

### 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): 1/26/2021 ORM Number: SAM-2021-00110-LET Associated JDs: N/A Paview Area Lacation<sup>1</sup>: State/Territon*r*: Mississippi, City: Lauisville, County/Pari

Review Area Location<sup>1</sup>: State/Territory: Mississippi City: Louisville County/Parish/Borough: Winston Center Coordinates of Review Area: Latitude 33.11725 Longitude -89.027605

### **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: The 0.23-acre pump station construction site is located on an existing, maintained upland/dry land area that was created surrounding the East Lagoon waste water treatment lagoon when the lagoon facility was constructed. The 0.23-acre proposed pump station construction site is located at the north end of the East Lagoon.
  - □ 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>

			(0 /	
§ 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): <sup>3</sup>					
(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.

<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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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.	

# D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))$ . <sup>4</sup>					
Exclusion Name	Exclusior	n Size	Exclusion⁵	Rationale for Exclusion Determination	
N/A.	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.

Information submitted by, or on behalf of, the applicant/consultant: Project location description, location map, and aerial photograph map submission package dated 16 September 2020 submitted by consulting engineer, Calvert-Spradling, Inc. on behalf of City of Louisville, MS.

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: Aerial: Aerial photograph dated 12/22/2020 downloaded from the Digital Globe website https://evwhs.digitalglobe.com/myDigitalGlobe/

- $\Box$  Corps site visit(s) conducted on: Date(s).
- Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: *provide detailed discussion in Section III.B*.
- ☑ USDA NRCS Soil Survey: Web Soil Survey Map Version 18, June 3, 2020, Winston County, Mississippi, downloaded from http://websoilsurvey.nrcs.usda.gov.

USFWS NWI maps: National Wetland Inventory map downloaded from online viewer at

https://www.fws.gov/wetlands/Data/mapper.html on 22 January 2021

USGS topographic maps: Louisville South, MS 1:24,000; 7.5 Minute USGS topographic quadrangle

Data Source (select)	Name and/or date and other relevant information
USGS/WBD/NHD	National Hydrography Dataset map downloaded 22 January 2021 from
data/maps	https://viewer.nationalmap.gov/advanced-viewer/
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

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

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

## C. Additional comments to support AJD: 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.