

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): April 8, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Alaska District, POA-2019-00125, IRHA, Yukon River

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska County/parish/borough: Yukon-Koyukuk Census Area City: Koyukuk
Center coordinates of site (lat/long in degree decimal format): Lat. Lot 8, Block 3: 64.8836°N, Long. Lot 8, Block 3: 157.7100°W
Lot 9, Block 3: 64.8836°N, Lot 9, Block 3: 157.7094°W

Name of nearest waterbody: Yukon River

Name of watershed or Hydrologic Unit Code (HUC): 19090205

- 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: April 8, 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: Community Map and 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: Nulato D-4
 USDA Natural Resources Conservation Service Soil Survey. Citation: Not available for the location
 National wetlands inventory map(s). Cite name: Not available for the location
 State/Local wetland inventory map(s): Not available
 FEMA/FIRM maps: Not available for the location
 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): 2016 Google Earth Pro Aerial Imagery dated 1996 to 2003 (accessed 15 March 2019); SimSuite 9_2_2016 Digital Data (accessed 15 March 2019)
 or Other (Name & Date): [Click here to enter text.](#)
 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: Two project areas are connected to this POA number (POA-2019-00125) and dry land

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.

approved jurisdictional determination due to parceled lots abutting. There are currently no soil surveys available for this particular area as well as wetland inventory information. These project areas are located within the Yukon River flood plain on what aerial imagery suggests to be a natural low lying levee (128ft in elevation). These types of transitional and typically have well-drained, dark silty/sandy soils, Typic Cryofluvents that are considered non-hydric. Closed Black Spruce-White Spruce forests are common on flood-plain terraces and transitional areas where tree cover is more than 60 percent black and white spruce with a shrub layer consisting of weakly developed willows and other shrubs. These project areas are located on a low-lying levee with well-drained soils and vegetation that can occur in uplands or wetlands. The parameters for a wetland classification have not been met.

Lindsey McCord
Regulatory Specialist
North Central Section

8 April 2019

Date