

**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): May 9, 2022**
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POA-2022-00191, City of Soldotna, ARC Lake, Beach Enhancement**
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: Alaska County/parish/borough: Kenai Peninsula Borough City: Soldotna, AK  
Center coordinates of site (lat/long in degree decimal format): Lat. 60.4497 °, Long. 151.1055 °  
Universal Transverse Mercator: X: 604223.772163 Y: 6702998.14361  
Name of nearest waterbody: ARC Lake  
Name of watershed or Hydrologic Unit Code (HUC): 190203021804 (Slikok Creek)

- 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 3, 2022
- Field Determination. Date(s): May 4, 2022

**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: PCN dated 4/13/2022
- 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: Kenai B-3 NW
- USDA Natural Resources Conservation Service Soil Survey. Citation: Viewed in online mapper 4/3/2022
- National wetlands inventory map(s). Cite name: Viewed in online mapper 4/3/2022
- State/Local wetland inventory map(s): KPB Wetlands Assessment
- 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 (2022) & MAXAR (11/18/2021)
- 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): [Click here to enter text.](#)

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** A site visit was conducted May 4, 2022 to inspect the project area for wetlands. Based on these observations, the vegetation, soils, and hydrology of the parcel do not support the presence of wetland indicators. Therefore, the entirety of the 0.14-acre project is located in uplands.

<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.



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Jennifer Mercer  
Regulatory Specialist  
SOUTH Section

May 9, 2022

Date

# ARC LAKE BEACH IMPROVEMENT



**Legend**

- Mileposts
- City Limits
- Highways
- Major Roads

**Roads**

- Town Medium Volume
- Town Low/Seasonal; Other
- Proposed

□ Parcels

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. It is not to be used for navigation.

POA-2022-00171, ARC Lake  
Sheet 1 of 1

DATE PRINTED: 4/11/2022

**Notes**  
area to be topped with geotextile fabric then 1' of clean sand.