

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): November 12, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Crystal Property, Kamas, SPK-2019-00509

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Utah County/parish/borough: Summit County City: Kamas
Center coordinates of site (lat/long in degree decimal format): Lat. 40.6065°, Long. -111.2643°
Universal Transverse Mercator: 12 477638.51 4495106.48

Name of nearest waterbody: Provo River

Name of watershed or Hydrologic Unit Code (HUC): Upper Weber, 16020101

- 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: November 8, 2019
- Field Determination. Date(s): October 17, 2019

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: Bio-West
- Data sheets prepared/submitted by or on behalf of the applicant/consultant. Bio-West
 - Office concurs with data sheets/delineation report.
 - Office does not concur with data sheets/delineation report.
- Data sheets prepared by the Corps: [Description]
- U.S. Geological Survey Hydrologic Atlas: [Source]
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s):
- USDA Natural Resources Conservation Service Soil Survey. Citation: Web Soil Survey
- National wetlands inventory map(s): FWS Wetland Mapper
- State/Local wetland inventory map(s): [Description]
- FEMA/FIRM maps: [Description]
- 100-year Floodplain Elevation is: [Elevation] (National Geodetic Vertical Datum of 1929 / North American Vertical Datum of 1988)
- Photographs (Aerial): Google Earth
- Photographs (Other): Bio-West
- Previous determination(s): [File # and date of response letter]
- Applicable/supporting case law: [Description]
- Applicable/supporting scientific literature: [Description]
- Other information (please specify): [Description]

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

The study area consists of an agricultural field subject to heavy irrigation. The delineation was conducted in late April before irrigation began and no test pits exhibited hydrology indicators. No water table or saturation was found at depths greater than 30 inches. Photo documentation showed that some pits quickly filled with water when irrigation started, then quickly receded when irrigation ceased, clearly

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.

demonstrating that any observed hydrology, as well as the resulting hydrophytic vegetation, is due solely to the prolonged application of flood irrigation. The shallow feeder ditches on site were constructed in uplands and did not exhibit any OHWM indicators during the October 17, 2019 site visit by Corps personnel. The site consists entirely of uplands and is not currently regulated by the Corps.