

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): August 14, 2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Galveston District, Loma Alta Sand Pit, 10 acres, SWG-2023-00317

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Texas County/parish/borough: Cameron City: San Pedro
Center coordinates of site (lat/long in degree decimal format): Lat. 25.966473 °, Long. -97.60349 °
Universal Transverse Mercator: 639807.61 X, 2872717.05 Y
Name of nearest waterbody: Rio Grande
Name of watershed or Hydrologic Unit Code (HUC): 13090002

- ☒ 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 4, 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: [Click here to enter text.](#)
☐ 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.
☐ USGS 8 and 12 digit HUC maps.
☒ U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000, West Brownsville
☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Web Soil Survey Hydric Rating Map for Cameron County, Texas (NRCS website accessed 8/3/2023)
☒ National wetlands inventory map(s). Cite name: National Wetland Inventory (NWI) (USFWS website accessed 8/3/2023)
☐ State/Local wetland inventory map(s): [Click here to enter text.](#)
☒ FEMA/FIRM maps: 48061C0575F eff. 02/16/2018 (FEMA website accessed 08/4/2023)
☐ 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
☐ Photographs: ☐ Aerial (Name & Date): [Click here to enter text.](#)
☐ or ☐ Other (Name & Date): [Click here to enter text.](#)
☐ Previous determination(s). File no. and date of response letter: [Click here to enter text.](#)

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.

- ☐ 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: The FEMA floodplain map confirms that the site is within the 100-year floodplain of the Rio Grande River. The Cameron County Soil Survey Hydric Rating Map lists the primary soil of the site as Matamoros silty clay (MA), which is not hydric. The NWI map no mapped features within the review area. Historical aerials show that the review area is an active agricultural field. Based on the desktop review, it was determined that the review area did not exhibit wetland hydrology, hydrophytic vegetation, and hydric soils as identified by the *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Atlantic and Gulf Coastal Regional (Version 2.0)*. There are no aquatic features within the review area.