

**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):** March 23, 2022

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER:** POA-2022-00104

**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. 64.834 °, Long. -147.885 °

Name of nearest waterbody: Chena River

Name of watershed or Hydrologic Unit Code (HUC): Lower 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: March 23, 2022
- 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: [Click here to enter text.](#)
- 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: [Click here to enter text.](#)
- USGS NHD data.
- USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: [Click here to enter text.](#)
- USDA Natural Resources Conservation Service Soil Survey. Citation: Soil Map-Greater Fairbanks Area-Fairbanks For Eielson Fine Sandy Loam, Sheets 1 through 3 of 3 dated March 17, 2022; and Map unit description, Sheet 1 and 2 of 2, dated March 11, 2022.
- National Wetlands Inventory map(s). Cite name: U.S. Fish and Wildlife Service, National Wetlands Inventory Map, dated March 17, 2022.
- 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): Site Location Map and JD Boundary Map, sheets 1 and 2 of 2, dated March 23, 2022.
- or  Other (Name & Date): Ground photo dated March 23, 2022
- 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): Memorandum for Record, POA-2021-00104, Chena River dated March 23, 2022.

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** The overstory vegetation is dominated by large facultative upland species of white spruce and paper birch. The review area is not mapped as wetlands in the National Wetlands Inventory (NWI). Areas mapped as wetlands in the NWI near the review area show a distinctly different plant community, compared to the review area, containing dwarf black spruce and ericaceous scrub-shrub or emergent wetlands. Evidence from soil mapping data is inconclusive to determine presence of hydric soils or wetland hydrology.

---

<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.

*John Sargent*

---

March 23, 2022

Date

John Sargent  
Project Manager  
North Section