

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):** 03/09/2022
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER:** POA-2021-000328
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:**
State: Alaska County/parish/borough: *Click here to enter text.* City: Goodnews Bay
Center coordinates of site (lat/long in degree decimal format): Lat. 59.121039° N., Long. -161.577974 W.
- D. °Universal Transverse Mercator:** *Click here to enter text.*
Name of nearest waterbody: Goodnews Bay
Name of watershed or Hydrologic Unit Code (HUC): *Click here to enter text.*
- 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: March 4, 2022
 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: POA-2021-00328, PCN submitted by applicant
 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: Goodnews Bay A-7
USDA Natural Resources Conservation Service Soil Survey. Citation: *Click here to enter text.*
 National wetlands inventory map(s). Cite name: Goodnews Bay A-7
 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 09/2021
 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): Land Resource Regions & Major Land Resource Areas of Alaska, NRCS 2004 (NRCS 2004)

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: *Click here to enter text.*

03/09/2022

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.

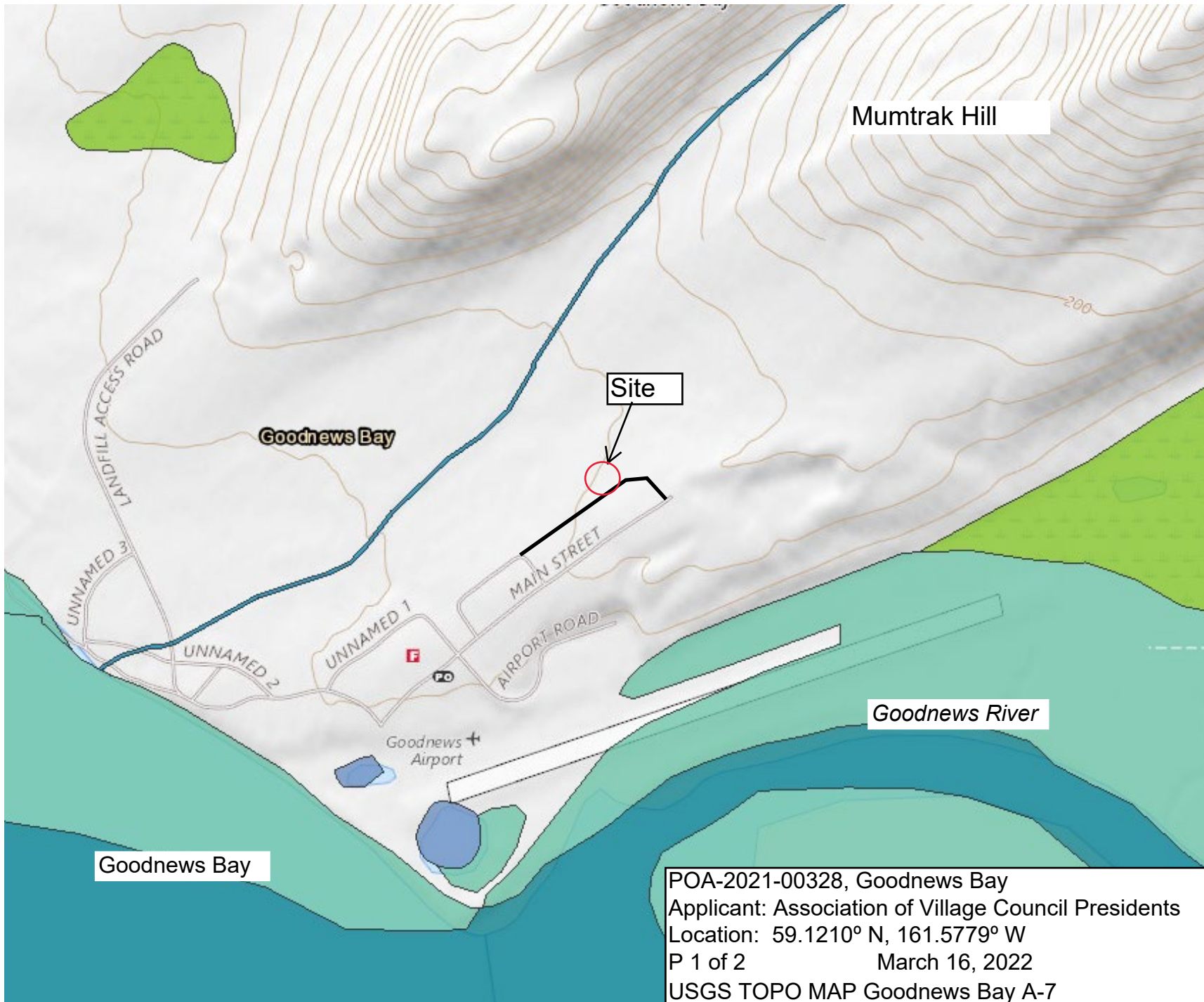
Leslie Tose
Project Manager
North Section

Published information about resources in the area of the JD request is sparse.

The project site is located within the village of Goodnews Bay, on the coast of the Goodnews Bay in the Bering Sea, in southwest Alaska. The village sits at the base of a low ridge called Mumtruk Hill that is positioned between two rivers, the Goodnews River and the Tunulik River.

The National Wetland Inventory (NWI) indicates that the project site is in uplands. The NWI maps are not always accurate. For this site, landscape position is critical as the project site is located on the crest of a low flank of Mumtruk Hill. NRCS 2004 states that mountain slopes at low and middle elevations support predominant vegetation consisting tall alder shrub (*Alnus* spp., FAC), tall and low willow scrub (*Salix* spp., FAC/FACW/FACU), and low ericaceous scrubs (FAC, FACU). Although individual species cannot be differentiated, the vegetation signature shown on an aerial photo of the project site is consistent with the lower growing vegetation described. This plant community is likely to be a mix of FACU/ FAC/ FACW plants, supporting a determination of upland, or, non-wetland, vegetation. NRCS 2004 indicates that at lower elevations, soils are likely to be andisols and andic subgroups of other orders, with a thin to moderately thick surface layer of silty volcanic ash and loess. Landscape position makes it more likely that the soils are not hydric. NRCS 2004 states that soils are likely to be well-drained, suggesting a lack of wetland hydrology. Based on observations from a limited range of data, vegetation, soils, and hydrology do not support presence of wetland indicators and do not satisfy wetland criteria. A DA permit will not be required.


A handwritten signature in black ink that reads "Leslie Tose". The signature is written in a cursive, flowing style with a large initial 'L'.





September 15, 2021

Wetlands

- | | | | | | |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.