

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 22, 2021

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POA-2021-00257

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. 64.8488 °, Long. 147.148.0032
Name of nearest waterbody: Eva Creek
Name of watershed or Hydrologic Unit Code (HUC): 19040506

- 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 22, 2021
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):

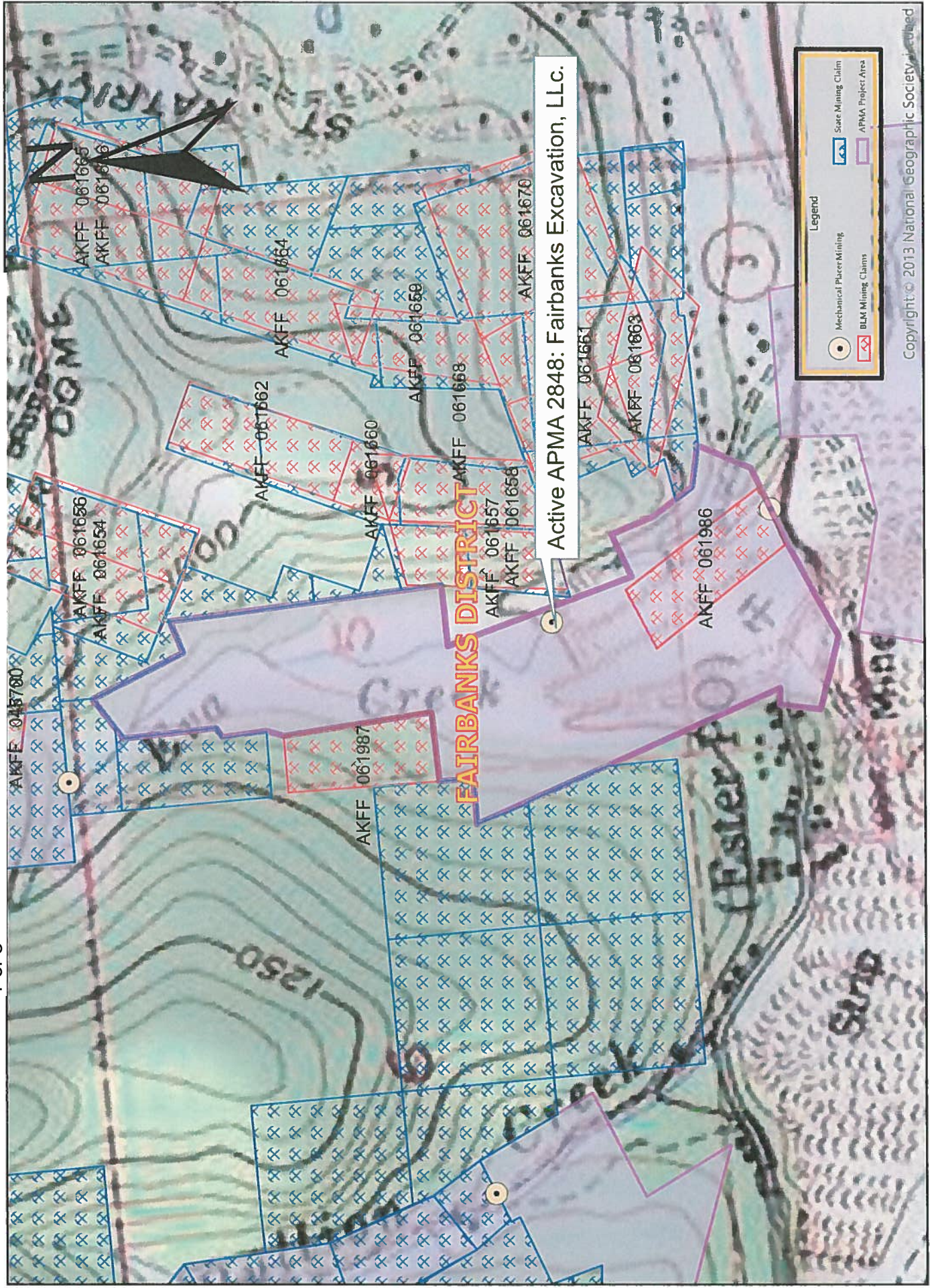
- Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: As submitted with the application dated 9/22/2021
 Data sheets prepared/submitted by or on behalf of the applicant/consultant. As submitted by the applicant dated 9/22/2021
 Office concurs with data sheets/delineation report.
 Office does not concur with data sheets/delineation report.
Data sheets prepared by the Corps:
 U.S. Geological Survey Hydrologic Atlas: HUC 8: 19040506
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s). Cite scale & quad name: USGS Fairbanks D-3 SE, 1:25,000
 USDA Natural Resources Conservation Service Soil Survey. Citation: Greater Fairbanks Soil Survey: 186, Urban Land
 National wetlands inventory map(s). Cite name: USFWS Wetlands Mapper Digital Database, NWI Fairbanks D-3
State/Local wetland inventory map(s):
 FEMA/FIRM maps: 02090C4310J
 100-year Floodplain Elevation is: 025009
 Photographs: Aerial (Name & Date): Google Earth Pro Aerial Imagery, dated 9/28/2020, accessed 9/22/2021
 or Other (Name & Date) MaxMar Aerial Imagery, dated 9/22/2021.
Previous determination(s). File no. and date of response letter:
 Applicable/supporting case law: [Click here to enter text.](#)
 Applicable/supporting scientific literature: [Click here to enter text.](#)
Other information (please specify):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The review area is comprised solely of uplands. The organic mat has been removed, has been excavated and gravel filled, and the parcel contains commercial structures and has been mined. None of the work within the new cuts are located within or near Eva Creek.

