## 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): December 16, 2019
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Alaska- Fairbanks Field Office, POA-2019-00663
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska County/parish/borough: City: Rampart Center coordinates of site (lat/long in degree decimal format): Lat. 65.5023° N, Long. 150.1718° W Name of nearest waterbody: Yukon River Name of watershed or Hydrologic Unit Code (HUC): 19080404 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: December 16, 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: Aerial Maps, Project Plans, Site Photos	
	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: Click here to enter text.	
	National wetlands inventory map(s). Cite name: Click here to enter text.	
	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 Geodectic Vertical Datum of 1929)	
7	Photographs: Aerial (Name & Date): Applicant provided (5 November 2019); Google Earth Pro (accessed 29 November 2019); Digital Globe (accessed 29 November 2019)	
	or  Other (Name & Date): Applicant provided photos (5 November 2019)	
	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): Click here to enter text.	

# B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Applicant provided photos as well as aerial imagery shows that paper birch (FACU), and

white spruce (FACU) occupy the majority of the vegetation present on the property. Willows and grasses are present in areas that have been previously land cleared. Soils typically found in the Yukon River Basin and that coincide with the topography and vegetation displayed here are Pergelic Cryochrepts. Pergelic Cryochrepts are gravelly in nature, have deep permafrost tables, are well drained, and non-hydric.

<sup>&</sup>lt;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.

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NORTH Section	