APPROVED JURISDICTIONAL DETERMINATION FORM 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): July 11, 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Honolulu District, POH- 2017-00050, Irrigation Ditches at 68-670 Farrington Highway. This AJD is for Point C (21.574, -158.183) on property only. Please see additional AJD forms for Points A, C, D, and Old Reservoir.

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: HawaiiCounty: HonoluluCity: WailuaCenter coordinates of site (lat/long in degree decimal format):Lat. 21.57400 ° N, Long. -158.18000 °WUniversal Transverse Mercator: 4N 584893.7Name of nearest waterbody:This site is 0.32 miles upland and west of Polipoli Stream, which leads to the Pacific OceanName of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: This site is 0.17 miles upland and west ofPolipoli Stream, which leads to the Pacific OceanName of watershed or Hydrologic Unit Code (HUC): 2006000

- 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: July 11, 2017
- Field Determination. Date(s): May 31, 2017

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. [Required]

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 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: Maps submitted on 14 March 2017
 - 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:
 - ▼ USDA Natural Resources Conservation Service Soil Survey. Citation:
 - https://websoilsurvey.sc.egov.usda.gov/App?WebSoilSurvey.aspx; 24 March 2017
 - National wetlands inventory map(s). Cite name: https://www.fws.gov/wetlands/Data/Mapper.html; 23 March 2017
 - State/Local wetland inventory map(s):
 - FEMA/FIRM maps:
 - 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
 - Photographs: 🔽 Aerial (Name & Date): GoogleEarth Pro, 29 January 2013
 - or 🔽 Other (Name & Date): Photographes taken by U.S. Army Corps of Engineers during site visit on 31 May 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: According to the applicant, neither they nor the previous owner can recall the last time they have seen water flowing in the irrigation ditches during storm events. The ditches will have some localized ponding in them from runoff, but not a flowing stream. Historically, the ditches were used to transport large amounts of excess irrigation water to the ocean. The ditches are no longer used for this and have become segmented and difficult to follow in places.

July 11, 2017 Date

Becca Frager Regulatory Specialist