

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): June 17, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RDE, SAC-2021-02031 Dervon Dennis Tract

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: Horry City: Myrtle Beach
Center coordinates of site (lat/long in degree decimal format): Lat. 33.6625°N, Long. -79.0082°W
Universal Transverse Mercator:

Name of nearest waterbody: Atlantic Intracoastal Waterway (AIWW)

Name of watershed or Hydrologic Unit Code (HUC): Socastee Swamp – Waccamaw River HUC: 03040206-09

- 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:
June 17, 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: Map prepared and submitted by Southern Palmetto Environmental dated December 8, 2021, and entitled “Wetland Delineation / Dennis Dervon Tract (5.02+/- ac) / TMS#’s 185-00-02-0147; 066; 013; 270 / Horry County, South Carolina”.
- 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. 8-digit HUC: Waccamaw River, 03040206; 10-digit HUC: Socastee Swamp – Waccamaw River, 0304020609
- U.S. Geological Survey map(s). Cite scale & quad name: 7.5 min index - Bucksville
- USDA Natural Resources Conservation Service Soil Survey. Citation: Yauhannah fine sandy loam (non-hydric).
- National wetlands inventory map(s). Cite name: Uplands
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): National Regulatory Viewer – South Atlantic Division Viewers, Google Earth Pro
- Other (Name & Date): Photographs submitted by the consultant dated December 7, 2021.
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: A desktop review was performed for this determination. In accordance with the information submitted by the consultant, and after researching the best available information (i.e., aerial photos, topographic maps, LiDAR, soil survey information, and NWI maps), the Corps has determined that the site assessed on this form consists entirely of uplands. The site is mapped

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.

as a non-hydric soil (Yauhannah), and as uplands on NWI maps. In addition, there are no wetlands or other waters of the U.S. depicted on topographic maps.