

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 29, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Albuquerque District, Chris Large JD, SPA-2019-00042

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Colorado County/parish/borough: Alamosa County City: Alamosa

Center coordinates of site (lat/long in degree decimal format): Lat. °37.4697, Long. °-105.8531

Name of nearest waterbody: Rio Grande River

Name of watershed or Hydrologic Unit Code (HUC):

- Check if map/diagram of review area is available upon request. (enclosed)
- 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:
- Field Determination. Date(s): December 21, 2018

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:
- 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: #FOLDER_HUC_REGNAME#
- USGS NHD data.
- USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name:
- USDA Natural Resources Conservation Service Soil Survey. Citation:
- National wetlands inventory map(s). Cite name: #FOLDER_QUADNAME#
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date):
- 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): Site visit on December 21, 2018

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

The site visit was conducted outside of the normal growing season. In northern part of the property (the JD review area) the soils were observed to be bright (containing iron throughout the matrix) and the vegetation was typical of upland disturbed areas. Within this area the field indicators showed conclusively this is uplands. However, at the time of the site visit the soils in the southern half of the property were frozen and only persistent vegetation was present. What soils could be observed looked darker, showing iron redox. The Tree stratum was willow and cottonwood. There was evidence of ponding water nearby in manmade depressions. Due to these factors and the time of year, my review of the southern portion of the property was inconclusive as to the presence or absence of waters of the U.S. At this point we agreed to come back in spring or early growing season to review the remainder of the property. This JD only covers the northern portion of the property as depicted by the red "JD review area" boundary shown on the enclosed drawing. The area within that boundary is uplands.

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.