DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM[1]
U.S. Army Corps of Engineers

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): October 16, 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POA-2017-511

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alaska County/parish/borough: Municipality of Anchorage City: Joint Base Elemendorf-Richardson
Center coordinates of site (lat/long in degree decimal format): Lat. 61.2641°, Long. -149.6828 °
Universal Transverse Mercator: V6
Name of nearest waterbody: Ship Creek
Name of watershed or Hydrologic Unit Code (HUC): 19020401

☑ 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: October 16, 2017

☐ Field Determination. Date(s): June 22, 2017 performed by JBER Wetland Ecologist Charlene Johnson

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: Bryant Army Airfield-BASH/WEZ Area Hazard Mitigation Project Joint Base Elmendorf-Richardson Preliminary Jurisdictional Determination Report
- ☑ Data sheets prepared/submitted by or on behalf of the applicant/consultant.
  - ☑ Office concurs with data sheets/delineation report. Appendix 3: JBER Wetland Delineation: BAAF Wetlands: HRCHS0167. Deleneation conducted on 22JUN2017 shows the review area, 0.4-acre in size, to be composed of uplands. USACE concurs with determination of the delineation and report.
  - ☐ Office does not concur with data sheets/delineation report.
- ☐ Data sheets prepared by the Corps: N/A
- ☐ U.S. Geological Survey Hydrologic Atlas: N/A
  - ☐ USGS NHD data.
  - ☐ USGS 8 and 12 digit HUC maps.
- ☐ U.S. Geological Survey map(s). Cite scale & quad name: N/A
- ☐ USDA Natural Resources Conservation Service Soil Survey. Accessed NRCS 16OCT2017 which identified non-hydric soils within the review area.
- ☑ National wetlands inventory map(s). National Wetland Inventory Mapper was accessed 16OCT2017 and shows not WOTUS to be present within the review area.
- ☑ State/Local wetland inventory map(s): Municipality of Anchorage Wetland Inventory Database shows not WOTUS to be present within the review area.
- ☐ FEMA/FIRM maps: N/A
- ☐ 100-year Floodplain Elevation is: N/A
- ☑ Photographs: ☑ Aerial (Name & Date): Google Earth accessed and downloaded on 16OCT2017
  - or ☑ Other (Name & Date): Applicant provided photographs of a site visit and aerial/satellite imagery spanning from 1950-2015 provided by the applicant's agent.
- ☐ Previous determination(s). N/A
- ☐ Applicable/supporting case law: N/A
- ☐ Applicable/supporting scientific literature: N/A
- ☐ Other information (please specify): SimSuite USACE database; accessed 16OCT2017.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The review area was previously identified as a scrub-shrub wetland (PSS1B) within the JBER wetland inventory database presumably from interpretation of aerial imagery. However, both a field delineation conducted by the

applicant's agent as well as review of local and national wetland databases by USACE revealed the area to be uplands with no historic information indicating the review area to be classified as anything other than uplands. The area was found to be dominated by a healthy community of white-spruces (*Picea glauca*) and upland mosses and lichens. NCRS soil classification for the review area was listed as 428-Kashwitna-Kichatna complex which is not a hydric soil.