A.</u>	<u>N/A.</u>

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
<u>N/A.</u>	<u>N/A.</u>	<u>N/A.</u>	<u>N/A.</u>

Adjacent wetlands ((a)(4) waters):			
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
<u>Seabrook Tract Wetland C</u>	<u>0.41</u> <u>acre(s)</u>	<u>(a)(4) Wetland abuts an (a)(1)-(a)(3) water.</u>	<u>This wetland directly abuts the Hardin Canal to the northeast, which is considered an a(2) tributary to the Savannah River.</u>

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 Size		Exclusion ⁵	Rationale for Exclusion Determination
Seabrook Tract Wetland A	2.06	acre(s)	(b)(1) Non-adjacent wetland.	This is a depressional wetland that has been completely separated from adjacent wetlands. It is no longer adjacent to any (a)(1)-(a)(3) waters as defined by the NWPR and is not within a floodplain of an (a)(1) through (a)(3) water.
Seabrook Tract Wetland B	0.42	acre(s)	(b)(1) Non-adjacent wetland.	This is a depressional wetland that has been completely separated from adjacent wetlands. It is no longer adjacent to any (a)(1)-(a)(3) waters as defined by the NWPR. It is not within a floodplain of an (a)(1) through (a)(3) water.
G.C. Railroad Tract Wetland A	0.45	acre(s)	(b)(1) Non-adjacent wetland.	This is a depressional wetland that has been completely separated from adjacent wetlands. It is no longer adjacent to any (a)(1)-(a)(3) waters as defined by the NWPR and 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: **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: **Title(s) and/or date(s).**
- Photographs: **Other: Photosheet 1**
- Corps site visit(s) conducted on: **Date(s).**
- Previous Jurisdictional Determinations (AJDs or PJDs): **SAS-2018-00581**
- 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	NOAA Data Access Viewer LiDAR, Figure 6
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other 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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- B. Typical year assessment(s):** Terracon staff conducted a site visit on 11/10/2020. Using the Atecedent Precipitation Tool Version 1.0, which used rainfall data from the Savannah International Airport weather station, we have determined that normal rainfall conditions were present for the nearest weather station on the date of the site visit
- C. Additional comments to support AJD:** The non-adjacent wetlands displayed on the attached surveys entitled "A Wetland Exhibit of 14.17 Acres, Being a Portion of Lot I, Seabrook Tract, 8th G.M.District, City of Pooler, Chatham County, State of Georgia" dated 11/5/2018 and "A Wetland Exhibit of 1.89 Acres, Being Within the Georgia Central Railroad Right of Way, 8th G.M.District, City of Pooler, Chatham County, Georgia" dated 4/24/2019 meet exclusion (b)(1) of the Navigable Waters Protection Rule (NWPR). These wetlands are depressional wetlands, and do not appear to receive flood flows from an a(1) through a(3) water in a typical year. There is no natural or man-made discrete and/or confined surface water connection between these wetlands and any other jurisdictional water. There is no evidence of surface-water flow to or from these wetlands. 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.

Further all wetlands described above are greater than 7.5 miles from the nearest TNW (The Savannah River). No surface connections were found between the wetlands and other jurisdictional waters. These wetlands are surrounded by uplands on all sides. In general, the surrounding uplands are approximately 1-2 foot higher in elevation than the average surface elevation within the wetlands. These wetlands appear to have been part of larger wetland systems historically, but anthropogenic activities (road and rail construction) have resulted in artificial structures severing jurisdiction.

Seabrook Tract Wetland A is approximately 2.06 acres and is located at 32.113187, -81.273485. This wetland is approximately 250 feet from the nearest jurisdictional water, and 7.75 miles from the nearest TNW (Savannah River). A railroad separates this wetland from the potentially adjacent wetland just south of the wetland. No evidence was observed during the site visit to indicate that the railroad allowed for a direct hydrologic surface connection through or over it in a typical year (i.e. no culvert or signs of typical year flow over the road).

Seabrook Tract Wetland B is approximately 0.42 acres and is located at 32.112609, -81.272064. This wetland is approximately 225 feet from the nearest jurisdictional water, and 7.60 miles from the nearest TNW (Savannah River). This wetland also abuts the Georgia Central Railroad ROW tract and is connected to G.C. Railroad Tract Wetland A which terminates into uplands within the railroad parcel. Therefore, there is no hydrological surface connection from this wetland off-site. As with Wetland A above, no evidence was observed during the site visit to indicate that the railroad allowed for a direct hydrologic surface connection through or over it in a typical year (i.e. no culvert or signs of typical year flow over the road).



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G.C. Railroad Tract Wetland A is approximately 0.45 acres and is located at 32.112519, -81.272536. This wetland is approximately 240 feet from the nearest jurisdictional water, and 7.75 miles from the nearest TNW (Savannah River). This wetland is connected to both Seabrook Tract Wetland A and Seabrook Tract Wetland B. This wetland's hydrology is contained within the railroad ROW and does not create a surface connection to any other aquatic resources off-site. No evidence was observed during the site visit to indicate that the railroad allowed for a direct hydrologic surface connection through or over it in a typical year (i.e. no culvert or signs of typical year flow over the road).