

**DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup>**  
**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):** February 21, 2018

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER:** Fairbanks Field Office, POA-2018-37 Cripple Creek

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: Alaska County/parish/borough: Fairbanks North Star Borough City: Fairbanks  
Center coordinates of site (lat/long in degree decimal format): Lat. 64.808692°, Long. -148.073312  
Universal Transverse Mercator: 06W 449026 7187566

Name of nearest waterbody: Cripple Creek

Name of watershed or Hydrologic Unit Code (HUC): HU8 19080306 Chena 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: February 5, 2018  
 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: United States Fish and Wildlife Service (USFWS) National Wetland Inventory (NWI) online data mapper  
 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:  
 U.S. Geological Survey Hydrologic Atlas: HU8 19080306  
 USGS NHD data.  
 USGS 8 and 12 digit HUC maps.  
 U.S. Geological Survey map(s). Cite scale & quad name: Fairbanks D-3, 1:63,000 (USGS 1950, revised 1972)  
 USDA Natural Resources Conservation Service Soil Survey. Citation: Greater Nenana Soil Survey (v.12 09/2017)  
 National wetlands inventory map(s). Cite name: HU8 19080306 (accessed online 11/2017)  
 State/Local wetland inventory map(s):  
 FEMA/FIRM maps: FIRM map 02090C4315J (FEMA 03/2014)  
 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)  
 Photographs:  Aerial (Name & Date): Pictometry\_2012\_1meter\_Mosaic\_Partial.ecw (FNSB 2012)  
 or  Other (Name & Date):  
 Previous determination(s). File no. and date of response letter:  
 Applicable/supporting case law:  
 Applicable/supporting scientific literature:  
 Other information (please specify):

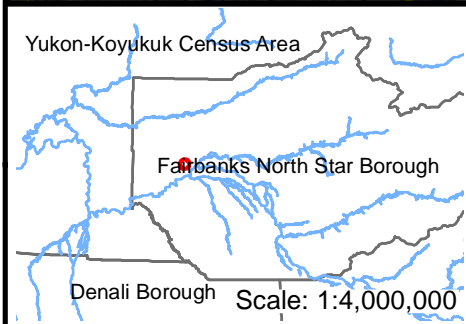
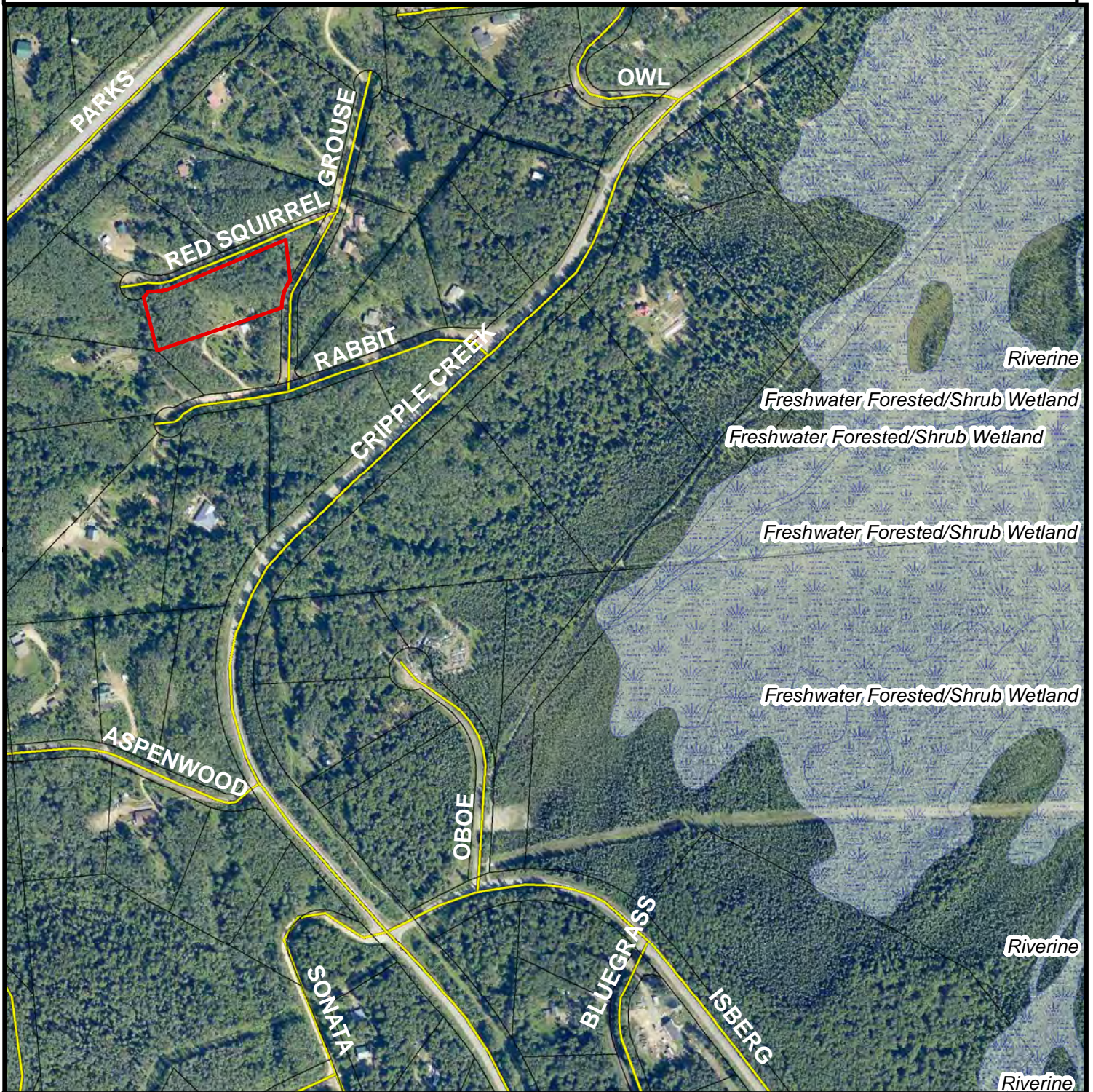
**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** This property is south-facing,

has well drained soils, supports a dominance of upland and facultative upland vegetation, and is distant from the nearest waterbody by

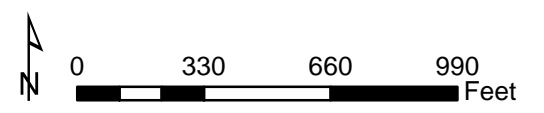
<sup>1</sup> This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.

approximately 280 feet of elevation and 0.58 miles. There are wetlands or waters of the US according to the NWI, the FNSB geospatial dataset (water and hydrology layers) or the USGS NHD dataset. The NRCS Soil Survey indicates the presence of well drained soils incompatible with ponding or saturation for sufficient periods to support wetland vegetation.

# POA-2018-37 United States Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI)



USACE Regulatory, Alaska District  
 Fairbanks Field Office (907) 474-2166  
 Contact: amy.c.tippery@usace.army.mil  
 Date: 2/5/2018 Citation: NWI (accd 2017)  
 Projection: NAD 1983 Scale: 1:6,000  
 Imagery: Pictometry\_2012\_1meter\_Mosaic\_P



**Legend**

- Project Area
- NWI Wetlands
- FNSB Tax Parcels
- FNSB Road Centerline