

**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): December 2, 2022**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POA-2022-00489, Little Susitna River**

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: Alaska County/parish/borough: Matanuska-Susitna Borough City: Houston  
Center coordinates of site (lat/long in degree decimal format): Lat. 61.62516 °, Long. -149.76205 °  
Name of nearest waterbody: Little Susitna River  
Name of watershed or Hydrologic Unit Code (HUC): HUC 12: Bench Lake-Little Susitna River (190205051204)

- 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: December 2, 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.**

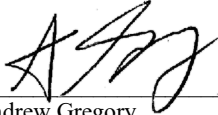
**A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):**

- Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: [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: [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:
- USDA Natural Resources Conservation Service Soil Survey. Citation: online NRCS accessed 12/2/2022
- National wetlands inventory map(s). Cite name: online NWI web mapper accessed 12/2/2022
- State/Local wetland inventory map(s): Matanuska-Susitna Borough (Mat-su) online Cook Inlet Wetland mapper accessed 12/2/2022
- 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): [Click here to enter text.](#)  
 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): Mat Su’s 2011, 2019 Hillshade elevation; Mat-su’s 2011, 2016, 2017, 2022 Satellite Imagery

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<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.

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** The NRCS Soil Mapper, NWI, and CookInlet Wetland mapper indicate a wetland abutting the southern boundary of the review area. The Hillshade and elevation contours indicate the review area is a higher elevation than the southern wetland area.



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Andrew Gregory  
Project Manager  
South Section

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12/2/2022

Date



**Legend**

 Review Area= 0.46 acre

File No.: POA-2022-00489  
Waterway: Little Susitna River

For Planning Purposes Only.

**Approved Jurisdictional Determination**

Applicant:  
Mark Siivola

Location:  
Section 26, T. 18 N., R. 3 W., Seward Meridian; Latitude 61.62516° N., Longitude 149.76205° W.; Matanuska-Susitna Borough; Enchanted Forest Subdivision, Block 5, Lot 8; 12400 W Little John Dr in Houston, Alaska