

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): 11/6/2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RD-NE SAC-2017-01440 Vulcraft South Tract

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: **Florence County** City: Florence
Center coordinates of site (lat/long in degree decimal format): Lat. **34.2037°**, Long. **-79.79250 °**
Universal Transverse Mercator:

Name of nearest waterbody: **Beaverdam Creek**

Name of watershed or Hydrologic Unit Code (HUC): **Middle Pee Dee River HUC 0304020109**

- 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: **November 3, 2017.**
 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 depicted on a sketch submitted by the agent titled “AERIAL PHOTOGRAPH/ VULCRAFT SOUTH TRACT/ FLORENCE, SOUTH CAROLINA” dated September 2017.**
- 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: **Florence West Quad; USGS topographic survey information depicts an upland forested area void of any blue lines or wetland symbols.**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **Florence County Soil Survey Sheet 10; the project area is comprised of Lynchburg sandy loam a somewhat poorly drained, partially hydric soil and Rains sandy loam a poorly drained, hydric soil.**
- National wetlands inventory map(s). Cite name: **U42P; NWIs map the project area 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): **Florence County Aerial Index 99:11224:47**
 or Other (Name & Date): **Site photos submitted by S&ME**
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law.
- Applicable/supporting scientific literature:
- Other information (please specify): **Florence County LiDAR**

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: This form addresses 5.1 acres of uplands in Florence, South Carolina. Aerial photos show the project area in an urban developed area. USGS topographic survey information depicts an upland forested area void of any blue lines or wetland symbols. The project area is comprised of Lynchburg sandy loam a somewhat poorly drained, partially hydric soil and Rains sandy loam a poorly drained, hydric soil. NWIs map the project area as entirely uplands. Based a combination of the above listed resources and data sheets submitted by S&ME the project area was determined to be void of aquatic resources.