

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): 08 May 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2016-01804 Cypress Plantation LLC - Commercial 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. **33.6963** °, Long. **-79.0156** °
Universal Transverse Mercator:

Name of nearest waterbody: **AIWW**.

Name of watershed or Hydrologic Unit Code (HUC): **0304020609 / Waccamaw River Basin**

- 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: *May 4, 2017*
- Field Determination. Date(s): *[Click here to enter a date.](#)*

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: **The site in question is shown on the enclosed sketch entitled "Wetland Delineation of / SLF IV/SBI Cypress Plantation / Socastee Township, / Horry County, South Carolina / Tax Map Number 178-00-02-0296" and dated May 5, 2017, and prepared by The Brigman Company.**
- 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: *[Click here to enter text.](#)*
- U.S. Geological Survey Hydrologic Atlas: *[Click here to enter text.](#)*
- USGS NHD data.
- USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: **Bucksville Quad / depicts a forested upland area.**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **Horry County Soils Survey / pg 82 / Yemassee and Yauhanna soils (both hydric)**
- National wetlands inventory map(s). Cite name: **Horry County NWI / U11 & U42P (uplands) and a PFO1Bd (palustrine wetlands)**
[Click here to enter text.](#)
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): **2015 Google Earth Imagery / 2006 SCDNR color infrared aerial imagery**
- or Other (Name & Date): **Site visit photos included with the applicant's submittal.**
- 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: Area in review (project area 24.67 acres) contained no wetlands or other Waters of

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.

the U.S. (WOUS). This site is comprised Yemassee and Yauhanna soils (2% of its mapped component are hydric), Horry County NWI data depict the site primarily as U11 / U42P (uplands) with a small inclusion of PFO1Bd (palustrine wetlands) that was not confirmed by aerial imagery and LIDAR review. USGS Topographic Maps depict the site as forested area devoid of wetland symbology. The site is approximately 3900 linear feet from the nearest WOUS (AIWW).

This site was assessed on one basis form.