

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 2, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RDE, SAC-2022-00367, ABB Rivertown Commons Lot 3

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: Horry City: Conway

Center coordinates of site (lat/long in degree decimal format): Lat. 33.8575°N, Long. -79.0881°W

Universal Transverse Mercator:

Name of nearest waterbody: Crabtree Swamp

Name of watershed or Hydrologic Unit Code (HUC): 8-digit: 03040206 Waccamaw River, 10-digit: 0304020608 Kingston Lake

- ☒ 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 2, 2022
- ☐ 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: Map prepared and submitted by The Brigman Company dated February 25, 2022, entitled “Approved Jurisdictional Determination Exhibit / ABB Rivertown Commons Lot 3 / TMS# 122-00-05-187 / Conway, Horry County, South Carolina”.
- ☒ 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: USGS Topographic Map – 7.5 Minute Index – Conway – No tributaries or other aquatic resources are depicted on the topographic map.
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Eulonia (non-hydric), Wahee (non-hydric) – NRCS Soil Survey Geographic Database (SSURGO) Map Service created on March 31, 2021, and updated on April 26, 2021.
- ☒ National wetlands inventory map(s). Cite name: Uplands - Wetlands Raster REST Map dated March 30, 2021, and updated on May 19, 2021.
- ☐ 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 Pro, National Regulatory Viewer – South Atlantic Division
- ☐ ☒ Other (Name & Date): Photographs submitted by the consultant dated February 25, 2022.
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ 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: A desktop review was conducted for this jurisdictional determination. The entire site (2.07 acres) was determined to consist of uplands. The consultant submitted maps, data sheets, and photographs to support this determination. In

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.

addition, the Corps reviewed the best available information to determine jurisdiction to include (aerial photos, topo maps, soil survey information, NWI maps, LiDAR maps, and Hillshade maps). After researching the above-mentioned information, the Corps determined that there are no wetlands or other waters of the United States present on the site. Topographic maps do not depict any wetlands or tributaries (i.e. blue lines) within the site boundaries. NWI maps depict the site as uplands. Soil survey maps depict the entire site as non-hydric soils (Eulonia and Wahee). LiDAR maps do not suggest any wetlands or tributaries on site.