



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 3, 2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SWG-2018-00344

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Texas County/parish/borough: Hidalgo County City: Hidalgo
 Center coordinates of site (lat/long in degree decimal format): Lat. 26.119013 °, Long. -98.238092 °
 Universal Transverse Mercator: Zone 14R 2889086.86 N, 576174.36 E
 Name of nearest waterbody: Rio Grande
 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: May 3, 2018
- 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: Topographic map provided by Fulcrum Consulting.
- 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: South Laguna Madre
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: USGS 1:24,000 Quad Name: Las Milpas, Texas
- USDA Natural Resources Conservation Service Soil Survey. Citation: Hidalgo County, Texas, Dated November 7, 2017
- National wetlands inventory map(s). Cite name: NWI Mapper
- State/Local wetland inventory map(s):
- FEMA/FIRM maps: FEMA Panel 4803040475B Effective January 2, 1981 Review area is outside 100 year flood zone.
- 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): Google Earth 1995 and 2017
- or Other (Name & Date):
- Previous determination(s). File no. and date of response letter: SWG-2011-00064 Dated 1 February 2011
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify):

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 107-acre review area that would warrant the application of a wetland delineation, 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 (e.g., OHWM). Based on historical aerial imagery from Google

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.

Earth the proposed site has been used primarily for agricultural use and lacks any wetland parameters (hydric soils, hydrophytic vegetation, and wetland hydrology).