

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): December 28, 2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POA-2018-462 Hot Springs Slough, IRHA

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska County/parish/borough: Yukon-Koyukuk Census Area City: Manley Hot Springs
Center coordinates of site (lat/long in degree decimal format): Lat. 65.0052°N., Long. -150.5880°
W.

Universal Transverse Mercator: 05W 613697 7211208

Name of nearest waterbody: Hot Springs Slough (near the Tanana River)

Name of watershed or Hydrologic Unit Code (HUC): HUC 8, Tanana River19080311

- 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: December 27, 2018
- Field Determination. Date(s):

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: Certificate of ownership (Bean Ridge Corporation), subdivision plat Lots 1 and 2 Tribal Council Subdivision (08-08-2006)
- 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:
- U.S. Geological Survey Hydrologic Atlas: Flowline and Waterbody layers (accsd 2017)
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps. HUC 8, 19080311)
- U.S. Geological Survey map(s). Cite scale & quad name: Tanana A-2. 1:63,360)

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.

- USDA Natural Resources Conservation Service Soil Survey. Citation: Exploratory Survey of Alaska (NRCS 1979)
- National wetlands inventory map(s). Cite name: HUC 8, Tanana River 19080311_Wetlands (NWI, accsd online 2018)
- State/Local wetland inventory map(s): N/A
- FEMA/FIRM maps: No data available as of 12-2018 (FEMA online database)
- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): ESRI Online Basemap (accsd online 2018)
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- or Other (Name & Date): Applicant photo on the ground (fall, 2018), Division of Geological and Geophysical Surveys (DGGS) Arctic DEM AK (5m mosaic) and DSM Hillshade (2m IFSAR) Digital Elevation Model, ESRI online USA_Topo Maps (accsd 12-2018)
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: This location is covered by forest dominated by upland plants, does not reside on a landform prone to ponding, flooding or retention of surface water, is outside of mapped wetlands, and has no other indication of being a wetland or water of the United States.

Date December 27, 2018

Amy Tippet
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 NORTH CENTRAL Section

