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): October 18, 2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2018-01627 Grande Dunes Lake Tract-Tract 1

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: **Horry County** City:Myrtle Beach Center coordinates of site (lat/long in degree decimal format): Lat. **33.7615**°, Long. **-78.8120** ° Universal Transverse Mercator: Name of nearest waterbody: Atlantic Intracoastal Waterway

Name of watershed or Hydrologic Unit Code (HUC): 03040208

- 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:
- Field Determination.
- Date(s):October 16, 2018

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: Report submitted by S&ME/ plat entitled "WETLAND MAP OF / PARCEL FIVE LAKE TRACT 13 / ±23.61 ACRES / CITY OF MYRTLE BEACH, HORRY COUNTY, SOUTH CAROLINA / PREPARED FOR: / GDMB DEVELOPMENT LLC" and dated September 26, 2018, prepared by Castles Engineering.
 - 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: Hand Quad. Quad depicts the project area as forested uplands
 - USDA Natural Resources Conservation Service Soil Survey. Citation: Horry County Soil Survey depicts the soil types of Echaw and Centenary neither soil type is listed on the National Hydric Soil List.
 - National wetlands inventory map(s). Cite name: Horry NWI depicts the majority of project area as upland planted pines (U\$@P) and two small portions as forested wetlands (PFO4B & PFO4/1B)
 - State/Local wetland inventory map(s):
 - FEMA/FIRM maps:

- [100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: 🔽 Aerial (Name & Date): 2006 SCDNR. 2017 Google Earth
 - ▼ Other (Name & Date): Site photos dated August 16, 2018 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):

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: Site is comprised of 23.61 acres of which all were determined to be uplands by a site visit and review of available desktop resources as well as information (data sheets, site photos, etc.) submitted by S&ME.