

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): January 6, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2021-01422 Shaw AFB / Frierson Road Realignment

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: Sumter County City:
Center coordinates of site (lat/long in degree decimal format): Lat. 33.9884 °, Long. -80.4692 °
Universal Transverse Mercator:

Name of nearest waterbody: Long Branch

Name of watershed or Hydrologic Unit Code (HUC): 03040205-0301

- 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: January 6, 2022
 Field Determination. Date(s):

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: Report by GreenePond Consulting, LLC
 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: Sumter West Quad
 USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS Soil Survey Geographic Database (SSURGO) Map
 National wetlands inventory map(s). Cite name: Wetlands Raster REST 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):
 Other (Name & Date): Site photographs submitted by the agent dated July 2, 2021
 Previous determination(s). File no. and date of response letter:
 Applicable/supporting case law:
 Applicable/supporting scientific literature:
 Other information (please specify):

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.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Based on a review of the aerials, topographic map, soil survey, NWIs and information submitted by the agent, this 1.81 acre site was determined to not contain any waters of the US. The aerials and topo map do not depict any potential waters of the US within the project boundary, and the NWIs map this site as uplands. The soil survey maps this site as Springhill-Lucy-Nankin complex and Orangeburg loamy sand, which are non-hydric soils. Therefore, this site was determined to consist entirely of uplands.