

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): February 18, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Savannah District, Regulatory Division, Piedmont Branch, SAS-20006-01450

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Georgia County/parish/borough: Bartow City: Cartersville
Center coordinates of site (lat/long in degree decimal format): Lat. 34.143722 °, Long. -84.822105 °
Universal Transverse Mercator: UTM Easting: 700802.56, UTM Northing: 3780234.42, UTM Zone: 16S
Name of nearest waterbody: Pettit Creek
Name of watershed or Hydrologic Unit Code (HUC): 031501041303, Pettit Creek.

- Check if map/diagram of review area is available upon request.
 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: February 18, 2022
 Field Determination. Date(s): N/A

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: AJD Request, PDF page 7, Figure 2: Aquatic Resources Assessment Map, Douthit Ferry Road Site, Bartow County, Georgia, dated November 22, 2021.
 Data sheets prepared/submitted by or on behalf of the applicant/consultant.
 Office concurs with data sheets/delineation report. AJD Request, PDF pages 22-24, Appendix B: Wetland Determination Data Forms, one upland data point, dated November 1, 2021.
 Office does not concur with data sheets/delineation report.
 Data sheets prepared by the Corps: N/A
 U.S. Geological Survey Hydrologic Atlas: N/A
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s). Cite scale & quad name: AJD Request, PDF page 5, Figure 1: Site Location Map, 7.5 MIN USGS Topographic Quad., Douthit Ferry Road Site, Bartow Georgia, dated November 22, 2021.
 USDA Natural Resources Conservation Service Soil Survey. Citation: AJD Request, PDF pages 11-13, Figure 4: USDA Soil Survey Map, with map legend, received on January 5, 2022.
 National wetlands inventory map(s). Cite name: AJD Request, PDF page 9, Figure 3: National Wetland Inventory (NWI) Map, Received January 5, 2022.
 State/Local wetland inventory map(s): N/A
 FEMA/FIRM maps: AJD Request, PDF page 15: Figure 5: FEMA Flood Insurance Rate Map (FIRM), received January 5, 2022.
 100-year Floodplain Elevation is: 678 (National Geodetic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): Cited exhibits are over-laid on aerial imagery.
 or Other (Name & Date): AJD Request, PDF page 26-29, Appendix C: Site Photographs, Photographs 1-8, received January 5, 2022.
 Previous determination(s). File no. and date of response letter: N/A
 Applicable/supporting case law: N/A
 Applicable/supporting scientific literature: N/A
 Other information (please specify): AJD Request, PDF page 17, Figure 6: WETS Table Data, received January 5, 2022. StreamsStats.com, Google Earth aerial imagery, Bartow County GIS, with aerial and contours.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: According to the Bartow County GIS contour mapping the site does not display the

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.

topography typical of a site with aquatic features. There are not drainage pattern contours depicted on the site contour map. The agent for the applicant completed an upland data point wetland determination form in the lowest lying area on the site to check for wetland indicators. According to the information provided and reviewed, the low-lying depressional area does not meet the three parameters for a wetland, per the 1987 Wetland Delineation Manual and the Eastern Mountains and Piedmont Regional Supplement to this manual. No stream channels displaying the physical characteristics of an Ordinary High-Water Mark, per Regulatory Guidance Letter 05-05, were identified on the site, during the delineation performed by the agent for the applicant. Therefore, the site is composed entirely of dry-land.