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): April 27, 2017
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Galveston District, SWG-2017-00168, Irwin Solar Farm

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

 State: Texas
 County/parish/borough: Hidalgo
 City: Edinburgh

 Center coordinates of site (lat/long in degree decimal format):
 Lat. 26.376885 °, Long. 98.315100 °

 Universal Transverse Mercator:
 14N, 568324 N, 2917604 E, NAD: 83

 Name of nearest waterbody: Mission Main Canal Elevated

 Name of watershed or Hydrologic Unit Code (HUC):
 12110208; South Laguna Madre

- 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: March 20, 2017
- Field Determination. Date(s): March 22, 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: Received on 8 March 2017
- 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: Click here to enter text.
- U.S. Geological Survey Hydrologic Atlas: Click here to enter text.
 - USGS NHD data.

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- USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000: Alton and Monte Christo, TX
- USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS Web Soil Survey
- Vational wetlands inventory map(s). Cite name: National Wetlands Inventory Wetlands Mapper-V2
- State/Local wetland inventory map(s): Click here to enter text.
- FEMA/FIRM maps: Panel Number: 4803340300D
- 100-year Floodplain Elevation is: Click here to enter text. (National Geodectic Vertical Datum of 1929)
- Photographs: 🔽 Aerial (Name & Date): Google Earth dated 27 January 2017
 - or 🔽 Other (Name & Date): Site Visit Photos 22 March 2017
- Previous determination(s). File no. and date of response letter: Click here to enter text.
- Applicable/supporting case law: Click here to enter text.
- Applicable/supporting scientific literature: Click here to enter text.
- Other information (please specify): Click here to enter text.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: There are no aquatic resources or potential aquatic resources in the 105-acre review area

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.

that would warrant the application of a significant nexus analysis, navigability determination, and/or delineation of the ebb and flow of the tides. There are no features that have lateral limits of jurisdiction.