

DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM¹
U.S. Army Corps of Engineers

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): November 15, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Mobile District, City of Brewton, SAM-2020-00063-LML

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alabama County/parish/borough: Escambia City: Brewton
Center coordinates of site (lat/long in degree decimal format): Lat. 31.11139° N, Long. -87.06833° W
Universal Transverse Mercator: Section: 28, Township: 2 South, Range: 10 East
Name of nearest waterbody: Murder Creek
Name of watershed of Hydrologic Unit Code (HUC): Lower Murder Creek (#0031403040404)

Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

Office (Desk) Determination. Date: March 23, 2020

Field Determination. Date(s): NA

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There are no “*navigable waters of the U.S.*” within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There are no “*waters of the U.S.*” within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

SECTION III: DATA SOURCES.

A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):

Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant:

Data sheets prepared/submitted by or on behalf of the applicant/consultant.

Office concurs with data sheets/delineation report.

Office does not concur with data sheets/delineation report.

Data sheets prepared by the Corps:

U.S. Geological Survey Hydrologic Atlas:

USGS NHD data.

USGS 8 and 12 digit HUC maps.

U.S. Geological Survey map(s). Cite scale & quad name:

USDA Natural Resources Conservation Service Soil Survey. Citation: USDA Web Soil Survey layer

National wetlands inventory map(s). Cite name: USFWS NWI Wetlands Map

State/Local wetland inventory map(s):

FEMA/FIRM maps

100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)

Photographs: Aerial (Name & Date): Google Earth Imagery Dated 2018

or Other (Name & Date):

Previous determination(s). File no. and date of response letter:

Applicable/supporting case law:

Applicable/supporting scientific literature:

Other information (please specify):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:

¹ This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.

The subject area is located along the ROW from intersections of Hwy 31 & Sowell Road to Highway 31 & McLellan Street: at Latitude 31.11139° North, Longitude -87.06833° West; in Brewton, Escambia County, Alabama. A desktop review was performed for the subject property on March 23, 2020. The desktop review of the subject property included reviews of USDA Web Soil Survey data, aerial photographic imagery, the U.S. FWS National Wetlands Inventory map, FEMA Flood Hazard Zone Maps, and USGS National Elevation Map.

Upon review, the soils were determined to be non-hydric, and no hydrology indicators were observed. This determination was based upon criteria contained in the 1987 Corps of Engineers Wetland Delineation Manual and the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Atlantic and Gulf Coastal Plain Region (Version 2.0).

Based on review of the above mentioned resources and observations, it has been determined that the parcel contains no jurisdictional wetlands and Department of the Army (DA) permit authorization is not required for the placement or discharge of dredged and/or fill material, permanent or temporary, in waters of the United States, including wetlands, regulated under Section 404 of the Clean Water Act (33 U.S.C. 1344).