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 |
|------------|------------|-------------|
|------------|------------|-------------|

| Δ | REPORT COMPLETION DATE FOR | APPROVED | JURISDICTIONAL | DETERMINATION (ID) | August 27 2015 |
|-----------|-----------------------------|----------|----------------|--------------------|-----------------|
| ~. | KEI OKI COMILETION DATE FOR | | JUMBUICHONAL | | August 41. 4015 |

DISTRICT OFFICE, FILE NAME, AND NUMBER: Alaska District, POA- 2015-514, APMA 2623 В

| ь. | DIS | TRICT OFFICE, FILE NAME, AND NUMBER. Alaska District, TOA- 2015-514, AI WA 2025 |
|-----|----------------------------|---|
| C. | PRO | DJECT LOCATION AND BACKGROUND INFORMATION: |
| | Cent Univ Nam Nam | e: Alaska Borough: Click here to enter text. City: Tofty ther coordinates of site (lat/long in degree decimal format): Lat. 65.1355 ° N, Long. 151.2898 °W there is a transverse Mercator: Click here to enter text. the of nearest waterbody: Boulder Creek the of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Tanana River the 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. | REV | VIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY): |
| | ~ | Office (Desk) Determination. Date: August 27, 2015 |
| | ~ | Field Determination. Date(s): September 9, 2014, Click here to enter a date. |
| SEC | стю | N II: SUMMARY OF FINDINGS |
| | | SECTION 10 DETERMINATION OF JURISDICTION. |
| | | 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: <i>Click here to enter text.</i> |
| | | SECTION 404 DETERMINATION OF JURISDICTION. |
| The | re 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] |
| | | Waters of the U.S. 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 |
| | ł | Non-wetland waters: # linear feet: # width (ft) and/or # acres. Wetlands: # acres. |
| | C | c. Limits (boundaries) of jurisdiction based on: Choose an item. |
| | F | Elevation of established OHWM (if known): Click here to enter text. |
| | 2. I | 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 hear 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.

| Deb | McAtee Date |
|---------------|--|
| | August 27, 2015 |
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| 1 1D D | |
| | DITIONAL COMMENTS TO SUPPORT JD: Click here to enter text. |
| <u> </u> | Other information (please specify):): site visit 9.9.14 |
| | Applicable/supporting scientific literature: Click here to enter text. |
| | Applicable/supporting case law: Click here to enter text. |
| | Previous determination(s). File no. and date of response letter: Click here to enter text. |
| | Photographs: Aerial (Name & Date): Google Earth, Bing Aerial or Other (Name & Date): photos dated 9.9.14 |
| | 100-year Floodplain Elevation is: Click here to enter text. (National Geodectic Vertical Datum of 1929) Photographs: A Aerial (Name & Date): Google Forth, Ring Aerial |
| | FEMA/FIRM maps: Click here to enter text. 100 year Floodplain Flo |
| | |
| ∨ | State/Local wetland inventory map(s): Click here to enter text. |
| V | National wetlands inventory map(s). Cite name: Tanana A-3 |
| V | USDA Natural Resources Conservation Service Soil Survey. Citation: Alaska Exploratory Soil Survey, Map Sheet 9 |
| _ | U.S. Geological Survey map(s). Cite scale & quad name: Tanana Quad A-3 |
| | Alaska District's Approved List of Navigable Waters |
| | USGS NHD data. USGS 8 and 12 digit HUC maps. |
| | U.S. Geological Survey Hydrologic Atlas: <i>Click here to enter text.</i> USGS NHD data. |
| | Corps navigable waters' study: Click here to enter text. |
| | Data sheets prepared by the Corps: Click here to enter text. |
| _ | Office does not concur with data sheets/delineation report. |
| | Office concurs with data sheets/delineation report. |
| | Data sheets prepared/submitted by or on behalf of the applicant/consultant. |
| requ | uested, appropriately reference sources below): Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Click here to enter text. |
| | PORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and |
| SECTIO | ON IV: DATA SOURCES. |
| | |
| | Wetlands: # acres. |
| | Other non-wetland waters: # acres. List type of aquatic resource: <i>Click here to enter text.</i> . |
| | Lakes/ponds: # acres. |
| | Non-wetland waters (i.e., rivers, streams): # linear feet # width (ft). |
| | 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): |
| | |
| | Wetlands: # acres. |
| | Other non-wetland waters: # acres. List type of aquatic resource: <i>Click here to enter text</i> |
| | Lakes/ponds: # acres. |
| | Non-wetland waters (i.e., rivers, streams): # linear feet # width (ft). |
| | ., presence of migratory birds, presence of endangered species, use of water for irrigated agriculture), using best professional judgment eck all that apply): |
| Pro | vide acreage estimates for non-jurisdictional waters in the review area, where the sole potential basis of jurisdiction is the MBR factors |
| ~ | Other: (explain, if not covered above): Site visit indicated the area is all uplands. |
| | Waters do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction. Explain: Click here to enter text. |
| _ | "Migratory Bird Rule" (MBR). |
| | Prior to the Jan 2001 Supreme Court decision in "SWANCC," the review area would have been regulated based solely on the |
| | Review area included isolated waters with no substantial nexus to interstate (or foreign) commerce. |
| | 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. |
| | If potential wetlands were assessed within the review area, these areas did not meet the criteria in the 1987 Corps of Engineers |

F. NON-JURISDICTIONAL WATERS, INCLUDING WETLANDS (CHECK ALL THAT APPLY):

Deb McAtee Regulatory Specialist