

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): December 21, 2021

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2014-01255; Coquina Avenue Tract

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: Georgetown County City: Murrells Inlet

Center coordinates of site (lat/long in degree decimal format): Lat. 33.548°, Long. -79.049 °

Universal Transverse Mercator: **NAD83**

Name of nearest waterbody:

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:
December 21, 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: The site is shown on the depiction titled “Map of 5.34 ± Acres of Land / Murrells Inlet, Georgetown County, South Carolina / Preliminary Existing Conditions Survey / Prepared For Michael Hogan,” and dated October 16, 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: Citation: 1:24k Brookgreen Quad; USGS topographic survey information depicts the project area as developed uplands. There is one straight solid blue line features that bisects the site. A review of aerial photographs and site photos reveal that this feature does not exist on site.
- ☒ USDA Natural Resources Conservation Service Soil Survey. Streaming, seamless interface to USDA-NCSS SSURGO and STATSGO Soil Survey Products. Source data changes with map scale. [Copyright Ca Soil Resource Lab, 2008](#). The project area is depicted as being comprised of a combination of non-hydric Lakeland Fine Sand and Chipley fine sand, a non-hydric soil that contains hydric inclusions.
- ☒ National wetlands inventory map(s). Cite name: NWIs do not depict any potential aquatic resources on site.
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): Google Earth 2021 and 2009
- ☐ ☒ Other (Name & Date): Site photos submitted by the agent dated October 14, 2021
- ☒ Previous determination(s). File no. and date of response letter: Approved Jurisdictional Determination SAC-2014-01255 issued on November 18, 2014.
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☐ Other information (please specify):

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: Based on a thorough review of aerial photographs, Georgetown county soil survey information, and The National Wetlands Inventory map, it has been determined that no wetlands or other waters of the United States are located within the project area. Georgetown county soil survey information depicts the project area as being comprised of the following soil types: Lakeland sand and Chipley fine sand. Lakeland sand is listed as an excessively drained non- hydric soil. Chipley fine sand is listed as a somewhat poorly drained non-hydric soil that contains 2% or less hydric inclusions. Aerial photographs depict the project area as a partially wooded upland lot that does not contain any features that would typically represent a water of the United States. The USGS topographic survey information located within Brookgreen Quad depicts this project area as cleared uplands that contain a blue line feature. Further review of aerial photography reveals that this feature does not exist within the boundaries of the project areas. The National Wetlands Inventory map classifies the project area as a combination of upland planted pine and upland residential (U42P and U11). Based on the consistent identification of upland areas observed throughout the aerial photographs, Georgetown County soil survey information and NWIs, the project area was determined to consist entirely of uplands.