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.

Laurel A Gale
Regulatory Specialist
North Central Section

Date: September 22, 2021



148.02°

148.01°

148.00°

147.99°

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64.86°

64.86°

64.85°

64.85°



Pond 1

Pond 3

Pond 2

Eva Creek Water Intake

Eva Creek Mine Entrance

Ester, AK 99725

Parks Hwy to Fairbanks

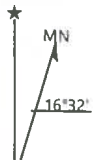
ExpertGPS Basemap: mapbox, OpenStreetMap

148.02°

148.01°

148.00°

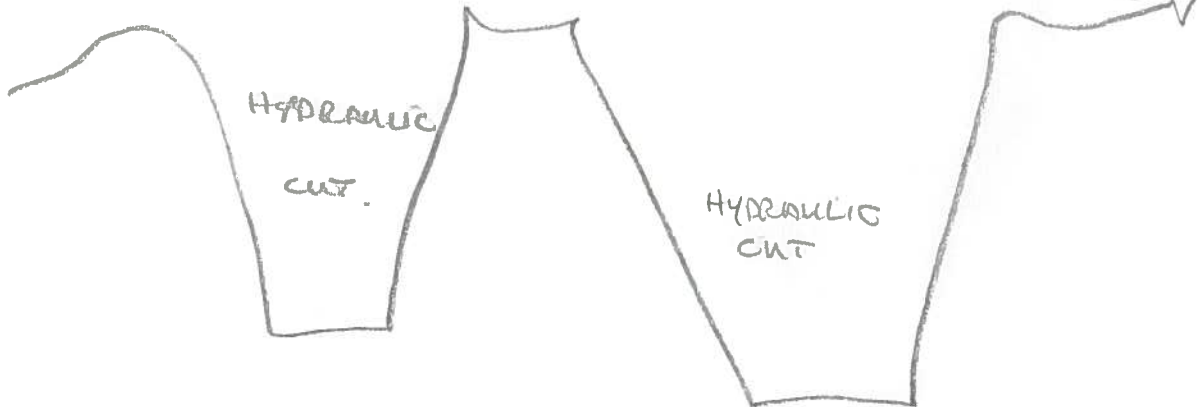
147.99°



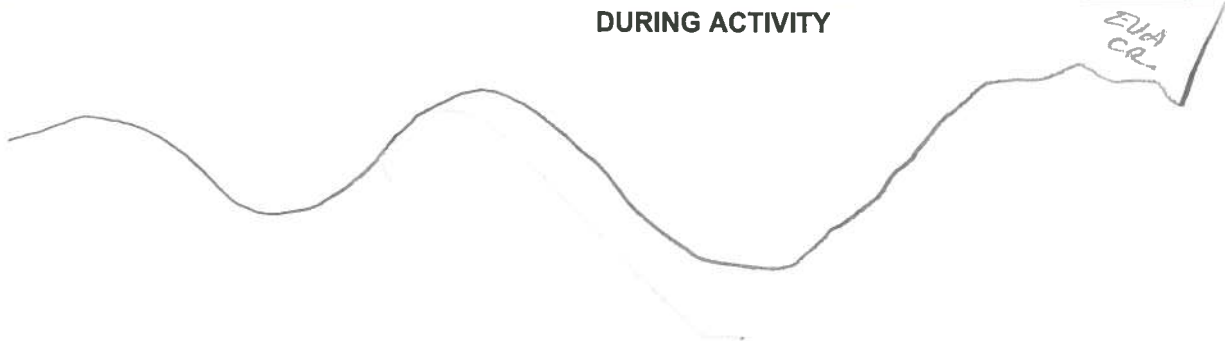
CROSS SECTION SKETCH *REQUIRED

BEFORE ACTIVITY

(30)



DURING ACTIVITY



AFTER ACTIVITY



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