

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): February 9, 2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Galveston District; SMT Corpus LLC; SWG-2022-00721

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Texas County/parish/borough: Nueces City: Corpus Christi
Center coordinates of site (lat/long in degree decimal format): Lat. 27.695717 °, Long. -97.374689 °
Universal Transverse Mercator: 660263.61m E 3064552.79m N Zone 14 R

Name of nearest waterbody: Oso Bay

Name of watershed or Hydrologic Unit Code (HUC): 121102020106

- 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: January 27, 2023
- Field Determination. Date(s): [Click here to enter a date.](#)

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: Plans submitted by SMT Corpus, LLC on 12/12/2022
- 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: USGS Map accessed 01/26/2023
- USGS NHD data.
- USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: Oso Creek NE, Texas 1:24,000; Oso Creek NW, Texas 1:24,000
- USDA Natural Resources Conservation Service Soil Survey. Citation: Custom Soil Resource Report for Nueces County, Texas accessed December 27, 2022.
- National wetlands inventory map(s). Cite name: USFWS NWI Mapper accessed 12/27/2022
- State/Local wetland inventory map(s): [Click here to enter text.](#)
- FEMA/FIRM maps: 48355C0510G and 48355C0530G, FEMA FIRM accessed 12/27/2022
- 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): Google Earth 1956, 1961, 1985, 1990, 1995, 2002, 2004, 2006, 2008, 2009, 2012, 2014, 2016, 2017, 2020, 2022
- or Other (Name & Date): Corpus Christi Wetland Delineation Report by Arryo Environmental Consultants, LLC, 10/28/2022
- 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): NHD National Map Advanced Viewer, accessed 01/26/2023

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Historical aerial photography show no inundation from 1956 – 2022. USGS Topographic mapper and NHD mapper show linear water features outside the review area, but none within. The review area is not within a 100-year flood plain. The soil mapped within the review area is Orelia fine sandy loam, 0 to 1 percent slopes, which is not hydric. The nearest TNW is Oso Bay which is approximately 3.3 miles east of the 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.