

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 24-MAR-2021 ORM Number: SAS-2018-00554-ACM Associated JDs: SAS-2018-00554 Review Area Location¹: State/Territory: GA City: County/Parish/Borough: Charlton County Center Coordinates of Review Area: Latitude 30.525932 Longitude -82.124468

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):

I	(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
N/A	N/A	N/A	N/A

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 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.



D. Excluded Waters or Features

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

Exclusion Name	Exclusion Size	Exclusion⁵	Rationale for Exclusion Determination
6Ditch-6 NWPR	1,088 feet	(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)	Ditch does not alter or relocate a naturally occurring surface water channel. Further, no evidence was observed to indicate that this feature was dug in an (a)(4) adjacent wetland. This feature appears to be primarily constructed in uplands as well as a (b)(1) wetland. This feature did not exhibit intermittent or perennial flow on numerous dates of observation throughout 2018-2020 and appeared to pond water and briefly flow during, and after, precipitation events.
6Ditch-2 NWPR	2,045 feet	(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)	These roadside ditches do not alter or relocate a naturally occurring surface water channel. Further, no evidence was observed to indicate that these features were dug in an (a)(4) adjacent wetland. These features appear to be primarily constructed in uplands as well as (b)(1) wetlands. These features did not exhibit intermittent or perennial flow on numerous dates of observation throughout 2018-2020 and appeared to pond water and briefly flow during, and after, precipitation events.
6WB NWPR	2.194 acres	(b)(1) Non-adjacent wetland	This feature is not adjacent to any $(a)(1)$ - $(a)(3)$ waters as defined by the NWPR. This 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

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			and does not have a direct hydrologic surface connection to any $(a)(1)-(a)(3)$ waters in a typical year.
6WC NWPR	2.523 acres	(b)(1) Non-adjacent wetland	This feature is not adjacent to any (a)(1)-(a)(3) waters as defined by the NWPR. This 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.
6WF NWPR	0.704 acres	(b)(1) Non-adjacent wetland	This feature is not adjacent to any $(a)(1)$ - $(a)(3)$ waters as defined by the NWPR. This 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.
6WG NWPR	5.97 acres	(b)(1) Non-adjacent wetland	This feature is not adjacent to any $(a)(1)$ - $(a)(3)$ waters as defined by the NWPR. This 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.
7 Ditch NWPR	1,268 feet	(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)	Ditch does not alter or relocate a naturally occurring surface water channel. Further, no evidence was observed to indicate that this feature was dug in an (a)(4) adjacent wetland.

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			This feature appears to be primarily constructed in a (b)(1) wetland with the downstream, eastern portion being constructed in upland. This feature did not exhibit intermittent or perennial flow on numerous dates of observation throughout 2018-2020 and appeared to pond water and briefly flow during, and after, precipitation events.
7 Ditch-KEY NWPR	297 feet	(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)	Ditch does not alter or relocate a naturally occurring surface water channel. Further, no evidence was observed to indicate that this feature was dug in an (a)(4) adjacent wetland. This feature is primarily constructed in an uplands. This feature did not exhibit intermittent or perennial flow on numerous dates of observation throughout 2018-2020 and appeared to pond water and briefly flow during, and after, precipitation events.
7 Ditch-ADK NWPR	199 feet	(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)	Ditch does not alter or relocate a naturally occurring surface water channel. Further, no evidence was observed to indicate that this feature was dug in an (a)(4) adjacent wetland. This feature is primarily constructed in an uplands. This feature did not exhibit intermittent or perennial flow on numerous dates of observation throughout 2018-2020 and appeared to pond water and briefly flow during, and after, precipitation events.
7 Ditch-1 NWPR	5,267 feet	(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	These roadside ditches do not alter or relocate a naturally occurring surface water channel. Further, no evidence

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		(c)(1)	was observed to indicate that these features were dug in an (a)(4) adjacent wetland. These features appear to be primarily constructed in (b)(1) wetlands as well as upland. These features did not exhibit intermittent or perennial flow on numerous dates of observation throughout 2018-2020 and appeared to pond water during and after precipitation events.
7WA-1 NWPR	161.637 acres	(b)(1) Non-adjacent wetland	This feature is not adjacent to any $(a)(1)$ - $(a)(3)$ waters as defined by the NWPR. This 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.
7WA-5 NWPR	7.936 acres	(b)(1) Non-adjacent wetland	This feature is not adjacent to any $(a)(1)-(a)(3)$ waters as defined by the NWPR. This 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.

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.
 - <u>x</u> Information submitted by, or on behalf of, the applicant/consultant: WOTUS Delineation Reports 09/28/2018 and 07/03/2019 This information *is* sufficient for purposes of this AJD. Rationale: N/A or describe rationale for

insufficiency (including partial insufficiency).

