

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): May 3, 2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2018-00494 Myrtle Beach Boardwalk

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. **33.6965** °, Long. **-78.8742** °
Universal Transverse Mercator:
Name of nearest waterbody: Atlantic Ocean
Name of watershed or Hydrologic Unit Code (HUC): Atlantic Ocean/ HUC 030402080306.

- 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 1, 2018**
 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: Maps, plat and report submitted by Castle 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: USGS 1:24K Topo Quad: Ocean Forest.
- USDA Natural Resources Conservation Service Soil Survey. Citation: Horry County Soil Survey depicts the soil type of Nehan. The soil type of Nehan is not listed on the National Hydric Soils list. Nehan is a very sandy soil type (Beach sand)
- National wetlands inventory map(s). Cite name: Depicts project area as Upland .
- State/Local wetland inventory map(s):
- FEMA/FIRM maps: Map Number 45051C0703 H
- 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): 2006 SCDNR & 2017 Google Earth both aerial views depict beach sand behind existing dunes
 or Other (Name & Date):.
- Previous determination(s). File no. and date of response letter: None.
- 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 project area is a 0.75 acre site located within uplands (beach sand) behind existing sand dunes. In addition, the project area is located adjacent to upland development along the Atlantic Ocean beach well above the MHW of the ocean.

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.