

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): September 19, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POA-2019-00380

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska: *Choose an item* County/parish/borough: N/A City: Chatanika
Center coordinates of site (Lat/Long in degree decimal format): Lat. 65.0855 °N, Long. 147.4042 °W; Universal Transverse Mercator:
UTM ZONE 6; USGS Quad Map: Livengood A-1; Sections: 16 & 17, Township: 3 N., Range 2 E.
Name of nearest waterbody: Wolf Creek
Name of watershed or Hydrologic Unit Code (HUC): 1904050909, Middle Chatanika River

- 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: September 19, 2019
 Field Determination. Date(s): *Click here to enter a date.*

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 in the application dated August 12, 2019.
 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: *Click here to enter text.*
 U.S. Geological Survey Hydrologic Atlas: Livengood A-1, Middle Fork Chatanika River
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s). Cite scale & quad name: Livengood A-1
 USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS Web Soil Survey Custom Report; NRCS North Star Soil Survey
 National wetlands inventory map(s). Cite name: USFWS Livengood A-1 NWI; USFWS Wetland Mapper Digital Database accessed 9/18/19.
 State/Local wetland inventory map(s): State of Alaska Department of Natural Resources Forest Vegetation Livengood A-1
 FEMA/FIRM maps: N/A
 100-year Floodplain Elevation is: *Click here to enter text.* (National Geodetic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): 2016 Google Earth Imagery, 2019 Digital Globe Aerial Imagery
 or Other (Name & Date): ArcGIS 10.1 Digital Data
 Previous determination(s). File no. and date of response letter: *Click here to enter text.*
 Applicable/supporting case law: *Click here to enter text.*
 Applicable/supporting scientific literature: *Click here to enter text.*
 Other information (please specify): State of Alaska DNR AHRs Digital Database accessed 9/18/19.

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 area is located entirely within historic tailing piles, and is classified as uplands. A DA Permit may be needed if the operation advances towards Wolf Creek or its abutting wetlands.