

**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): June 18, 2020**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POA-2020-00265, Alaska District**

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

State: Alaska County/parish/borough: Fairbanks North Star Borough City: Fairbanks  
Center coordinates of site (lat/long in degree decimal format): Lat. 64. 8459398 °, Long. -147.826435°  
Universal Transverse Mercator: 06W 460813 7191545

Name of nearest waterbody: Deadman Slough

Name of watershed or Hydrologic Unit Code (HUC): Chena River \_19080306

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: June 18, 2020

Field Determination. Date(s):

**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: Applicant provided pictures of house and property

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:

U.S. Geological Survey Hydrologic Atlas: NHDFlowline

USGS NHD data.

USGS 8 and 12 digit HUC maps.

U.S. Geological Survey map(s). Cite scale & quad name: Fairbanks D-2

USDA Natural Resources Conservation Service Soil Survey. Citation: Soil Survey of the Greater Fairbanks Area (NRCS 2004)

National wetlands inventory map(s). Cite name: Chena River \_19080306

State/Local wetland inventory map(s): N/A

FEMA/FIRM maps: FIRM Panel 02090C4355J (effective 03/2014)

100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)

Photographs:  Aerial (Name & Date): Pictometry\_2012\_9in\_Fairbanks.sid & Pictometry\_2012\_9in\_College.sid

or  Other (Name & Date): N/A

Previous determination(s). File no. and date of response letter: N/A

Applicable/supporting case law: N/A

Applicable/supporting scientific literature: N/A

Other information (please specify): Hillshade\_2010\_LiDAR\_DEM.img DNR Forest Canopy Survey (2011), FNSB surface water overlay (2012)

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** This area is comprised of urbanized, developed land in which natural hydrologic

<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.

connections are man-made and purposefully drain properties and streets. Vegetation is landscaped upland plants (paper birch, manicured shrubs and grasses), and soils are comprised of multiple fills/disturbance for housing units and streets

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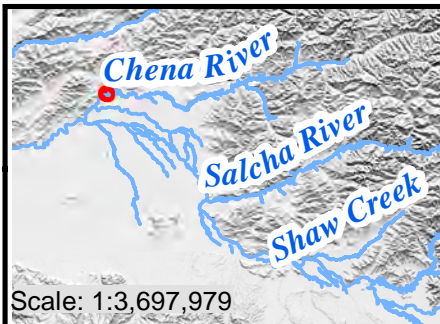
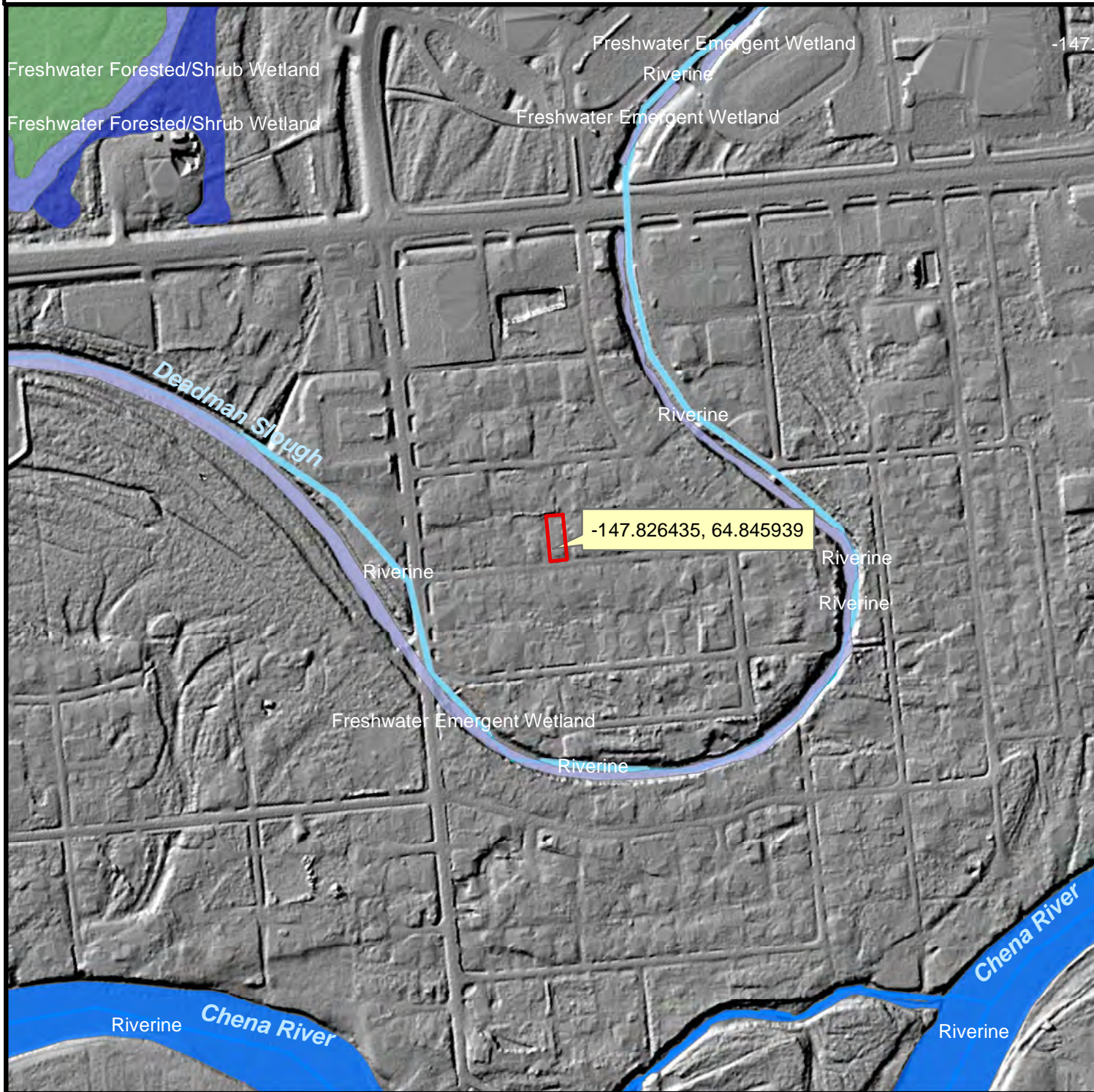
Amy Tippery  
Regulatory Specialist  
NORTH CENTRAL Section

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Date



# POA-2020-265 Deadman Slough. National Wetland Inventory overlay.



USACE Regulatory, Alaska District  
 Fairbanks Field Office (907) 458-1602  
 Contact: amy.c.tippery@usace.army.mil  
 Citation: NWI, 2014  
 Imagery: Hillshade\_2010\_LiDAR\_DEM.img  
 Scale: 1:13,000 Date:6/18/2020

0 330 660 990 Feet

**Legend**

Project Area	PSS4/1B
PEM1F	R2UBH
PFO4/SS1B	R5UBH
PSS1B	NHDFlowline