

# 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): 05-MAY-2021 ORM Number: SAS-2020-00235-SLM Associated JDs: N/A Review Area Location<sup>1</sup>: State/Territory: GA City: Lilburn County/Parish/Borough: Gwinnett County Center Coordinates of Review Area: Latitude 33.898434 Longitude -84.154161

#### 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                              |

# 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 |
|-------------|-------------|-----------------|------------------------------------|
| 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 | Ratio | onale 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                                |  |

<sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<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>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>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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# D. Excluded Waters or Features

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

| <b>Exclusion Name</b> | Exclusion Size | Exclusion⁵   | Rationale for Exclusion Determination   |
|-----------------------|----------------|--|---|
| EPH1                  | 80 feet        | (b)(3) Ephemeral feature, including<br>an ephemeral stream, swale, gully,<br>rill, or pool | Feature is led by a concrete ditch which drains the<br>adjacent roadway. Prior to lowering the lake level, the<br>majority of this feature was beneath the OHWM. After<br>the lake was lowered, the lake bottom was exposed<br>and flashy flows from the concrete channel began<br>eroding this feature. This ephemeral stream does not<br>depict flow requirements to be considered a tributary<br>under NWPR. |

# 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.
  - X Information submitted by, or on behalf of, the applicant/consultant: *PCN, dated 02/19/2021.* This information *is* sufficient for purposes of this AJD. Rationale: *N/A.*
  - Data sheets prepared by the Corps: *Title(s) and/or date(s)*.
  - X Photographs: Digital photographic log in PCN submittal.
  - Corps Site visit(s) conducted on: Date(s).
  - Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
  - X Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
  - X USDA NRCS Soil Survey: *Figure 5.*
  - X USFWS NWI maps: Figure 6.
  - X 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               | N/A.  |
| USACE Sources              | N/A.  |
| State/Local/Tribal Sources | N/A.  |
| Other Sources              | N/A.  |

**B. Typical year assessment(s):** Based on the consultant's site visit on 4/14/2020 and use of antecedent rainfall tool data (collecting rainfall data from the local Columbia weather station), the site visit was conducted in the wet season and wetter than normal conditions were present at the time of their delineation of aquatic resources on the subject property.

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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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C. Additional comments to support AJD: Based on the photographic documentation and the continued lake lowering with presence of eroding features beneath the existing concrete channel, we have evaluated the referenced feature as an ephemeral stream channel based on its described location within the limits of this lake bed and existing features of this aquatic resource.

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