

## 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): 16-JUN-2021

ORM Number: SAC-2020-01476

Associated JDs: N/A Review Area Location¹:

State/Territory: SC City: County: Florence County

Center Coordinates of Review Area: Latitude 34.1813 Longitude -79.5875

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	☐ There are within the ☐ There are area (com ☐ There are	"navigable wa review area (o "waters of the oplete appropri	aters of the United States' complete table in section to United States' within Cleatet tables in section II.C) ter features excluded from	ean Water Act jurisdiction within the review
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	and por	N/A	undments of jurisdictional (a)(3) Criteria N/A	waters ((a)(3) waters):  Rationale for (a)(3) Determination  N/A
	akes and por (a)(3) Name	nds, and impou (a)(3) Size	undments of jurisdictional (a)(3) Criteria N/A aters):	Rationale for (a)(3) Determination N/A
Adjacent wetlands ((a)(4) waters):  (a)(4) Name (a)(4) Size (a)(4) Criteria Rationale for (a)(4) Determination	_akes and por _(a)(3) Name _N/A Adjacent wetta _(a)(4) Name	nds, and impou (a)(3) Size N/A ands ((a)(4) wa (a)(4) Size	undments of jurisdictional (a)(3) Criteria N/A atters): (a)(4) Criteria	Rationale for (a)(3) Determination  N/A  Rationale for (a)(4) Determination

<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>&</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>&</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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#### D. Excluded Waters or Features

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

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
N/A	N/A	N/A	N/A

#### 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: Request for Jurisdictional Determination submitted by Johnson's Environmental Consulting, LLC, on behalf of Mr. David Hudson, on October 27, 2020.

This information *is* sufficient for purposes of this AJD.

Rationale: Wetland Data Form and information included in the submittal are considered to be a reasonable representation of site conditions at the time of collection.

- Data sheets prepared by the Corps: N/A.
- \_x\_ Photographs: Google Earth Aerial dated 18 Feb 2017; Site photographs dated 12 Oct 2020.
- \_\_\_ Corps Site visit(s) conducted on: N/A.
- Previous Jurisdictional Determinations (AJDs or PJDs): N/A.
- \_\_\_\_ Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
- x USDA NRCS Soil Survey: NRCS Soil Survey Geographic Database (SSURGO) Map Service created 4 Apr 2019 and updated 26 Aug 2020. The site consists of Duplin, and Goldsboro soils.
- \_x\_ USFWS NWI maps: Wetlands Raster REST Map service dated May 29, 2012 and updated on July 17, 2020. According to the NWIs, the site is mapped uplands.
- \_x\_ USGS topographic maps: USGS Topographic Map / 7.5 Minute Index / Pee Dee Quad. The topographic map depicts this site as uplands

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

Data Source (select)	Name and/or date and other relevant information
USGS Sources	USGS Topographic Map.
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	SAC Regulatory Viewer accessed on 15 Jun 2021.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

**B.** Typical year assessment(s): Antecedent Rainfall Calculator data for typical year determination was calculated based on the field collection date provided by the agent (12 Oct 2020). The Antecedent Rainfall Calculator data showed "wetter than normal" conditions at the time of data collection by the

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agent with a condition value of 15, which indicates that typical year hydrologic conditions were not present. For this assessment, three weather stations, located within a 12-mile radius, were used.

C. Additional comments to support AJD: The 1.25 a. review area does not include any jurisdictional or excluded waters. The NWIs, soil survey, and topographic map depict this site as consisting entirely of uplands with no linear features or potential aquatic resources present. Therefore, this site was determined to consist of uplands.

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