

**DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup>**  
**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 6, 2019**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Alaska district, POA-2019-00431**

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

State: Alaska County/parish/borough: Yukon-Koyukuk Census Area City: Fort Yukon  
Center coordinates of site (lat/long in degree decimal format): Lat. 66.5680°N, Long. -145.2413°W

Name of nearest waterbody: Yllota Slough

Name of watershed or Hydrologic Unit Code (HUC): 19070504

- 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: August 6, 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: Lat/Long, 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: Fort Yukon C-3 1:63360
- USDA Natural Resources Conservation Service Soil Survey. Citation: [Click here to enter text.](#)
- National wetlands inventory map(s). Cite name: USFWS National Wetland Inventory Mapper (accessed 7 August 2019)
- 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 Geodetic Vertical Datum of 1929)
- Photographs:  Aerial (Name & Date): Google Earth Pro 2019 Imagery (accessed 6 August 2019); Digital Globe 2019 Imagery (accessed 6 August 2019)
- or  Other (Name & Date): Applicant provided photos
- 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): DGGs Elevation Portal DTM Hill shade data (accessed 6 August 2019)

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** This parcel of land is located on, what aerial imagery suggests, a natural low lying levee. Applicant provided photos show open white spruce forest, a facultative upland species. Soils typical for low lying levees within the Yukon Flats are Pergelic Cryochrepts and are considered non-hydric, gravelly, and have a deep permafrost table. Based on typical soils, aerial imagery, and the photos that suggest white spruce forest, the three parameters to classify a wetland were not met.

<sup>1</sup> 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  
Regulatory Specialist  
NORTH Section

---

7 August 2019