

#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 10/27/2020

ORM Number: SAS-2018-00077

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: Georgia City: N/A County/Parish/Borough: Macon

Center Coordinates of Review Area: Latitude 32.2479 Longitude -84.0042

#### **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):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			
N/A.	N/A.	N/A.	N/A.	N/A.			

<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.



### D. Excluded Waters or Features

Excluded waters (	(b)(1) - (b)	)(12)): <sup>4</sup>		
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Wetland F	3.07	acre(s)	(b)(1) Non-adjacent wetland.	This is a depressional feature surrounded by upland and is physically separated from all (a)(1)-(a)(3). There is no indication of flow in or out of the feature. It is not adjacent to, does not abut or contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year. See III.C for additional discussion.
Wetland G	0.48	acre(s)	(b)(1) Non-adjacent wetland.	This is a depressional feature surrounded by upland and is physically separated from all (a)(1)-(a)(3). There is no indication of flow in or out of the feature. It is not adjacent to, does not abut or contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year. See III.C for additional discussion.
Wetland H	16.66	acre(s)	(b)(1) Non-adjacent wetland.	This is a depressional feature surrounded by upland and is physically separated from all (a)(1)-(a)(3). Ephemeral channel "Drainage L" drains into this feature from the west. It is not adjacent to, does not abut or contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year. See III.C for additional discussion.
Pond D	0.73	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	This feature is physically separated from all (a)(1)-(3) waters. It is not adjacent to, does not abut, nor contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year. See III.C for additional discussion.

<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.



Excluded waters (	((b)(1) - (b)	)(12)):4		
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
			water that meets (c)(6).	
Pond E	0.16	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).	This feature is physically separated from all (a)(1)-(3) waters. It is not adjacent to, does not abut, nor contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year. See III.C for additional discussion.
Drainage A	4642	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.
Drainage B	108	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.
Drainage C	451	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.
Drainage D	405	linear feet	(b)(3) Ephemeral feature, including an ephemeral	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of



Excluded waters (	(b)(1) - (b)	)(12)): <sup>4</sup>		
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
			stream, swale, gully, rill, or pool.	continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.
Drainage J	1017	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.
Drainage P	832	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.
Pond A	0.4	acre(s)	(b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	This feature is physically separated from all (a)(1)-(3) waters. It is not adjacent to, does not abut, nor contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year. See III.C for additional discussion.
Drainage M	653	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.



Excluded waters (	(b)(1) - (b)	)(12)):4		
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Drainage N	2761	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.
Drainage L	2690	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.
Drainage O	328	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.
Wetland A	1.15	acre(s)	(b)(1) Non-adjacent wetland.	This is a depressional feature surrounded by upland and is physically separated from all (a)(1)-(a)(3). There is no indication of flow out of the feature. Ephemeral drainage "Drainage B" flows into this feature from the west. It is not adjacent to, does not abut or contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year. See III.C for additional discussion
Drainage B	180	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	This feature is an upland dug ditch constructed through agricultural fields. It is classified as an ephemeral channel due to the weak presence of continuous bed and bank, lack of riffle-pool complexes, and lack of hydric soils within the streambed.



Excluded waters $((b)(1) - (b)(12))$ : <sup>4</sup>						
Exclusion Name	Exclusion	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination		

### **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, August 7, 2020

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: Aerial: SAS-2018-00077, Aerial Image (2015), Exhibit 2
- ☐ Corps site visit(s) conducted on: Date(s).
- Previous Jurisdictional Determinations (AJDs or PJDs): September 15, 2016
- Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- □ USFWS NWI maps: SAS-2018-00077, Figure 3. National Wetlands Inventory Map
- □ USGS topographic maps: SAS-2018-00077, Exhibit 1. Topographic Vicinity Map

#### 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	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
FEMA/FIRM maps	SAS-2018-00077, Exhibit 5, FEMA Flood Insurance Risk Map

- B. Typical year assessment(s): According to the Antecedent Precipitation Tool the site was drier than normal conditions for the wet season at the time of the consultants site visit. See attached "Antecedent Precipitation vs Normal Range based on NOAA's Daily Global Historcial Climatology Network"
- C. Additional comments to support AJD: Based on a review of the information provided by the applicant, a review of aerial photos of the subject wetlands and all other available information, it has been determined that there are no (a)(1)-(3) waters entering or exiting the above referenced wetlands. Additionally, the wetlands are not located in the flood plain of any waterway and are situated in depressional areas that are completely surrounded by uplands. Based on the landscape position of the wetland, it is very unlikely that floodwater would reach an elevation necessary for water to flow from any (a)(1)-(3) waters into the wetlands in a typical year. The wetlands are not adjacent to any (a)(1)-(a)(3) waters as defined by the NWPR. The wetlands do not abut any (a)(1)-(a)(3) waters, are not inundated by any (a)(1)-(a)(3) waters, are physically separated from all (a)(1)-(a)(3) waters and do not have a direct hydrologic surface



connection to any (a)(1)-(a)(3) waters in a typical year.

Based on a review of the information provided by the applicant, a review of aerial photos of the subject open waters and the Corps site visit, it has been determined that there are no (a)(1)-(3) waters entering nor exiting the above referenced open waters. Additionally, the openwaters are not located in the flood plain of any waterway and are situated in depressional areas that are completely surrounded by uplands. Based on the landscape position of the open waters, it is very unlikely that floodwater would reach an elevation necessary for water to flow from any (a)(1)-(a) waters into the open waters in a typical year. The waters are not adjacent to any (a)(1)-(a)(3) waters as defined by the NWPR. The waters do not abut any (a)(1)-(a)(3) waters, are not inundated by any (a)(1)-(a)(3) waters, are physically separated from all (a)(1)-(a)(3) waters and do not have a direct hydrologic surface connection to any (a)(1)-(a)(3) waters in a typical year.