

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): May 15, 2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RDE, SAC-2023-00174 Cates Bay Tract

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. 33.8042 °N, Long. -79.1264 °W
Universal Transverse Mercator:
Name of nearest waterbody: Big Cypress Swamp
Name of watershed or Hydrologic Unit Code (HUC): 03040204

- ☒ 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:
April 6, 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: Wetland Delineation / Cates Bay CPG Tract (5.34 +/- ac) / PIN#379-03-04-0004 / Horry County, South Carolina, dated February 2, 2023
- ☒ 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. Source National Geographic Society, i-cubed, USGS Topography Map / Cates Bay CPG Tract (5.34 ac) / PIN# 379-03-04-0004 / Horry County, South Carolina, dated February 2, 2023
- ☐ USGS 8 and 12 digit HUC maps.
- ☒ U.S. Geological Survey map(s). Cite scale & quad name: US GS Topography Map, Cates Bay CPG Tract (5.34 +/- ac) / PIN# 379-03-04-0004 / Horry County, South Carolina, dated February 2, 2023
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community, Soil Survey & CIR (2006) / Cates Bay CPG Tract (5.34 +/- ac) / PIN# 379-03-04-0004 / Horry County, South Carolina / February 2, 2023
- ☒ National wetlands inventory map(s). Cite name: Source Esri, Maxar, Earthstar Geographics, and the GIS User Community. NWI / Cates Bay CPG Tract (5.34 +/- ac) / PIN# 379-03-04-0004 / Horry County, South Carolina, dated February 2, 2023
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☐ Aerial (Name & Date):
- ☐ ☒ Other (Name & Date): Representative Photos of the Site Cates Bay CPG Tract, February 2, 2023, 15 of 15 pictures
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☒ Other information (please specify): DEM (2010)(/ Cates Bay CPG Tract (5.34 +/- ac) / PIN# 379-03-04-0004 / Horry County, South Carolina, dated February 2, 2023

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:

There are no aquatic resources in the 5.34-acre review area. There are no features that have meet the wetland criteria defined by the 1987 Wetland Delineation Manual and appropriate regional supplement. There are no features on the property that have indicators of an OHWM or MHWM.