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, 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Alaska District, Fairbanks Field Office, POA-2017-199, Ruby and Rex Creeks, APMA 2238

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska County/parish/borough: Fairbanks North Star Borough; City: near Fairbanks, Alaska Center coordinates of site (lat/long in degree decimal format): Lower sites (PT-B and PT-C)- Lat. 64.9383 N. °, Long. 147.4342 W. ° Upper site (PT-A)- Lat. 64.9478 N. °, Long. 147.4134 W. °

Name of nearest waterbody: Ruby Creek and Rex Creeks Name of watershed or Hydrologic Unit Code (HUC): upper tributaries of Little Chena and Chena Rivers.

- 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, 2017
- 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: Amanita Project, Detailed Project Map.
- 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: *Click here to enter text.*
- ▼ USDA Natural Resources Conservation Service Soil Survey: Soils are mapped as132- Gilmore-Steese Complex and 126-Gilmore silt Loam. These are well drained, loess over bedrock, not prone to ponding or flooding and > 80 inches to water tables, and no hydric rating.
- National wetlands inventory map(s). Wetlands not mapped within the project footprint areas.
- 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): Google Earth
 - 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): Project is on ridge top areas.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:

Project Manager