

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 19, 2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Galveston District, SWG-2022-00581, Area 1, Area 2, Area 3, Area 4

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

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

Center coordinates of site (lat/long in degree decimal format): Area 1: Lat. 26.195832°, Long. -98.120046°, Area 2: Lat. 26.188847°, Long. -98.115453° Area 3: Lat. 26.178539°, Long. -98.113892° & Area 4: Lat. 26.162572°, Long. -98.128747°

Universal Transverse Mercator: 14 R (meters) 588071.910242, 2896582.932829

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: April 19, 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 noare 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 noare 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: Urban County Program, 7/29/2022
- ☐ 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: [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: Part of Area 1 and all of Area 4 in 1:24000 Pharr, Texas (2019); Part of Area 1 and all of Areas 2 and 3 in 1:24000 Donna, Texas (2019)
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Soil Survey of Hidalgo County, Texas, accessed 3/21/2023
- ☒ National wetlands inventory map(s). Cite name: USFWS NWI Mapper, accessed 3/21/2023
- ☐ State/Local wetland inventory map(s): [Click here to enter text.](#)
- ☒ FEMA/FIRM maps: 4803340425C, effective 11/16/82 (Areas 1, 2-A, and 4); 480335C, effective 9/25/79 (Areas 2-B and 3)
- ☐ 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): Google Earth, 1995, 2005, 2014 & 2022
- ☐ or ☒ Other (Name & Date): Applicant photos, received 7/29/2022
- ☐ 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): [Click here to enter text.](#)

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Historical aerial photography shows no inundation in 1995, 2005 or 2014. The review area is not within a 100-year flood Plain. According to the NHD, the closest waterway is Donna Reservoir, located approximately 3.6 miles southeast of Area 1, 3.1 miles southeast of Area 2, 2.5 miles southeast of Area 3, and 2.4 miles southeast of Area 4. Review areas consist of paved streets surrounded by residential and commercial development.

ⁱ 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.