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

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD):

December 20, 2016

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Alaska District, Streiff, Bank Stabilization, POA-2016-540

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska Borough: Kenai Peninsula Borough City: Kenai Center coordinates of site (lat/long in degree decimal format): Lat. 60.5296 ° N., Long. 151.2718 °W.

Universal Transverse Mercator: 5 Name of nearest waterbody: Cook Inet

Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Pacific Ocean

Name of watershed or Hydrologic Unit Code (HUC): 190203021907

⊠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:

⊠Field Determination. Date(s): November 21, 2016

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There are not "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 not "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: River Center Application, November 18, 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: Office Waters Form completed November 30, 2016

□Corps navigable waters' study:

□U.S. Geological Survey Hydrologic Atlas:

□USGS NHD data.

□USGS 8 and 12 digit HUC maps.

□USDA Natural Resources Conservation Service Soil Survey. Citation: □National wetlands inventory map(s). Cite name:

□ Alaska District's Approved List of Navigable Waters □ U.S. Geological Survey map(s). Cite scale & quad name:

☐State/Local wetland inventory map(s):

□FEMA/FIRM maps:

□100-year Floodplain Elevation is:

⊠Photographs: ⊠Aerial (Name & Date): Google imagery located in MFR dated November 21, 2016

or Solther (Name & Date): Site visit MFR photos, dated November 21, 2016

□ Previous determination(s). File no. and date of response letter:

 \square Applicable/supporting case law:

□ Applicable/supporting scientific literature:

⊠Other information (please specify): Site visit MFR, dated November 21, 2016.

B. ADDITIONAL COMMENTS TO SUPPORT JD: (0.1 Acre review area). The 0.1 acre review area did not did not contain any areas that meet the 3 criteria necessary to determine that a wetland was present. The review area consisted entirely of uplands above the high tide line.