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): January 9, 2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Galveston District, SMT McAllen, SWG-2022-00720

- C. PROJECT LOCATION AND BACKGROUND INFORMATION: State: Texas County/parish/borough: Hildago City: McAllen Center coordinates of site (lat/long in degree decimal format): Lat. 26.249117 °, Long. -98.238715 ° Universal Transverse Mercator: 576025.41 m E 2903498.80 m N Name of nearest waterbody: The Rio Grande Name of watershed or Hydrologic Unit Code (HUC): HUC 12 - 121102080300
 - 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: December 27, 2022
- 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: McAllen Wetland Delineation Report 10/28/2022
- 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 National Map Viewer, Accessed 12/16/2022
 - USGS NHD data.

- USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: 2019 Pharr Quadrangle, Hildago County, 7.5-minute series, 1:24000 scale
- USDA Natural Resources Conservation Service Soil Survey. Citation: Soil Report for Hidalgo County, Accessed 12/16/2022
- ☑ National wetlands inventory map(s). Cite name: NWI Map, Accessed 12/16/2022
- State/Local wetland inventory map(s): Click here to enter text.
- FEMA/FIRM maps: FEMA FIRM 4803430005C
- [] 100-year Floodplain Elevation is: Click here to enter text. (National Geodectic Vertical Datum of 1929)
- Photographs:
 Aerial (Name & Date): Google Earth Accessed 12/16/2022, 1995, 2002, 2003, 2005, 2006, 2007, 2009, 2010, 2013, 2014, 2015, 2016, 2017, 2018, 2019,2020 2021, 2022.
 - or 🔽 Other (Name & Date): McAllen Wetland Delineation Report 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): *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 from 1995 – 2022. USGS topo, NWI mapper, and NHD mapper shows no water features within the review area. The review area is not within a 100-year flood plain. The review area has Hidalgo sandy clay loam, 0 to 1 percent slopes mapped, which has a non-hydric rating. The nearest TNW is the Rio Grande which is approximately 11 mile south 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.