

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):** February 3, 2022
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER:** CESAC-RDE, SAC-2021-00999 Diamond Shores Hwy 501 & Horry Road Tract
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: South Carolina County/parish/borough: Horry City: Aynor
Center coordinates of site (lat/long in degree decimal format): Lat. 33.9265°N, Long. -79.1569°W
Universal Transverse Mercator:

Name of nearest waterbody: Palmetto Swamp
Name of watershed or Hydrologic Unit Code (HUC): Lower Little Pee Dee River HUC: 0304020408

- 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:
February 3, 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 The Brigman Company dated May 19, 2021, and entitled “Wetland Determination Map / Diamond Shores Hwy 501 & Horry Road / TMS#: 094-00-02-048 / Horry County, SC”.
- 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. 03040204
- U.S. Geological Survey map(s). Cite scale & quad name: 7.5 Minute Index, Cell Name: Horry – No aquatic resources are depicted on the topographic map.
- USDA Natural Resources Conservation Service Soil Survey. Citation: Lynchburg (non-hydric), Goldsboro (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): Google Earth Pro, National Regulatory Viewer – South Atlantic Division Viewers
- Other (Name & Date):
- 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: The 4.73-acre site assessed on this form consists entirely of uplands. A desktop review was performed for this site. The site is mapped as non-hydric soils (Lynchburg and Goldsboro) on NRCS soils data maps and is depicted as uplands on the National Wetlands Inventory map. In addition, no aquatic resources (i.e. blue lines) are depicted on US topographic maps.

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.

