

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): 18-OCT-2021

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2021-00937 Holden & Todd Property

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County: Horry County City: Conway
Center coordinates of site (lat/long in degree decimal format): Lat. 33.8381 °, Long. -78.8763 °
Universal Transverse Mercator:
Name of nearest waterbody: Tilly Swamp
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:
17-SEPT-2017
☐ 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: Depiction submitted by the agent titled “Wetland Delineation/ Determination Map/ Holden & Todd Property/ TMS#: 140-00-02-014, 020, 013, & PIN#:34416020005/ Horry County, SC” dated May 14, 2021
- ☒ 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/ Nixonville Quad/ 1:24000: USGS topographic survey information depicts a mostly cleared forested area void of wetland symbology.
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Soil Survey Geographic Database (SSURGO) Map service dated March 31, 2021 revised April 26, 2021; Project area is comprised of the partially hydric soil Yauhannah fine sandy loam
- ☒ National wetlands inventory map(s). Cite name: Wetlands Raster REST Map Service dated March 30, 2021 and revised May 19, 2021; NWIs depicted the project area as uplands and a pocket of forested wetlands PFO4/1B. Data point taken by the agent showed the area lacked the 3 parameters of wetland. Specifically, it lacked the hydric soil and hydrology indicators.
- ☐ 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 Aerial 2020, Google Earth 2020, Historical Aerial Imagery USC Imagery (1939-1980)
☐ ☒ Other (Name & Date): site photos submitted by agent dated 5/4/2021
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:

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.

- ☐ 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: This form addresses 12.16 acres in Conway, SC. Aerial photos depict the majority of the project boundary as a cleared farm field. Due to the consistency in the depiction of uplands throughout the USGS topographic information, NWI maps, and aerial photographs, the project was determined to be void of any aquatic resources .