

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 13, 2023
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER:** POA-2023-00070, Jurisdictional Determination, City of Teller, Coyote Creek
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: Alaska County/parish/borough: Nome census Area City: Teller
Center coordinates of site (lat/long in degree decimal format): Lat. 65.2393, Long. -166.3180
Universal Transverse Mercator: 3W

Name of nearest waterbody: Coyote Creek
Name of watershed or Hydrologic Unit Code (HUC-12): 190501051606

- 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 8, 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 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: National Regulatory Viewer
- 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. Citation: [Click here to enter text.](#)
- National wetlands inventory map(s). Cite name: <https://www.fws.gov/program/national-wetlands-inventory/wetlands-mapper>
- 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 (2023)
- or Other (Name & Date): Elevation.Alaska.gov, Division of Geological and Geophysical Surveys (2015)
- 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.](#)

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: Review of the 31.3 acre area in question shows that current elevation and change in contours measured at a 2-foot interval do not display the traditional signs indicative of wetland areas. There are no depressional features for water to pool and accumulate, in addition elevation within the review area, from the highest point to its lowest is a change of approximately 20-22 feet. To the West of the review area there is a developed airport which is upland and has a similar LiDAR signature as the area in review. To the North and South of the review area LiDAR and contours show a significant change in elevation where drainage patterns can be identified from aerial imagery. To the East of the review area there is a large ravine leading to Coyote Creek with an estimated elevation change of 150-180 feet. The Southeast corner of the review area (Latitude 65.238760, Longitude -166.308305) is within 100ft of the abovementioned ravine and elevation change. Aerial imagery shows vegetation sparsely distributed throughout the review area with some portions of the area appearing to absent vegetation entirely. Based off the information reviewed, the Corps has determined that there is no probability for wetlands to be present within the review area as all three parameters used to classify a wetland (Hydrology, Hydrophytic Vegetation and Hydric Soils) are not satisfied.



P. Allen Atkins
Project Manager
NORTH Section

February 13, 2023

Date