

APPROVED JURISDICTIONAL DETERMINATION FORM
U.S. Army Corps of Engineers

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): January 23, 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Alaska District, POA-2016-571

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska Borough: Fairbanks North Star City: Fairbanks
Center coordinates of site (lat/long in degree decimal format): Lat. 64.857521 ° N., Long. 147.724316°W.
Universal Transverse Mercator: NAD 83, USGS Quad Map: Fairbanks D-2; Section: 10; Township: 1 S.; Range: 1 W.
Name of nearest waterbody: Noyes Slough
Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Chena River
Name of watershed or Hydrologic Unit Code (HUC): 19080306001411

- Check if map/diagram of review area and/or potential jurisdictional areas is/are 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: January 23, 2017
 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: CWA ANALYSIS

- A. TNWs AND WETLANDS ADJACENT TO TNWs**
Not applicable
- B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY):**
Not applicable
- C. SIGNIFICANT NEXUS DETERMINATION**
Not applicable
- D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY)**
Not applicable
- E. ISOLATED [INTERSTATE OR INTRA-STATE] WATERS, INCLUDING ISOLATED WETLANDS, THE USE, DEGRADATION OR DESTRUCTION OF WHICH COULD AFFECT INTERSTATE COMMERCE, INCLUDING ANY SUCH WATERS (CHECK ALL THAT APPLY)**
Not applicable
- F. NON-JURISDICTIONAL WATERS, INCLUDING WETLANDS (CHECK ALL THAT APPLY):**
Not applicable

SECTION IV: 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: As submitted by the applicant December 21, 2016
- 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:
- Corps navigable waters' study:
- U.S. Geological Survey Hydrologic Atlas:
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
- Alaska District's Approved List of Navigable Waters
- U.S. Geological Survey map(s). Cite scale & quad name: Fairbanks D-2
- USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS 2004 Greater Fairbanks Soil Survey
- National wetlands inventory map(s). Cite name: USFWS NWI Fairbanks D-2
- State/Local wetland inventory map(s): State of Alaska DNR Forest Vegetation Fairbanks D-2
- FEMA/FIRM maps:
 - 100-year Floodplain Elevation is: Greater Fairbanks D-2 (National Geodectic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): 2016 Google Satellite Imagery, 2012 Bing Aerial Imager
or Other (Name & Date): Fairbanks North Star Borough GIS Database, ArcGIS 10.1 Imagery, Simsuite Imagery as accessed January 23, 2017
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify):

B. ADDITIONAL COMMENTS TO SUPPORT JD: The review area is approximately 0.43 acres located behind Lots 42 & 43, located at 119 and 310 Antoinette Avenue, and is adjacent to Noyes Slough. The parcels have previously been filled, and are located in a heavily developed residential neighborhood. The land is classified as Urban Land.

Date: January 23, 2017