



**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): 5/13/2021
 ORM Number: SAS-1989-07073
 Associated JDs: SAS-1989-07073
 Review Area Location¹: State/Territory: GA City: Savannah County/Parish/Borough: Chatham
 Center Coordinates of Review Area: Latitude 32.128224 Longitude -81.181762

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.

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.

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.

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.

Adjacent wetlands ((a)(4) waters):			
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Wetland 1	9.23	acre(s)	(a)(4) Wetland separated from an (a)(1)-(a)(3)
			Based on historic aerial imagery and NRCS Soil Survey maps for Chatham County, this wetland appears to historically have been part of a larger

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 wetlands ((a)(4) waters):			
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
		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 system that was altered over time by human development and ditching. Wetland 1 drains through a culvert under the railroad tracks along the site's eastern boundary to a wetland system that abuts a man-dug ditch that exhibits at least intermittent flow. This man-dug ditch appears to have been historically dug, at least partially, through adjacent wetlands and would meet the definition of an (a)(2) tributary under the NWPR. The (a)(2) ditch drains south directly to PipeMakers Canal, which drains directly to the Savannah River.

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴			
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
Wetland 2	0.46 acre(s)	(b)(1) Non-adjacent wetland.	Wetland 2 is not adjacent to any (a)(1)-(a)(3) waters as defined by the NWPR. The 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.
Wetland 3	0.13 acre(s)	(b)(1) Non-adjacent wetland.	Wetland 3 is not adjacent to any (a)(1)-(a)(3) waters as defined by the NWPR. The 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.
Excluded Ditch 1	572 linear feet	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff.	This man-made linear ditch does not exhibit either perennial or intermittent flow, but does exhibit pooling of water. The ditch appears to have been historically constructed through uplands

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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Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination	
Excluded Ditch 2	392	linear feet	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff.	This man-made linear ditch does not exhibit either perennial or intermittent flow, but does exhibit pooling of water. The ditch appears to have been historically constructed through uplands.
Excluded Ditch 3	223	linear feet	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff.	This man-made linear ditch does not exhibit either perennial or intermittent flow, but does exhibit pooling of water. The ditch appears to have been historically constructed through uplands.

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: **AA-10 UP and AA-10 WET, 1 July 2020**
- Photographs: **Other: PS1**
- 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.**
- 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	Digital Access Viewer LiDAR Data, Figure 6
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.



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Data Source (select)	Name and/or date and other relevant information
Other Sources	N/A.

B. Typical year assessment(s): The data forms provided by ESI indicate that the wetland delineation of the property was performed on 7/1/2020. Using the Antecedent Precipitation Tool Version 1.0 (APT), which used rainfall data from a nearby weather station, we have determined the delineation was conducted during the dry season (WebWIMP H2O Balance) and that “normal” rainfall conditions were present for the nearby weather station on the date of the wetland delineation. Additionally, the Corps conducted a site visit on 9/18/2020 and the APT results indicate this visit was conducted during the wet season (WebWIMP H2O Balance) and that “wetter than normal” rainfall conditions were present on this date. The Corps visited the site one more time on 2/26/2021 to assess the offsite ditch referenced in the rationale for Wetland 1 from publicly accessible road right of ways. According to the APT results, the 2/26/2021 visit was conducted during the wet season (WebWIMP H2O Balance) and that “normal” rainfall conditions were present. Based on the APT results from multiple site visits, the Corps has determined that the site conditions observed were representative of what would occur in a typical year.

C. Additional comments to support AJD: N/A