

## 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): 2/8/2021

ORM Number: SAM-2021-00081-JLB

Associated JDs: SAM-2021-00081-JLB PJD for jurisdictional waters dated 02/08/2021

Review Area Location<sup>1</sup>: State/Territory: AL City: Birmingham County/Parish/Borough: Jefferson

Center Coordinates of Review Area: Latitude 33.516920 Longitude -86.748976

#### 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.	N/A.

#### C. Clean Water Act Section 404

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.		

<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 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 (	Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>					
Exclusion Name	Exclusion	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination		
Pond 01 outfall on Intermittent Stream 01	55	linear feet	(b)(1) Water or water feature that is not identified in (a)(1)-(a)(4) and does not meet the other (b)(1) subcategories.	Segment of intermittent stream that flows through buried/below ground outfall structure or tunnel downstream of a historically constructed impoundment conveying water flow to the intermittent stream that remains downstream. Contributes surface water flow downstream from the pond to the natural downstream surface channel in a typical year.		
Pond 02 outfall on Intermittent Stream 02	63	linear feet	(b)(1) Water or water feature that is not identified in (a)(1)-(a)(4) and does not meet the other (b)(1) subcategories.	Segment of intermittent stream that flows through buried/below ground outfall structure or tunnel downstream of a historically constructed impoundment conveying water flow to the intermittent stream that remains downstream. Contributes surface water flow downstream from the pond to the natural downstream surface channel in a typical year.		

### **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 and drawings submitted by Schoel Engineering Company, Inc. in PCN dated 1/13/2021 received by USACE 1/15/2021.

This information is sufficient for purposes of this AJD.

Rationale: N/A

- ☐ Data sheets prepared by the Corps: Title(s) and/or date(s).
- Photographs: Other: Site specific photos dated 12/22/2020 submitted in PCN.
- ☐ Corps site visit(s) conducted on: Date(s).
- ☑ Previous Jurisdictional Determinations (AJDs or PJDs): SAM-2019-00032-JMT; May 15, 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: Irondale, AL 1:24,000 7.5 Minute topographic quadrangle

### 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.

<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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Data Source (select)	Name and/or date and other relevant information
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

B. Typical year assessment(s): N/A

C. Additional comments to support AJD: The two excluded pond outfall segments that flow below ground through man-made structures do not sever the jurisdictional connection between the upstream ponds that were constructed at the head of two intermittent stream channels and the remaining natural downstream surface channels to which they discharge.