

**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): October 10, 2018**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POA-2018-376**

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

State: Alaska County/parish/borough: Yukon-Koyukuk Census Area City: Nenana  
Center coordinates of site (lat/long in degree decimal format): Lat. 64.5564°N., Long. 149.092°W.  
Universal Transverse Mercator: 06W 399724 7160669

Name of nearest waterbody: Nenana River

Name of watershed or Hydrologic Unit Code (HUC): HU8\_19080307

- 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: October 10, 2018
- 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: [Click here to enter text.](#)
- 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: USGS NHD Database, Flowline layer (accessed online 2018)
- USGS NHD data.
- USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: Fairbanks C-5, 1:63,360 (USGS 1950, revisions 1978)
- USDA Natural Resources Conservation Service Soil Survey. Citation: Greater Nenana Area Soil Survey (NRCS 2007)
- National wetlands inventory map(s). Cite name: HU8\_19080308, HU8\_19080307 (NWI accessed online, 2018)
- State/Local wetland inventory map(s): N/A
- FEMA/FIRM maps: Zone AE, FIRM map, City of Nenana, Alaska (FEMA 1972, revisions in 1974 & 1976)
- 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodectic Vertical Datum of 1929)
- Photographs:  Aerial (Name & Date): ESRI Basemaps, (accessed online 2018)
- 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:** Aerial imagery shows this location within the town of Nenana proper which is surrounded and internally grided by street berms and development pads. This building, the Meda Lord property, has been in its location on dry land (graded and presumably filled pad) since at least 2014, but perhaps for a decade or more. NWI paper maps from the 1950s show wetland locations similar to contemporary mapping efforts which largely bypass Nenana’s developed footprint. This indicates the property in question was likely to have always been or have been converted to dry land by the 1950s.

<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.

Soils here consist of Typic Cryorthents-Urban land complex which has a parent material of mine spoil or earthy fill over alluvium.

---

Amy Tippery  
Regulatory Specialist  
NORTH CENTRAL Section

---



October 10, 2018  
Date



# POA-2018-376 National Wetland Inventory (NWI)



## Legend

-  Project Area
-  Freshwater Forested/Shrub Wetland

USACE Regulatory, Alaska District  
Fairbanks Field Office (907)474-2166  
Contact: amy.c.tippery@usace.army.mil  
Projection: NAD 1983  
Imagery: ESRI Basemap Imagery  
Citation: NWI (accsd 2018)  
Date: 10/11/2018 Scale: 1:6,703

0 340 680 1020 Feet

