

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): 12-NOV-2021

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2021-00967 McQuiddy Tract

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County: Horry County City: Myrtle Beach
Center coordinates of site (lat/long in degree decimal format): Lat. 33.7015 °, Long. -78.9735 °
Universal Transverse Mercator:
Name of nearest waterbody: Atlantic Intracoastal Waterway
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:
1-NOV-2021
- ☐ 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: Project area depicted on map submitted by the agent titled “Wetland Determination/ McQuiddy Tract (2.8 +/- ac)/ TMS#179-20-01-015/ Horry County, South Carolina: dated XXXX
- ☒ 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 Minute Index: Myrtle Beach Quad: USGS topographic survey information depicts a cleared area void of wetland symbology.
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Soil survey information depicts the project area as the partially hydric soil (2% hydric inclusion) Echaw sand.
- ☒ National wetlands inventory map(s). Cite name: NWIs depict the project boundary as entirely uplands.
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): SCDNR 2020 Aerial, SCDNR IR Aerial
- ☐ ☒ Other (Name & Date): Site photos submitted by the agent
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☒ Other information (please specify): 3DEP Digital Elevation Model (DEM)

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: This form address 2.8 acres of uplands in Myrtle Beach, SC. The project site is surrounded by a roadway and residential development on all sides. NWIs and topographic survey information depicts the project area as entirely uplands. Data point taken in a low-lying area onsite indicates hydrology indicators were present (water stain leaves, water marks) however the area lacked

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.

hydric soils. The area is a man-made berm adjacent to the road that traps rainwater runoff from the asphalt roadway. Due to the consistency in the depiction of uplands in desktop recourses and information submitted by the agent to project area was determined to be void of aquatic resources.