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): 26 JUN 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2017-00445 Cooper River 115kV Substation

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: Berkeley City: Goose Creek Center coordinates of site (lat/long in degree decimal format): Lat. 32,9990°N, Long. -79.9303°W Universal Transverse Mercator:

Name of nearest waterbody: Back River.

Name of watershed or Hydrologic Unit Code (HUC): 030520201.

- 4 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):**

- 4 Office (Desk) Determination. Date: June 12, 2017.
- ~ Field Determination. Date(s): June 09, 2017.

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: **Project information provided by Caleb** Gaston of SCE&G.

Data sheets prepared/submitted by or on behalf of the applicant/consultant. Data sheets prepared by Caleb Gaston. Office concurs with data sheets/delineation report. Office concurs with the general findings reported in the data

sheets.

- Office does not concur with data sheets/delineation report.
- Data sheets prepared by the Corps:
- Corps navigable waters' study:
- 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: 1:24000 USGS North Charleston Quad Map provided by Caleb Gaston.
- USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS Soils map provided by Caleb Gaston.
- National wetlands inventory map(s). Cite name: **NWI resources map provided by Caleb Gaston**.
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929) \square
 - Photographs: Aerial (Name & Date): Aerial imagery provided by Caleb Gaston.
 - or 🛛 Other (Name & Date): Site photos provided by Caleb Gaston.
 - Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify): GPS depiction prepared and provided by Caleb Gaston, entitled, "Cooper River \bowtie
- 115 kV Substation GPS Site Depiction" dated May 25, 2017.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: This is a 3.28 acres upland site; therefore the site is not subject to regulation under Section 404 of the Clean Water Act or Section 10 of the Rivers and Harbors Act.

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.