



**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): 2/2/2021

ORM Number: SAM-2020-01187-LET (JWC Environmental, Lauderdale County Class I Rubbish Landfill - 8.7-acre landfill expansion site)

Associated JDs: SAM-2020-01187-LET (Lauderdale County Class I Rubbish Landfill – 2.22-acre off-site transfer station AJD)

Review Area Location<sup>1</sup>: State/Territory: Mississippi City: Toomsba County/Parish/Borough: Lauderdale  
Center Coordinates of Review Area: Latitude 32.423878 Longitude -88.617789

**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: Based on review of available desktop resources (USGS topographic mapping, USFWS wetland inventory mapping, recent aerial photography, USGS National Mapper, NCSS web soil survey) employed to evaluate the 8.7-acre landfill expansion site, the review area consists entirely of existing, disturbed upland/dry land that is adjacent to and already utilized in landfill related operations including access and haul roads, stockpiles, and equipment storage.
- 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.

**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.

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.

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

<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>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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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.	

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.	

**D. Excluded Waters or Features**

Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
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: [Rubbish landfill site map for JWC Environmental and Rubbish landfill site vicinity map for JWC Environmental dated 11-1-2020, submitted by Engineering Plus, Inc.](#)

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: 1-24-2017 color aerial photo downloaded from Digital Globe and 2020 color aerial photography](#)

Corps site visit(s) conducted on: [Date\(s\).](#)

Previous Jurisdictional Determinations (AJDs or PJDs): [SAM-2016-01261-APW, October 6, 2016. Previous expansion south of current expansion area.](#)

Antecedent Precipitation Tool: [provide detailed discussion in Section III.B.](#)

USDA NRCS Soil Survey: [Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey, National Cooperative Soil Survey Version 15, June 3, 2020, Lauderdale County, Mississippi. Available online at <http://websoilsurvey.nrcs.usda.gov/>](#)

USFWS NWI maps: [Downloaded from USFWS NWI Mapper <https://www.fws.gov/wetlands/data/mapper.html> on January 31, 2021.](#)

USGS topographic maps: [1:24,000 Toomsba, Mississippi 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
<a href="#">USGS/WBD/NHD data/maps</a>	<a href="#">The National Map Advanced Viewer – NHD dataset and 3DEP Elevation-Hillshade LiDAR data layers; <a href="https://viewer.nationalmap.gov/advanced-viewer/">https://viewer.nationalmap.gov/advanced-viewer/</a> downloaded January 31, 2021</a>
<a href="#">USDA Sources</a>	<a href="#">N/A.</a>

<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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Data Source (select)	Name and/or date and other relevant information
<a href="#">NOAA Sources</a>	N/A.
<a href="#">USACE Sources</a>	N/A.
<a href="#">State/Local/Tribal Sources</a>	N/A.
<a href="#">Other Sources</a>	N/A.

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

**C. Additional comments to support AJD:** [N/A](#)