

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): April 8, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Sigurd Solar-Fullmer, SPK-2019-00107

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: **Utah** County/parish/borough: **Sevier County** City: **Sigurd**
Center coordinates of site (lat/long in degree decimal format): Lat. **38.8345964645695°**, Long. **-112.020988138183°**
Universal Transverse Mercator: **12 411384.37 4298916.97**

Name of nearest waterbody: **Sevier River**

Name of watershed or Hydrologic Unit Code (HUC): **Middle Sevier, 16030003**

- 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: February 15, 2019
 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: Delineation created by Frontier Corporation USA.
 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: [Description]
 U.S. Geological Survey Hydrologic Atlas: [Source]
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s): Richfield, UT 7.5 Quadrangle
 USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS
 National wetlands inventory map(s): USFWS
 State/Local wetland inventory map(s): [Description]
 FEMA/FIRM maps: [Description]
 100-year Floodplain Elevation is: [Elevation] (National Geodectic Vertical Datum of 1929 / North American Vertical Datum of 1988)
 Photographs (Aerial): Google Earth
 Photographs (Other): Frontier Corporation USA
 Previous determination(s): [File # and date of response letter]
 Applicable/supporting case law: [Description]
 Applicable/supporting scientific literature: [Description]
 Other information (please specify): [Description]

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 entire site consists of agricultural fields and livestock grazing area with no natural hydrology and no drainage features, despite being irrigated by sprinklers. None of the wetland criteria were met at any of the 5 sample points and no other waters of the US were identified in the delineation. The study area contains only uplands.