

## 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): February 26, 2021

ORM Number: SAC-2017-01989

Associated JDs: N/A. Review Area Location<sup>1</sup>:

State: SC City: Goose Creek County: Berkeley County

Center Coordinates of Review Area: Latitude 32.982337 Longitude -80.004648

### II. FINDINGS

<b>Summary:</b> 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.
☐ 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	4	N/A		N/A	N/A	

### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

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(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
Jurisdictional	875 feet	(a)(2) Perennial tributary contributes	This tributary is a naturally occurring blueline feature
Tributary		surface water flow directly or	that has been manipulated by way of channel-shaping
		indirectly to an (a)(1) water in a	to facilitate flow. While the current year represents
		typical year	wetter than normal conditions, this tributary has been
			observed to exhibit strong perennial flow on multiple
			previous years as well as being confirmed perennial by
			the property owner's consultant. This (a)(2) water
			carries perennial flow to the TNW Foster's Creek.

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

		,		
(a)(3) Name	9	(a)(3) Size	(a)(3) Criteria	Rationale for (a)(3) 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>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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N/A	N/A	N/A	N/A
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Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Jurisdictional	0.1 acre	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Jurisdictional Wetland B is contiguous to and directly
Wetland B		water	abutting Jurisdictional Tributary (above) and on this
			basis is an (a)(4) water.

### D. Excluded Waters or Features

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

<b>Exclusion Name</b>	<b>Exclusion Size</b>	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Non- Jurisdictional Wetland A	0.42 acre	(b)(1) Non-adjacent wetland	Non-Jurisdictional Wetland A is a closed boundary polygon that is not contiguous or directly abutting an (a)(1)-(a)(3) water. In addition, this wetland does not meet any of the other (a)(4) criteria for adjacency and thus is an excluded water pursuant to (b)(1).
Non- Jurisdictional Wetland C	0.04 acre	(b)(1) Non-adjacent wetland	Non-Jurisdictional Wetland C is a closed boundary polygon that is not contiguous or directly abutting an (a)(1)-(a)(3) water. In addition, this wetland does not meet any of the other (a)(4) criteria for adjacency and thus is an excluded water pursuant to (b)(1).

## 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: JD Request submitted by Wetland Solutions, LLC.

This information is and is not sufficient for purposes of this AJD.

Rationale: The survey plat required revision to complete the JD Request.

- \_ Data sheets prepared by the Corps:
- \_x\_ Photographs: SAC Regulatory Viewer.
- Corps Site visit(s) conducted on:
- x Previous Jurisdictional Determinations (AJDs or PJDs): SAC 2017-01989 (11-28-2018)
- x Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
- x USDA NRCS Soil Survey: NRCS / Soil Survey Geographic Database (SSURGO)
- x USFWS NWI maps: USFWS NWI Wetlands Raster REST Service
- x USGS topographic maps: USGS Topographic Maps / 7.5 Minute Index Goose Creek

#### 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	SAC Regulatory Viewer.

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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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State/Local/Tribal Sources	N/A.
Other Sources	N/A.

- **B.** Typical year assessment(s): Based on Antecedent Precipitation Tool results, the current season represents wetter than normal conditions. However, stream flow on the site has been observed on multiple previous occasions and was also confirmed by the property owner's consultant to be perennial.
- **C.** Additional comments to support AJD: This Approved JD documents the presence of one perennial tributary and one jurisdictional wetland adjacent to the tributary. The site also contains two non-adjacent wetlands that are not within Clean Water Act jurisdiction.

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