

**DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup>**  
**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):**

**AUG 17 2017**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2017-00812\_Ravenswood Mine Site**

Form 1 of 1

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: South Carolina                      County: Charleston                      City: Johns Island  
Center coordinates of site (lat/long in degree decimal format): Lat. 32.7312°, Long. 80.1334°  
Universal Transverse Mercator:  
Name of nearest waterbody: Tributary system associated with Wadmalaw River.  
Name of watershed or Hydrologic Unit Code (HUC): 0305020604

- 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 9, 2017  
 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: Location, Topographic, Infrared, NWI, Soils, Aquatic Resource maps submitted by Terracon Consultants, Inc.  
 Data sheets prepared/submitted by or on behalf of the applicant/consultant.  
 Office concurs with conclusions on 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: Charleston County  
 USDA Natural Resources Conservation Service Soil Survey. Citation: Charleston County  
 National wetlands inventory map(s). Cite name: USFWS / Charleston County  
 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  
 or  Other (Name & Date): Site photos provided by consultant.  
 Previous determination(s). File no. and date of response letter: SAC-2010-161-IJA/NPR determination March 19, 2010  
 Applicable/supporting case law:  
 Applicable/supporting scientific literature:  
 Other information (please specify): Sketches 1 thru 8 of 8 entitled "SAC-2017-00812\_Ravenswood Mine Site" and dated August 9, 2017

<sup>1</sup> 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:**

This form documents a 54.47-acre project boundary within a 91.47-acre property that is used as a sod farm. Centrally located within the property is a 37-acre area that has an NRCS Agricultural Exemption that permits the area to be used as an irrigation pond. This area is outside of the Corps' purview and is not a subject of this jurisdictional determination (JD). Based on a review of the supporting documents submitted with the JD request, it has been determined the 54.47-acre project boundary does not contain wetlands or other waters of the United States; therefore, the 54.47 acre area that is the subject of this JD is considered uplands.