

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): 19AUG2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2019-01109 SCE&G Phase 4 Natural Gas Main

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

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

Center coordinates of site (lat/long in degree decimal format): Lat. **33.7610 °**, Long. **-78.9704 °**

Universal Transverse Mercator: **NAD 83 UTM 17N**

Name of nearest waterbody:

Name of watershed or Hydrologic Unit Code (HUC): **0304020609 / Waccamaw River**

- 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:
August 16, 2019
- 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: **"CONSTRUCTION DRAWINGS PREPARED FOR / U.S. HIGHWAY 501 / 12' TRANSMISSION REPLACEMENT – PHASE 4 / HORRY COUNTY, SOUTH CAROLINA / MAY 29, 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: **USGS Topographic maps / Nixonville Quad / depicts no wetland symbology only forested uplands**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **Horry County Soil Survey / Pg 77 / depicts the following soil series: Leon (100% hydric), Witherbee (hydric for 2% of its mapped component), Pocomoke (100% hydric), Yonges (100 % hydric),**
- National wetlands inventory map(s). Cite name: **Horry County NWI / depicts the following wetland symbology: PUBHx, PFO4/1B, PFO1B and the following uplands symbology: U14, U42P, and U21**
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): **2018 Google Earth Imagery, 2006 SCDNR infrared imagery**
- Other (Name & Date): **Photos supplied by the agent with initial submittal**
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify): **Horry County LiDAR aerial imagery**

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:

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.

The project area is a 29.70 acre parcel comprised entirely of uplands as depicted on the Map dated May 29, 2019, prepared by DDC, and entitled “CONSTRUCTION DRAWINGS PREPARED FOR / U.S. HIGHWAY 501 / 12’ TRANSMISSION REPLACEMENT – PHASE 4 / HORRY COUNTY, SOUTH CAROLINA / MAY 29, 2019” The area is comprised of a linear section of road, primarily consisting of the shoulder of US Highway 501. Based on aerial photographs, topographic maps, and LiDAR, no wetlands or other WOUS existing within the project area.