

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): December 29, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POA-1991-00255

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska County/parish/borough: Yukon-Koyukuk City: Manley Hot Springs
Center coordinates of site (lat/long in degree decimal format): Lat. 65.1446°, Long. 151.0984°
Universal Transverse Mercator: UTM 5

Name of nearest waterbody: Boulder Creek

Name of watershed or Hydrologic Unit Code (HUC): HUC 10: 190831116 Fish Creek, HUCK 12: 19083111602 Boulder Creek

- 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: December 29, 2022
 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: As submitted within the APMA, dated Nov. 16, 2022
 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: POA-1991-00255 JD, dated Nov. 12, 2010
 U.S. Geological Survey Hydrologic Atlas: 19080311 Alaska Region Middle Yukon River
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s). Cite scale & quad name: Tanana A-3. Scale 1:25,000
 USDA Natural Resources Conservation Service Soil Survey. Citation: Not Available
 National wetlands inventory map(s). Cite name: USFWS Wetlands Mapper, Tanana A-3, accessed 1/03/2023
 State/Local wetland inventory map(s):
 FEMA/FIRM maps: Not Available
 100-year Floodplain Elevation is: N/A (National Geodetic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): MAXAR Aerial Imagery, dated 10/11/2022, accessed 1/03/2023
 or Other (Name & Date): Google Earth Pro Aerial Imagery, dated 8/7/2006, accessed 1/03/2023
 Previous determination(s). File no. and date of response letter: No Permit Required, dated 03/15/2011
 Applicable/supporting case law:
 Applicable/supporting scientific literature:
 Other information (please specify): The project exists entirely in 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.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The entire project exists within uplands which have been previously mined. There is no work within Boulder Creek, and the operation exists upon a high bench above the creek.

Laurel A. Gale

Laurel A. Gale
Regulatory Specialist
NORTH Section

December 29, 2022

Date