



**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): [5/27/2021](#)  
 ORM Number: [SAM-2021-00412-JEB](#)  
 Associated JDs: [N/A](#)  
 Review Area Location<sup>1</sup>: State/Territory: [MS](#) City: [Meridian](#) County/Parish/Borough: [Lauderdale](#)  
 Center Coordinates of Review Area: Latitude [32.429017](#) Longitude [-88.747700](#)

**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](#)
- 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
<a href="#">N/A.</a>	<a href="#">N/A.</a>	<a href="#">N/A.</a>	<a href="#">N/A.</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
<a href="#">N/A.</a>	<a href="#">N/A.</a>	<a href="#">N/A.</a>	<a href="#">N/A.</a>

Tributaries ((a)(2) waters):			
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
<a href="#">INT A</a>	<a href="#">213</a>	<a href="#">linear feet</a>	<a href="#">(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year. The wetland delineation report and data provided by the agent, Allen Engineering and Science, includes photographs taken of the stream feature during the site inspection on 3/3/21. The photographs show flowing water. The subject feature is an intermittent lower unnamed tributary of Gunn Creek, identified by the agent and confirmed by the USACE project manager (PM) through desktop survey/review.</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	
Wetland	1.11	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.	The subject feature abuts the (a)(2) jurisdictional stream, INT A (unnamed tributary to Gunn Creek)

**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
EPH A	136	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	EPH A was observed within the pipeline ROW and appears to be an ephemeral drainage. The drainage feature was one to two feet wide, shallow, and lacks an observable OHW. Water was observed flowing north to south and was approximately six inches deep. EPH A is not listed on the site topographic map. National Weather Service records document approximately 1.11 inches rainfall over the 2 days prior to 3/3/21 site visit, observed flow attributable to this recent precipitation not a normal daily flow regime.
EPH B	100	linear feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	EPH B was observed within the pipeline ROW and appears to be an ephemeral drainage. The drainage feature was approximately one foot wide, shallow, lined with vegetation and lacks an observable OHW. Water was observed flowing northwest to southeast and was approximately four inches deep. EPH B is not listed on the site topographic map. National Weather Service records document approximately 1.11 inches rainfall over the 2 days prior to 3/3/21 site visit, observed flow attributable to this recent precipitation not a normal daily flow regime.

**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: [Wetland Rapid Assessment Procedure report and Wetland Delineation report provided by agent, Allen Engineering and Science. \(conducted on March 3, 2021\).](#)

<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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This information is sufficient for purposes of this AJD.

Rationale: The data provided by the agent includes wetland and upland data with associated points that include sufficient descriptions and evidence to support rationale.

- Data sheets prepared by the Corps: Title(s) and/or date(s).
- Photographs: Aerial and Other: Google Earth imagery 2019.
- 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: USDA Soil Mapper; Lauderdale County
- USFWS NWI maps: NWI Wetland Mapper; Lauderdale County
- USGS topographic maps: 1:24,000 Meridian North; USGS National Map

**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	National Weather Service Observed Weather Reports – Preliminary Monthly Climate Data Report for Mar. 2021 at <a href="https://w2.weather.gov/climate/index.php">https://w2.weather.gov/climate/index.php</a>
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
FEMA/FIRM maps	01003C0687M eff. 4/19/2019, Zone X

**B. Typical year assessment(s):**

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