

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): 11/10/2020

ORM Number: SAM-2011-01645-CMS

Associated JDs: Preliminary Jurisdictional Determination dated January 27, 2020 (SAM-2011-01645-CMS)

Review Area Location¹: State/Territory: AL City: Berry County/Parish/Borough: Tuscaloosa

Center Coordinates of Review Area: Latitude 33.5926 Longitude -87.4493

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.	N/A.

C. Clean Water Act Section 404

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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.	

¹ Map(s)/figure(s) are attached to the AJD provided to the requestor.

² 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.

³ 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.



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D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴						
Exclusion Name	Exclusion		Exclusion ⁵	Rationale for Exclusion Determination		
S-18a	1115	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream feature only flows in response to rainfall events. Ephemeral channel also lacks hydric soils and extended periods of continuous water flow within channel below OHWM, which are factors that would be indicative of more than ephemeral flow.		
S-19	465	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream feature only flows in response to rainfall events. Ephemeral channel also lacks hydric soils and extended periods of continuous water flow within channel below OHWM, which are factors that would be indicative of more than ephemeral flow.		
S-23	90	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream feature only flows in response to rainfall events. Ephemeral channel also lacks hydric soils and extended periods of continuous water flow within channel below OHWM, which are factors that would be indicative of more than ephemeral flow.		
S-46	149	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream feature only flows in response to rainfall events. Ephemeral channel also lacks hydric soils and extended periods of continuous water flow within channel below OHWM, which are factors that would be indicative of more than ephemeral flow.		
S-47	82	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	Stream feature only flows in response to rainfall events. Ephemeral channel also lacks hydric soils and extended periods of continuous water flow within channel below OHWM, which are factors that would be indicative of more than ephemeral flow.		
W-2	0.03	acre(s)	(b)(1) Non-adjacent wetland.	Non-adjacent wetland separated from jurisdictional waters by an ephemeral, non-jurisdictional stream (S-19)		

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: maps submitted by McGehee Engineering Corp. in revised JD request dated 10/29/2020

This information is sufficient for purposes of this AJD.

Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).

⁴ 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.

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.



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	Data sheets prepared by the Corps: Title(s) and/or date(s).
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\boxtimes	Photographs: Aerial: Downloaded from Google Earth Pro dated 3/5/2019
	Corps site visit(s) conducted on: Date(s).
\boxtimes	Previous Jurisdictional Determinations (AJDs or PJDs): PJD dated January 27, 2020 (SAM-2011-
016	645-CMS)
	Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
\boxtimes	USDA NRCS Soil Survey: Web Soil Survey Map Version 14, May 29, 2020, Tuscaloosa County,
Ala	bama, downloaded from http://websoilsurvey.nrcs.usda.gov on 7/17/2020 by agent (McGehee).
\boxtimes	USFWS NWI maps: NWI map dated 11/6/2020 downloaded from www.fws.gov/wetland/Data/mapper
\boxtimes	USGS topographic maps: 7.5 Quad: Wiley, Al

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): N/A or provide typical year assessment for each relevant data source used to support the conclusions in the AJD.
- **C.** Additional comments to support AJD: Findings based on desktop evaluation of information submitted in request for reevaluation under NWPR as AJD and field observation notes of RD-N project manager during November 18 and 19, 2019 site visit for a pre-NWPR verification of site delineation under Preliminary Jurisdictional Determination.