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): May 1, 2019
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Alaska district, POA-2019-00198, Takotna River
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska County/parish/borough: Yukon-Koyukuk Census Area City: Takotna Center coordinates of site (lat/long in degree decimal format): Lat. 62.9875°N, Long. 156.0667°W

Name of nearest waterbody: Takotna River

Name of watershed or Hydrologic Unit Code (HUC): 19030403

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: May 1, 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.

	PPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and quested, appropriately reference sources below):
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	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: HUC 8: 19030403
	USGS NHD data.
	USGS 8 and 12 digit HUC maps.
	U.S. Geological Survey map(s). Cite scale & quad name: Iditarod D-1 1:63360 (1954 revised 1975)
~	USDA Natural Resources Conservation Service Soil Survey. Citation: 1979 Exploratory Soil Survey of Alaska
~	National wetlands inventory map(s). Cite name: National Wetland Inventory Mapper (accessed 22 April 2019); HUC_8 19030403
	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)
~	Photographs: 🔽 Aerial (Name & Date): ESRI Online Basemap (accessed April 2019)
	or 🔽 Other (Name & Date): Division of Community and Regional Affairs Takotna Community Map (2009 Photography)
	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: U.S. Survey No. 3310 in the village of Takotna, Alaska is located within the Yukon-

Koyukuk Census area and in close proximity to the Takotna River (approximately 10 meters). This parcel of land appears to be mechanically land cleared with three buildings, to include the Takotna library, and a section of road (ESRI online base map). The soil type most likely coincides with Pedon 8, Typic Cryofluvents, loamy which is non hydric (1979 Exploratory Survey of Alaska). The parcel of land lies close to the Takotna River, while the USFWS wetland shape file places the river on the south end of the property upon further review it seems that the shape file has been shifted north (~30 meters) placing the parcel outside of the river. Based on these three parameters, this parcel of land is considered uplands.

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.

Lindsey McCord	1 May 2019
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North Section	