

**DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup>**  
**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):** March 11, 2020

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER:** SAC-2019-1836; Hamilton Parcel K-1 Tract

**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. 33.753 °, Long. -78.86 °  
Universal Transverse Mercator: **NAD 83**

Name of nearest waterbody: Atlantic Intracoastal Waterway

Name of watershed or Hydrologic Unit Code (HUC): Upper Little River-Atlantic Intracoastal Waterway HUC 030402080301

- 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: **March 10, 2020**  
 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 is shown on the depiction titled "SAC-2019-01836 / Hamilton Parcel K-1 Tract - 0.95 ac. of uplands / Applicant: Tim Hudgins / Horry County, SC" and dated November 4, 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: 1:24k Hand Quad; Hand Quad depicts the project area as consisting entirely of uplands. There are no blue line features or other symbols that would typically represent a WOUS.
- USDA Natural Resources Conservation Service Soil Survey. Citation: Soil survey information depicts the entire site as Echaw Sand; partially hydric (1-25%) and Leon Fine Sand 100% Hydric
- National wetlands inventory map(s). Cite name: NWIs depict the site 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 2006, Google Earth 2019, ESRI 2018  
  Other (Name & Date): Site photos submitted by the agent dated October 30, 2019.
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify): **USGS 3D Elevation Program (3DEP) Bare Earth DEM depicts the site as land that does not contain any low pockets or linear features.**

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** This form addresses a 0.95 acre site that was determined to consist entirely of uplands. The site in questions is consistently depicted as uplands in aerial photographs, USGS topo maps, and NWIs. Although soil survey data does depict hydric soils onsite data sheets and photos submitted by the consultant document non-hydric soils. The site consist of an undeveloped lot located in

<sup>1</sup> 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.

a heavily developed residential/commercial area. Based on a review of all available desk top resources there are no indicators of potential aquatic resources on site.