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- Data sheets prepared by the Corps: *Title(s) and/or date(s)*.
- Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
- x Corps Site visit(s) conducted on: November 27-28, 2018 & October 21-25, 2019
- x Previous Jurisdictional Determinations (AJDs or PJDs): SAS-2018-00554
- x Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
- <u>x</u> USDA NRCS Soil Survey:
 - <u>Review Area 6</u>
 - FIGURE 4: NATURAL RESOURCES CONSERVATION SERVICE (NRCS) SOILS MAP; Maxar, Vivid Imagery, 11/20/2019 (0.5 m Resolution, West), 3/24/2018 (0.46 m Resolution, East).

Review Area 7

- FIGURE 4: NATURAL RESOURCES CONSERVATION SERVICE (NRCS) SOILS
- MAP; Maxar, Vivid Imagery, 11/20/2019 (0.5 m Resolution, West), 3/24/2018 (0.46 m Resolution, East). **x** USFWS NWI maps:
 - Review Area 6
 - FIGURE 5: NATIONAL WETLAND INVENTORY (NWI) MAP; Maxar, Vivid Imagery, 11/20/2019 (0.5 m Resolution, West), 3/24/2018 (0.46 m Resolution, East).

Review Area 7

- FIGURE 5: NATIONAL WETLAND INVENTORY (NWI) MAP; Maxar, Vivid Imagery, 11/20/2019 (0.5 m Resolution, West), 3/24/2018 (0.46 m Resolution, East).
- <u>x</u> USGS topographic maps:
 - Review Area 6
 - FIGURE 1A: SITE LOCATION & TOPOGRAPHIC MAP (1918); Moniac, Georgia USACE & War Department Map, 1918
 - FIGURE 1B: SITE LOCATION & TOPOGRAPHIC MAP (1942); Moniac, Georgia USACE & War Department Map, 1942
 - FIGURE 1C: SITE LOCATION & TOPOGRAPHIC MAP (1966/1967); Moniac (West, 1967) & Saint George (East, 1966), Georgia USGS 7.5 Minute Quadrangle Map
 - FIGURE 1D: SITE LOCATION & TOPOGRAPHIC MAP (1980); Okefenokee Swamp, Georgia USGS Quadrangle Map 1980
 - FIGURE 1E: SITE LOCATION & TOPOGRAPHIC MAP (1981); Saint George, Georgia USGS 7.5 Minute Quadrangle Map, 1981
 - FIGURE 1F: SITE LOCATION & TOPOGRAPHIC MAP (1994); Moniac (W) & Saint George (E), Georgia USGS 7.5 Minute Quadrangle Map, 1994
 - FIGURE 1G: SITE LOCATION & TOPOGRAPHIC MAP (2017); Moniac (W) & Saint George (E), Georgia USGS 7.5 Minute Quadrangle Map, 2017
 - FIGURE 1H: SITE LOCATION & TOPOGRAPHIC MAP (2020); Moniac (W) & Saint George (E), Georgia USGS 7.5 Minute Quadrangle Map, 2020

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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)

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<u>Review Area 7</u>

- FIGURE 1A: SITE LOCATION & TOPOGRAPHIC MAP (1942); Moniac, Georgia USACE & War Department Map, 1942
- FIGURE 1B: SITE LOCATION & TOPOGRAPHIC MAP (1966 & 1967); Moniac (West, 1967) & Saint George (East, 1966), Georgia USGS 7.5 Minute Quadrangle Map
- FIGURE 1C: SITE LOCATION & TOPOGRAPHIC MAP (1981); Moniac (West, 1967) & Saint George (East, 1981), Georgia USGS 7.5 Minute Quadrangle Map
- FIGURE 1D: SITE LOCATION & TOPOGRAPHIC MAP (1994); Moniac (W) & Saint George (E), Georgia USGS 7.5 Minute Quadrangle Map, 1994
- FIGURE 1E: SITE LOCATION & TOPOGRAPHIC MAP (2017); Moniac (W) & Saint George (E), Georgia USGS 7.5 Minute Quadrangle Map, 2017

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.
Other Sources	Agent provided WOTUS connectivity screening Review Area 7.

Other data sources used to aid in this determination:

B. Typical year assessment(s):

APT was ran for the center of the review area for August 20-31, 2018 (dates of site visit). The APT output indicated "normal", and the Drought Index (PDSI) indicated "Normal".

APT was ran for the center of the review area for March 8-22, 2019 (dates of site visit). The APT output indicated "wet season", and the Drought Index (PDSI) indicated "Mid drought".

C. Additional comments to support AJD: N/A or provide additional discussion as appropriate.

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