

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

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): 17 Nov 2010.

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Honolulu District, Waioli Stream Bridge Repair Project, POH-2010-00302

Name of water being evaluated on this JD form: Waioli Stream

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State/Territory: HI County: Kauai City: Hanalei

Center coordinates of site (lat/long in degree decimal format): Lat: 22.20043° N, Long: -159.50713° W
Universal Transverse Mercator:

Name of nearest waterbody: Hanalei Bay

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

Name of watershed or Hydrologic Unit Code (HUC): HANAIEI.

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. List other JDs: _____

D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

Office (Desk) Determination. Date: 17 Nov 2010.

Field Determination. Date(s): _____.

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There **ARE** "*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*]

Waters subject to the ebb and flow of the tide.

Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

Explain: historic source of freshwater to supply locals and whalers

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There **ARE** "*waters of the U.S.*" within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area. [*Required*]

1. Waters of the U.S.

a. Indicate presence of waters of U.S. in review area (check all that apply): ¹

TNWs, including territorial seas

Wetlands adjacent to TNWs

Relatively permanent waters² (RPWs) that flow directly or indirectly into TNWs

Non-RPWs that flow directly or indirectly into TNWs

Wetlands directly abutting RPWs that flow directly or indirectly into TNWs

Wetlands adjacent to but not directly abutting RPWs that flow directly or indirectly into TNWs

Wetlands adjacent to non-RPWs that flow directly or indirectly into TNWs

Impoundments of jurisdictional waters

Isolated (interstate or intrastate) waters, including isolated wetlands

b. Identify (estimate) size of waters of the U.S. in the review area:

Non-wetland waters: 100 linear feet 60 width (ft) and/or _____ acres.

Wetlands: _____ acres.

c. Limits (boundaries) of jurisdiction based on: MHWM and Pick List

Elevation of established OHWM (if known): _____.

2. Non-regulated waters/wetlands (check if applicable):³

Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional.
Explain: _____.

¹ Boxes checked below shall be supported by completing the appropriate sections in Section III below.

² For purposes of this form, an RPW is defined as a tributary that is not a TNW and that typically flows year-round or has continuous flow at least "seasonally" (e.g., typically 3 months).

³ Supporting documentation is presented in Section III.F.

SECTION III: CWA ANALYSIS

A. TNWs AND WETLANDS ADJACENT TO TNWs

1. TNW

Identify TNW: Hanalei Bay

Summarize rationale supporting determination: _____.

2. Wetland adjacent to TNW

Summarize rationale supporting conclusion that wetland is "adjacent": _____.

B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS - Not applicable

C. SIGNIFICANT NEXUS DETERMINATION - Not applicable

D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE:

1. TNWs and Adjacent Wetlands. Check all that apply and provide size estimates in review area:

- TNWs: _____ linear feet _____ width (ft), or _____ acres.
- Wetlands adjacent to TNWs: _____ acres.

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 – 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:

- X Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: _____.
- 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:
- X Corps navigable waters' study: Headwaters for Oahu & Kauai, Oct 1978
- U.S. Geological Survey Hydrologic Atlas: _____.
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
- X U.S. Geological Survey map(s). Cite scale & quad name: 1:24000, Hanalei
- USDA Natural Resources Conservation Service Soil Survey. Citation: _____.
- X National wetlands inventory map(s). Cite name: ORM2 Map Layer
- State/Local wetland inventory map(s): _____
- FEMA/FIRM maps: _____.
- 100-year Floodplain Elevation is: _____ (National Geodetic Vertical Datum of 1929)
- X Photographs: X Aerial (Name & Date): Google 2010
or X Other (Name & Date): AECOM Oct 2010
- Previous determination(s). File no. and date of response letter: _____.
- Applicable/supporting case law: _____.
- Applicable/supporting scientific literature: _____.
- X Other information (please specify): COWRM Watershed Key; DAR Resource Atlas.

B. ADDITIONAL COMMENTS TO SUPPORT JD: _____.