

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): July 11, 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POA-2017-293

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska *Choose an item* County/parish/borough: Fairbanks North Star City: Fox
Center coordinates of site (lat/long in degree decimal format): Lat. 65.0116 °N, Long. 147.6398
Universal Transverse Mercator: Meridian: Fairbanks; USGS Quad Map: Livengood A-2; Section: 7, Township: 2 N., Range: 1 E.
Name of nearest waterbody: Dome Creek
Name of watershed or Hydrologic Unit Code (HUC): 190803090607

- 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: [Click here to enter a date.](#)
- Field Determination. Date(s): July 11, 2017

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 by the applicant dated May 19, 2017.
- 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-2
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: Livengood A-2
- USDA Natural Resources Conservation Service Soil Survey. Citation: 2004 Greater Fairbanks Soil Survey
- National wetlands inventory map(s). Cite name: USFWS NWI Livengood A-2, 2016, USFWS Wetland Mapper Digital Data
- State/Local wetland inventory map(s): [Click here to enter text.](#)
- FEMA/FIRM maps: [Click here to enter text.](#)
- 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): 2012 Google Earth Aerial Imagery, 2017 Bing Maps Aerial Imagery
 - or Other (Name & Date): 2016 SimSuite Digital Data, Site photos dated July 11, 2017
- 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:
- Other information (please specify): The site visit determined though soils have been classified as hydric, as well as the NWI. Vegetation consisted of dominantly white birch and aspen mixed with white and black spruce, and no hydric indications or vegetation existed on the site. The site is high atop a south facing ridgeline overlooking the Murphy Dome area. The information of the wetlands map appear to be skewed, and the wetland areas displayed in the shapefile for the area appear to exist outside of the JD area.

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 site visit determined the area should be considered uplands, and does not meet the wetlands classification criteria.

Signed: _____

Date: July 11, 2017