

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):

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Albuquerque District, Tornillo Detention Pond Improvement Project. SPA-2020-00093

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Texas County/parish/borough: El Paso City: Tornillo
Center coordinates of site (lat/long in degree decimal format): Lat. 31.454404 °, Long. -106.087036°
Universal Transverse Mercator: 396717.46 W, 3480474.38 N, Zone 13
Name of nearest waterbody: Grande, Rio
Name of watershed or Hydrologic Unit Code (HUC): Rio Grande-Fort Quitman 13040100

- 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:
March 27, 2020
 Field Determination. Date(s):
March 27, 2020

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: Mercedes Moreno
 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: Rio Grande Region
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s). Cite scale & quad name: 1:24K; Tornillo
 USDA Natural Resources Conservation Service Soil Survey. Citation: Albuquerque Regulatory Viewer
 National wetlands inventory map(s). Cite name: Tornillo
 State/Local wetland inventory map(s):
 FEMA/FIRM maps:
 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): March 18, 2020
 or Other (Name & Date):
 Previous determination(s). File no. and date of response letter:
 Applicable/supporting case law:
 Applicable/supporting scientific literature:
 Other information (please specify):

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.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:

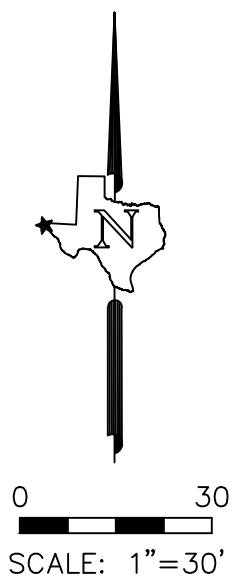
The project site (the site) is located in the town Limits of Tornillo, Texas in the Southwestern portion of El Paso County. The site is within MLRA- 42; Southern Desertic Basins, Plains, and Mountains. MLRA-42 resides in Land Resource Region D – Western Range and Irrigated Region. This MLRA is considered an arid climate with an average annual rainfall of approximately 12 to 18 inches. The surrounding area is situated in generally open terrain that is primarily used for urban development, ranching, and farming. The area is sparsely vegetated by desert shrub, and limited grasslands. Site topography is generally flat with only a drop in elevation of approximately 4 feet across the site. The area leading into the site measuring approximately one linear mile has an approximate slope of 2.2% and dropping in elevation by approximately 117 ft. No potential Waters of the U.S. (WOUS) are present within the site. There are no characteristics of a defined bed and bank; no observable ordinary high water mark; and no typical wetland flora species were observed during a field evaluation of the proposed project site. The site is comprised entirely of uplands.

KEYED LEGEND

----- PROJECT LIMITS



NO DEFINED STREAM OR CONNECTION TO THE PROJECT SITE OR RIO GRANDE



**TORNILLO DETENTION
POND IMPROVEMENTS
UPLAND SITE
DETERMINATION**

PLANNING • ENGINEERING • PROJECT MANAGEMENT

MCI Moreno
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EL PASO • SAN ANTONIO

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