

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): September 29, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2022-00315 1407 Dunbar Road

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County: Lexington County City: Cayce
Center coordinates of site (lat/long in degree decimal format): Lat. 33.9660 °, Long. -81.0679 °
Universal Transverse Mercator: NAD 83
Name of nearest waterbody: Savana Branch
Name of watershed or Hydrologic Unit Code (HUC): 03050110 and 030501100104

- ☒ 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: September 23, 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: “Figure 2. Aerial Photo/Soils – 1407 Dunbar Road”.
☒ Data sheets prepared/submitted by or on behalf of the applicant/consultant.
☒ Office concurs with data sheets/delineation report. The Corps agrees with the conclusions of the submitted report and data sheet.
☐ Office does not concur with data sheets/delineation report.
☐ Data sheets prepared by the Corps: N/A.
☒ U.S. Geological Survey Hydrologic Atlas: HA 730-G 1990
☐ USGS NHD data.
☒ USGS 8 and 12 digit HUC maps. 03050110 and 030501100104
☒ U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000 Southwest Columbia, SC.
☒ USDA Natural Resources Conservation Service Soil Survey. Citation: “Figure 2. Aerial Photo/Soils – 1407 Dunbar Road” submitted by Palmetto Environmental Consulting, Inc. and dated February 10, 2022.
☒ National wetlands inventory map(s). Cite name: “Figure 3. NWI – 1407 Dunbar Road” submitted by Palmetto Environmental Consulting, Inc. and dated February 10, 2022.
☐ State/Local wetland inventory map(s):
☐ FEMA/FIRM maps:
☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
☒ Photographs: ☒ Aerial (Name & Date): “Figure 2. Aerial Photo/Soils – 1407 Dunbar Road” submitted by Palmetto Environmental Consulting, Inc. and dated February 10, 2022.
☐ ☒ Other (Name & Date): Photos 1-9 of 9 submitted by Palmetto Environmental Consulting, Inc. and dated February 10, 2022.
☐ 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: The site consists entirely of uplands. There are no features that exhibit the three parameters of a wetland or the features of a tributary.