

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): July 27, 2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: 2023-00474 Wild Iris A (6 Lots) basis form 1 of 1

C. PROJECT LOCATION AND BACKGROUND INFORMATION: 8.46-acre site identified as Tax Map Sequence (TMS) # 173-00-01-098. 099, 100, 101, 102, and 103 located adjacent to Wild Iris Drive, and U.S. Highway 17 Bypass

State: South Carolina County: Horry City: Myrtle Beach

Center coordinates of site (lat/long in degree decimal format): Lat. 33.7308°, Long. -78.8672

Universal Transverse Mercator:

Name of nearest waterbody: Atlantic Intracoastal Waterway (AIWW)

Name of watershed or Hydrologic Unit Code (HUC): 0304020803; Little 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:
July 26, 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: Maps and Report submitted by the Agent in the submittal dated April 4, 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.
- ☒ USGS 8 and 12 digit HUC maps.
- ☒ U.S. Geological Survey map(s). Cite scale & quad name: Long Bay Quad; Quad depicts the project area as open/cleared uplands.
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Horry County Soil Survey depicts the soil type of Brookman Loam.
- ☒ National wetlands inventory map(s). Cite name: Horry NWI depicts the project area as 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): Google Earth and NRV aerial photos
- ☐ ☒ Other (Name & Date): Onsite photos submitted by the agent dated April 4, 2023
- ☒ Previous determination(s). File no. and date of response letter: SAC-2018-01589, dated October 23, 2018
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☒ Other information (please specify): Lidar

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: The 8.46-acre project area was determined to be void of any aquatic resources by review of the applicant's submittal dated April 4, 2023, previous Jurisdictional Determination documented under SAC-2018-01589, and available desktop resources.