

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): 27-APR-2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2023-00556 Marlow Highway 707 Tract- Parcel A

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County: Horry County City: Murrells Inlet
Center coordinates of site (lat/long in degree decimal format): Lat. 33.5938 °, Long. -79.05838 °
Universal Transverse Mercator:
Name of nearest waterbody: Collins Creek
Name of watershed or Hydrologic Unit Code (HUC): Collins Creek HUC 030402061001

- ☒ 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: **25-APR-2023**
☐ 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 is depicted on a plat submitted by the agent titled “MINOR SUBDIVISION/ PLAT OF/ PARCEL A/ 4.21 AC.±/ 183, 555 S.F./ PREPARED FOR/ MARLOW PROPERTIES, LLC/ SOCASTEE TOWNSHIP/ HORRY COUNT/ SOUTH CAROLINA” dated August 12, 2022
- ☒ 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; Brookgreen Quad; USGS topographic survey information depicts a cleared upland area void of any wetland symbology.
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Soil survey information depicts the project boundary as the partially hydric (2% hydric inclusions) soil Yauhannah fine sandy loam.
- ☒ National wetlands inventory map(s). Cite name: NWIs map the project area 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
☐ ☒ Other (Name & Date): Site photos submitted by agent dated November 10, 2022
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☒ Other information (please specify): Horry County Hillshade

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: This form addresses 4.21 acres of uplands in Murrells Inlet, SC. The USGS topographic survey information located within Brookgreen quad depicts the project area as cleared uplands that do not contain any blue line features or wetland symbology. In addition, NWIs do not depict any potential wetlands or tributaries onsite. Soil survey information depicts partially hydric soils on site and the agent's data forms and photographs depict sandy soils that lacked indicators of hydrology or hydric soils. Due to the consistent in the depiction of uplands in desktop resources to this office and information submitted by the agent, the project area addressed in this form is determined to consist entirely of uplands