

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): August 7, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RDE; SAC-2019-00864 Grand Strand Health and Wellness Tract

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: **South Carolina** County/parish/borough: **Georgetown County** City: **Murrells Inlet**

Center coordinates of site (lat/long in degree decimal format): Lat. **33.5466 °**, Long. **-79.0495 °**

Universal Transverse Mercator: **NAD 83**

Name of nearest waterbody: **Parsonage Creek**

Name of watershed or Hydrologic Unit Code (HUC):

- 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:
August 6, 2019
- 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: **The site in question is shown on the attached depiction entitled "Wetland Delineation Map / Grand Strand Health and Wellness, LLC Tract / TMS: 41-0122-003-00-00 & 03-00 / Horry County" and dated May 22, 2019.**
- 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: **7.5 min Brookgreen Quad: The USGS topographic survey information depicted within Brookgreen Quad depicts the site as cleared developed uplands that do not contain any blue line features or other symbols that would typically represent a WOUS.**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **USDA (2019, August 5). Natural Resource Conservation Service. Retrieved from Web Soil Survey: <https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx> - Soil survey information depicts the site as being comprised as a combination of Chipley fine sand and Lakeland fine sand. Chipley fine sand is a non-hydric soils that contains hydric inclusions and Lakeland fine sand is a 100% non-hydric soil.**
- National wetlands inventory map(s). Cite name: **The NWI map depicts the project area as consisting entirely of 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 2019, 2011, SCNDR 2006; Aerial photographs do not depict any features or signatures that would typically represent a WOUS**
- Other (Name & Date): **Site photos submitted by the agent January 14, 2019.**
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:

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.

Other information (please specify):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The project area was determined to be void of aquatic resources. Data sheets submitted by the agent indicate that the hydric soils criteria was not met. NWIs depict the site as consisting entirely of uplands. USGS topographic maps depict the site as cleared developed uplands that do not contain any blue line features or other symbols that typically represent a WOUS. Aerial photographs do not depict any features or signatures that would typically represent a WOUS. Based on the consistent depiction of uplands throughout all of the available desktop resources, this 2.49 acre site was determined to consist entirely of uplands.