

# 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): 19-APR-2021

ORM Number: SAS-2014-00413

Associated JDs: N/A Review Area Location1:

State/Territory: GA City: County/Parish/Borough: Walker County

Center Coordinates of Review Area: Latitude 34.692034 Longitude -85.288223

## 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>

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§ 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)<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

Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
SW1 (Chattooga River)	0.03 acres	(a)(2) Perennial tr butary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Downstream reaches of the subject waterbody can be considered a Traditional Navigable Water (TNW)
SW2 (Tr butary to Chattooga Creek)	0.01 acres	(a)(2) Intermittent tributary contr butes surface water flow directly or indirectly to an (a)(1) water in a typical year	Subject waterbody is directly confluent with the Chattooga River

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	
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<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 independent 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.

<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>&</sup>lt;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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N/A	

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

## D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

Excluded wate			Deficient for Fredrick Defermite (f
Exclusion Name		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Former Wastewater Settling Basin	0.33 acres	(b)(11) Groundwater recharge, water reuse, or a wastewater recycling structure constructed or excavated in upland or in a non- jurisdictional water	Water was wholly constructed within uplands as a groundwater recharge, water reuse, or wastewater recycling structure, and has since been decommissioned.
Upland-Cut Ditch 1		(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)	Water does not relocate a tributary, is not constructed in a tributary, and is not constructed in an adjacent wetland, nor does it meet the conditions of an adjacent wetland and does not satisfy the flow conditions of the tributary definition.
Upland-Cut Ditch 2		(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)	Water does not relocate a tributary, is not constructed in a tributary, and is not constructed in an adjacent wetland, nor does it meet the conditions of an adjacent wetland and does not satisfy the flow conditions of the tributary definition.
Upland-Cut Ditch 3	0.06 acres	(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)	Water does not relocate a tributary, is not constructed in a tributary, and is not constructed in an adjacent wetland, nor does it meet the conditions of an adjacent wetland and does not satisfy the flow conditions of the tributary definition.
Upland-Cut Ditch 4	0.01 acres	(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)	Water does not relocate a tributary, is not constructed in a tributary, and is not constructed in an adjacent wetland, nor does it meet the conditions of an adjacent wetland and does not satisfy the flow conditions of the tributary definition.
Wetland 1_NWPR	0.27 acres	(b)(1) Non-adjacent wetland	Wetland does not abut at least one point or side of an (a)(1), (2), or (3) water. Wetland is not inundated by flooding from an (a)(1), (2), or (3) water in a typical year. There is no hydrologic surface water connection between the wetland and the nearest (a)(1), (2), or (3) water.
Wetland 2_NWPR	0.53 acres	(b)(1) Non-adjacent wetland	Wetland does not abut at least one point or side of an (a)(1), (2), or (3) water. Wetland is not inundated by flooding from an (a)(1), (2), or (3) water in a typical year. There is no hydrologic surface water connection between the wetland and the nearest (a)(1), (2), or (3) water.

## III. SUPPORTING INFORMATION

<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.

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<sup>&</sup>lt;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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- 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.
  - X Information submitted by, or on behalf of, the applicant/consultant: Approved Jurisdictional Determination request, submitted by Environmental Resource Solutions on behalf of the Barwick-Lafayette Airport, received via email on April 13, 2021.

This information is sufficient for purposes of this AJD.

Rationale: N/A

Data sheets prepared by the Corps: Title(s) and/ordate(s).

- **X** Photographs: Site photographic documentation within approved Jurisdictional Determination request (delineation performed December 2, 2020).
- **X** Corps Site visit(s) conducted on: *December* 22, 2015.
  - Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- X Antecedent Precipitation Tool (APT): provide detailed discussion in Section III.B.
- X USDA NRCS Soil Survey: "Lafayette Airport Soils Map", dated February 9, 2021, as prepared by Environmental Resource Solutions.
- X USFWS NWI maps: NWI Wetlands Mapper for project area, accessed April 19, 2021.
- X USGS topographic maps: "Lafayette Airport USGS Topographic Quadrangle Map", dated February 9, 2021, as prepared by Environmental Resource Solutions.

## Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	StreamStats Report for SW2.
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): According to the APT, climatic conditions at the time of the site delineation were moderately drier than normal. This condition would not substantially affect the wetlands/waters within the subject review area, as the two subject tributaries both exhibited continuous surface flows, ordinary high water marks and bed and bank morphology at the time of the delineation. The subject excluded waters are all entirely constructed in uplands, or have since reverted and naturalized but are so spatially separated from any other potential wetlands/waters within the review area or downstream from the site, that the prevailing climatic conditions are unlikely to have had a material bearing on the assessment.
- C. Additional comments to support AJD: N/A.

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