APPROVED JURISDICTIONAL DETERMINATION FORM **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
SECTION I.	DACKGROUND	INTURNATION

Α.	REPORT COMPLETION DATE FOR	APPROVED JURISDICTIONAL	DETERMINATION (JD):	February 25, 2016
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B. DIS	STRICT OFFICE.	. FILE NAME.	AND NUMBER:	Alaska District	. POA-2016-46.	APMA 2817
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C.	PRO	OJECT LOCATION AND BACKGROUND INFORMATION:
	Cen Uni Nan Nan	e: Alaska Borough: Click here to enter text. City: Eureka tter coordinates of site (lat/long in degree decimal format): Lat. 65.2128 ° N, Long. 150.1841 °W versal Transverse Mercator: Click here to enter text. ne of nearest waterbody: Eureka Creek ne of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Tanana River ne of watershed or Hydrologic Unit Code (HUC): Click here to enter text.
		Check if map/diagram of review area and/or potential jurisdictional areas is/are 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
ъ	DE	JD form
D.		VIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):
	<u>~</u>	Office (Desk) Determination. Date: February 24, 2016
		Field Determination. Date(s): Pick date, Click here to enter a date.
SEC	CTIO	ON II: SUMMARY OF FINDINGS
A.	RHA	SECTION 10 DETERMINATION OF JURISDICTION.
		e no "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review quired]
		Waters subject to the ebb and flow of the tide. Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
		Explain: Click here to enter text.
		A SECTION 404 DETERMINATION OF JURISDICTION. e no "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area. [Required]
		Waters of the U.S. a. Indicate presence of waters of U.S. in review area (check all that apply): ¹
		TNWs, including territorial seas
		Wetlands adjacent to TNWs
		Relatively permanent waters ² (RPWs) that flow directly or indirectly into TNWs
		Non-RPWs that flow directly or indirectly into TNWs
		Wetlands directly abutting RPWs that flow directly or indirectly into TNWs
		Wetlands adjacent to but not directly abutting RPWs that flow directly or indirectly into TNWs
		Wetlands adjacent to non-RPWs that flow directly or indirectly into TNWs
		Impoundments of jurisdictional waters
		Isolated (interstate or intrastate) waters, including isolated wetlands
		b. Identify (estimate) size of waters of the U.S. in the review area: Non-wetland waters: # linear feet: # width (ft) and/or # acres. Wetlands: # acres.
		c. Limits (boundaries) of jurisdiction based on: Choose an item.
		Elevation of established OHWM (if known): Click here to enter text.
	2.	Non-regulated waters/wetlands (check if applicable): ³ Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: Click here to enter text.

¹ Boxes checked below shall be supported by completing the appropriate sections in Section III below.
² For purposes of this form, an RPW is defined as a tributary that is not a TNW and that typically flows year-round or has continuous flow at least "seasonally" (e.g., typically 3 months).
³ Supporting documentation is presented in Section III.F.

F.	NO	N-JURISDICTIONAL WATERS, INCLUDING WETLANDS (CHECK ALL THAT APPLY):			
		If potential wetlands were assessed within the review area, these areas did not meet the criteria in the 1987 Corps of Engineers Wetland Delineation Manual and/or appropriate Regional Supplements. Review area included isolated waters with no substantial nexus to interstate (or foreign) commerce. Prior to the Jan 2001 Supreme Court decision in "SWANCC," the review area would have been regulated based solely on the			
		"Migratory Bird Rule" (MBR).			
		Waters do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction. Explain: Click here to enter text.			
		Other: (explain, if not covered above):			
	(i.e.	vide acreage estimates for non-jurisdictional waters in the review area, where the <u>sole</u> potential basis of jurisdiction is the MBR factors, presence of migratory birds, presence of endangered species, use of water for irrigated agriculture), using best professional judgment set all that apply):			
		Non-wetland waters (i.e., rivers, streams): # linear feet # width (ft).			
		Lakes/ponds: # acres.			
		Other non-wetland waters: # acres. List type of aquatic resource: Click here to enter text			
		Wetlands: # acres.			
	Provide acreage estimates for non-jurisdictional waters in the review area that do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction (check all that apply): Non-wetland waters (i.e., rivers, streams): # linear feet # width (ft).				
		Lakes/ponds: # acres.			
		Other non-wetland waters: # acres. List type of aquatic resource: Click here to enter text.			
		Wetlands: # acres.			
SE4	TIC	ON IV: DATA SOURCES.			
A.		PORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and lested, 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. Corps navigable waters' study: Click here to enter text. U.S. Geological Survey Hydrologic Atlas: Click here to enter text. U.S.Geological Survey Hydrologic Atlas: Click here to enter text. U.S.Geological Survey map(s). Cite scale & quad name: Tanana A-1 USGS 8 and 12 digit HUC maps. Alaska District's Approved List of Navigable Waters U.S. Geological Survey map(s). Cite scale & quad name: Tanana A-1 USDA Natural Resources Conservation Service Soil Survey. Citation: Alaska Exploratory Soil Survey, Map Sheet 9 National wetlands 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. 100-year Floodplain Elevation is: Click here to enter text. (National Geodectic Vertical Datum of 1929) Photographs: Aerial (Name & Date): (Google, Bing, Global or Other (Name & Date): photos dated 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):):			
В.	ADD	ITIONAL COMMENTS TO SUPPORT JD: Click here to enter text.			

February 24, 2016

Deb McAtee Regulatory Specialist