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): February 7, 2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CEPOA, Sleetmute Material Site, POA-2022-00529

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska County/parish/borough: Bethel Census AreaCity: Village of SleetmuteCenter coordinates of site (lat/long in degree decimal format):Lat. 61.712763° N., Long. 157.177673° W.,
Universal Transverse Mercator: 4v 596336.98E 6843531.58N

Name of nearest waterbody: Kuskokwim River

Name of watershed or Hydrologic Unit Code (HUC): McCally Creek-Kuskokwim River

- 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: February 7, 2023
- 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 30-acre 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 28-acre 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: Multiple aerial imagery, NWI mapping of subject site and ADOT delineation for adjacent Sleetmute Airport.
- 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: 190305010104
 - USGS NHD data.

- ✓ USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: 1:24000, online ArcGIS USA Topomap
- USDA Natural Resources Conservation Service Soil Survey. Citation: Click here to enter text.
- ▼ National wetlands inventory map(s). Cite name: Sleetmute, AK
- 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, AK mapper, USFWS Wetlands Mapper, Digital Globe; various dates.
 - or 🔽 Other (Name & Date): Ground photos of southern end of island from 2019 geotech report.
- 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):

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.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE

REVIEW AREA ONLY INCLUDES DRY LAND: Various maps and aerial images of subject 30-acre site compared with sites on nearby Sleetmute airport wetland delineation (HDL Engineering Consultants, on behalf of ADOT), along with USFWS NWI, USGS topography mapping and Color IR imagery. While wetlands and other waters of the US associated with the Kuskokwim river are present in the surrounding vicinity, the 30-acre site itself is devoid of indicators suggesting presence of waters of the US.

the Moon

Steve Moore Project Manager North Section

7 FEB 2023

Date