#### 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

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): August 27, 2015

# B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Alaska District, POA- 1992-51, APMA 5944

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

State: AlaskaBorough: Click here to enter text.City: SalchaCenter coordinates of site (lat/long in degree decimal format):Lat. 64.2870 ° N, Long. -146.2591 °WUniversal Transverse Mercator: Click here to enter text.Name of nearest waterbody: Tenderfoot CreekName of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Tanana RiverName 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 JD form

# D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

- ✓ Office (Desk) Determination. Date: August 27, 2015
- Field Determination. Date(s): August 13, 2013, 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. [Required]

- 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*.

# 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. [Required]

- 1. Waters of the U.S.
  - a. Indicate presence of waters of U.S. in review area (check all that apply): <sup>1</sup>
- TNWs, including territorial seas
- Wetlands adjacent to TNWs
- Relatively permanent waters<sup>2</sup> (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):<sup>3</sup>
- Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: *Click here to enter text.*

<sup>&</sup>lt;sup>1</sup> Boxes checked below shall be supported by completing the appropriate sections in Section III below.

<sup>&</sup>lt;sup>2</sup> 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). <sup>3</sup> Supporting documentation is presented in Section III.F.

F.	NON-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 <i>"SWANCC</i> ," the review area would have been regulated based <u>solely</u> 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): Site visit indicated the area is all uplands.
	(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 eck 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: <i>Click here to enter text</i> .
		Wetlands: # acres.
		vide acreage estimates for non-jurisdictional waters in the review area that do not meet the "Significant Nexus" standard, where such a ling 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: <i>Click here to enter text</i> .
		Wetlands: # acres.
SECTION IV: DATA SOURCES.		
A. 1		<b>PORTING DATA. Data reviewed for JD (check all that apply -</b> 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: <i>Click here to enter text</i> .
		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.
		USGS NHD data.
		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: Big Delta B-5
	~	USDA Natural Resources Conservation Service Soil Survey. Citation: Greater Delta Soil Survey - GIS
	~	National wetlands inventory map(s). Cite name: Big Delta B-5
		State/Local wetland inventory map(s): <i>Click here to enter text</i> .
		FEMA/FIRM maps: <i>Click here to enter text</i> .
		100-year Floodplain Elevation is: <i>Click here to enter text.</i> (National Geodectic Vertical Datum of 1929)
		Photographs: 🔽 Aerial (Name & Date): Google Earth
		or 🔽 Other (Name & Date): photos dated 8.13.13
		Previous determination(s). File no. and date of response letter: <i>Click here to enter text</i> .
		Applicable/supporting case law: <i>Click here to enter text</i> .
		Applicable/supporting scientific literature: <i>Click here to enter text</i> .
	~	Other information (please specify): ): site visit 8.13.13
<b>B.</b> 4	ADD	ITIONAL COMMENTS TO SUPPORT JD: Click here to enter text.