

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): 27-JAN-2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2021-01485 Bombing Range Tract

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County: Horry County City: Longs
Center coordinates of site (lat/long in degree decimal format): Lat. 33.8504°, Long. -78.7662 °
Universal Transverse Mercator:

Name of nearest waterbody: Mill Swamp

Name of watershed or Hydrologic Unit Code (HUC): Cold Water Branch-Waccamaw River HUC 030402060706

- ☒ 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 24, 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: Project area is depicted on a map submitted by the agent titled “Wetland Delineation/ Bombing Range RD Tract (5.57 +/- acres)/ TMS# 128-00-05-009/ Horry County, South Carolina” dated September 1, 2021.
- ☒ 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: Hand Quad; USGS topographic survey information depicts a forested area void of wetland symbology
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Project area is comprised of partially hydric soil Yauhannah fine sandy loam and hydric soil Ogeechee loamy fine sand.
- ☒ National wetlands inventory map(s). Cite name: NWIs depict the project boundary as entirely uplands
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): SCDNR 2020, USC Imagery (1939- 1980)
- ☐ ☒ Other (Name & Date): Site photos submitted by the agent dated August 26, 2021
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☒ Other information (please specify): Horry County LiDAR and 3DEP Digital Elevation Model (DEM)

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: This form addresses 5.57 acres of uplands in Longs, SC. NWIs and topographic survey information depicts the project area as uplands. Data forms submitted by the agent show the project area lacked the 3 parameters of wetland,

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.

specifically hydric soils and hydrology. Using the best available desktop resources, including USGS topographic maps, LiDAR, historic aerial photographs, and site photos and data forms submitted by the agent, the site was determined to be void of aquatic resources.