

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): June 26, 2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Pan American Mine, SPK-2018-00432

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Nevada County/parish/borough: Lincoln County City: Pioche
Center coordinates of site (lat/long in degree decimal format): Lat. 37.87004°, Long. -114.6091°
Universal Transverse Mercator: 11 710299.72 4194090.29
Name of nearest waterbody: Meadow Valley Wash
Name of watershed or Hydrologic Unit Code (HUC): Dry Lake Valley, 16060009

- 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: June 26, 2018
 Field Determination. Date(s):

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: May 29, 2018 Delineation Maps and Photos supplied by Civil and Environmental Consultants Inc. on behalf of applicant
 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): 1:24,000 Bennett Pass
 USDA Natural Resources Conservation Service Soil Survey. Citation:
 National wetlands inventory map(s):
 State/Local wetland inventory map(s):
 FEMA/FIRM maps:
 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929 / North American Vertical Datum of 1988)
 Photographs (Aerial): Google Earth 2016
 Photographs (Other): Photos of swales, furnished by applicant
 Previous determination(s):
 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: After a desktop review of the 21-acre project area using Google Earth, photos furnished by the applicant, and the consultant's description of the area, it has been determined that the project site consists entirely of uplands and upland features. The two drainage features identified as the North and South Swale do not have an ordinary high water mark or bed and bank features and are not waters of the U.S.