

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 17, 2022**
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Albuquerque District, SPA-2021-00399, Mesilla Valley Bosque State Park trail**
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:**
State: NM County/parish/borough: Dona Ana City: Mesilla
Center coordinates of site (lat/long in degree decimal format): Lat. 32.247528°, Long. -106.821855°
Universal Transverse Mercator: 13 328367.42 3569329.13
Name of nearest waterbody: Grande, Rio
Name of watershed or Hydrologic Unit Code (HUC): El Paso-Las Cruces, 13030102
- ☐ 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 3, 2022
Field Determination.
- ☒ Date(s): September 16, 2021

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: SWA Environmental Consultants
- ☒ 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:
- ☐ USGS NHD data.
- ☐ USGS 8 and 12 digit HUC maps.
- ☐ U.S. Geological Survey map(s). Cite scale & quad name: 1:24K;
- ☐ USDA Natural Resources Conservation Service Soil Survey. Citation:
- ☒ National wetlands inventory map(s). Cite name: SWCA Environmental Consultants, NWI map and proposed tail alignment (attached below).
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)

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.

- ☒ Photographs: ☒ Aerial (Name & Date): December 20, 2020
- ☐ or ☒ Other (Name & Date): September 16, 2020
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☐ Other information (please specify):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The proposed construction of a nature trail is located West of Mesilla, within Dona Ana County, New Mexico. The trail will be a new addition to the many existing trails residing on the Mesilla Valley Bosque State Park. Potential wetlands were delineated by SWCA Environmental Consultants within the corridor of the proposed trail and did not meet all three environmental parameters of a wetland. Our office concurs with the findings identified within the delineation report. A field assessment was conducted by our office on September 16, 2021 to observe the findings identified within the wetland delineation report, that no wetlands occur within the project area (see image below, outlined in red). Photographs were taken of the area, vegetation, and soils were evaluated. Additionally, during the field assessment characteristics of a continuous defined bed and bank, ordinary high-water marks throughout the study area were not observed. The study area for the proposed project is comprised entirely of dryland.

