

# 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): 14-DEC-2020

ORM Number: SAM-2019-00649-CMS

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

State/Territory: AL City: County/Parish/Borough: Shelby County

Center Coordinates of Review Area: Latitude 33.404145 Longitude -86.626595

			v area). Rationale: N/A or describe ration		
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					
_		riate tables in section II.C)			
			Clean Water Act jurisdiction within the re		
_	nplete table in		Clean Water Act jurisdiction within the re		
area (con	ipiete table ili	section ii.D).			
		1899 Section 10 (§ 10) <sup>2</sup>			
§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination		
	NI/A	N/A			
N/A	N/A	N/A	N/A		
N/A	1				
N/A Clean Water	Act Section 4	04	N/A		
N/A Clean Water	Act Section 4		N/A		
N/A Clean Water	Act Section 4 s and Traditio (a)(1) Size	h <b>04</b> nal Navigable Waters ((a) (a)(1) Criteria	(1) waters) <sup>3</sup> Rationale for (a)(1) Determination		
N/A  Clean Water A  Ferritorial Sea	Act Section 4	1 <b>04</b> Inal Navigable Waters ((a)	(1) waters) <sup>3</sup>		
Clean Water A Ferritorial Sea (a)(1) Name	Act Section 4 s and Traditio (a)(1) Size	h <b>04</b> nal Navigable Waters ((a) (a)(1) Criteria	(1) waters) <sup>3</sup> Rationale for (a)(1) Determination		
Clean Water A Ferritorial Sea (a)(1) Name	Act Section 4 s and Traditio (a)(1) Size N/A	h <b>04</b> nal Navigable Waters ((a) (a)(1) Criteria	(1) waters) <sup>3</sup> Rationale for (a)(1) Determination		
Clean Water A Ferritorial Sea (a)(1) Name N/A  Fributaries ((a)	Act Section 4 as and Traditio (a)(1) Size N/A )(2) waters):	nal Navigable Waters ((a) (a)(1) Criteria	(1) waters) <sup>3</sup> Rationale for (a)(1) Determination  N/A		
Clean Water A Ferritorial Sea (a)(1) Name	Act Section 4 s and Traditio (a)(1) Size N/A	h <b>04</b> nal Navigable Waters ((a) (a)(1) Criteria	(1) waters) <sup>3</sup> Rationale for (a)(1) Determination		
Clean Water A Ferritorial Sea (a)(1) Name N/A  Fributaries ((a)(2) Name	Act Section 4 as and Traditio (a)(1) Size N/A )(2) waters): (a)(2) Size	nal Navigable Waters ((a) (a)(1) Criteria N/A (a)(2) Criteria	(1) waters) <sup>3</sup> Rationale for (a)(1) Determination  N/A  Rationale for (a)(2) Determination		
Clean Water A Ferritorial Sea (a)(1) Name N/A  Fributaries ((a) (a)(2) Name N/A	Act Section 4 as and Tradition (a)(1) Size N/A )(2) waters): (a)(2) Size N/A	nal Navigable Waters ((a) (a)(1) Criteria N/A  (a)(2) Criteria	(1) waters) <sup>3</sup> Rationale for (a)(1) Determination  N/A  Rationale for (a)(2) Determination  N/A		
Clean Water A Ferritorial Sea (a)(1) Name N/A Fributaries ((a)(2) Name N/A Lakes and poi	Act Section 4 is and Tradition (a)(1) Size N/A )(2) waters): (a)(2) Size N/A  nds, and impo	nal Navigable Waters ((a) (a)(1) Criteria N/A  (a)(2) Criteria N/A  undments of jurisdictional	(1) waters) <sup>3</sup> Rationale for (a)(1) Determination  N/A  Rationale for (a)(2) Determination  N/A  waters ((a)(3) waters):		
Clean Water A Ferritorial Sea (a)(1) Name N/A  Fributaries ((a) (a)(2) Name N/A	Act Section 4 as and Tradition (a)(1) Size N/A )(2) waters): (a)(2) Size N/A	nal Navigable Waters ((a) (a)(1) Criteria N/A  (a)(2) Criteria	(1) waters) <sup>3</sup> Rationale for (a)(1) Determination  N/A  Rationale for (a)(2) Determination  N/A		

<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>&</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
S1R1 (NWPR)	161 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Only flows during rainfall events, presence of leaf litter in thalweg, weak continuous bed and bank, lack of hydric soil indicators
S4R1 (NWPR)	245 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Only flows during rainfall events, presence of leaf litter in thalweg, weak continuous bed and bank, lack of hydric soil indicators
S5R1 (NWPR)	707 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Only flows during rainfall events, presence of leaf litter in thalweg, weak continuous bed and bank, lack of hydric soil indicators
S6R1 (NWPR)	142 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Only flows during rainfall events, presence of leaf litter in thalweg, weak continuous bed and bank, lack of hydric soil indicators
S7 (NWPR)	318 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Only flows during rainfall events, presence of leaf litter in thalweg, weak continuous bed and bank, lack of hydric soil indicators
S8 (NWPR)	161 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Only flows during rainfall events, presence of leaf litter in thalweg, weak continuous bed and bank, lack of hydric soil indicators
S9R1 (NWPR)	187 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Only flows during rainfall events, presence of leaf litter in thalweg, weak continuous bed and bank, lack of hydric soil indicators

## III. SUPPORTING INFORMATION

Α.	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_	nformation submitted by, or on behalf of, the applicant/consultant: Information in Spectru	лm
	etter dated 8/14/2020.	

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

Rationale: N/A

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: 10/2/2019

X Previous Jurisdictional Determinations (AJDs or PJDs): SAM-2019-00649-CMS; 10/16/2019

Antecedent Precipitation Tool: provide detailed discussion in Section III.B.

USDA NRCS Soil Survey: Title(s) and/or date(s).

\_\_\_ USFWS NWI maps: Title(s) and/or date(s).

USGS topographic maps: Title(s) and/or date(s).

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

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.

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

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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

C. Additional comments to support AJD: N/A.

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

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