# DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup> U.S. Army Corps of Engineers

# SECTION I: BACKGROUND INFORMATION

# A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): May 23, 2018

### B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Lihi Pali Home Construction POH-2017-00104

### C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: HawaiiCounty/parish/borough: MolokaiCity: HoolehuaCenter coordinates of site (lat/long in degree decimal format):Lat. 21.170601 °, Long. -157.053915 °Universal Transverse Mercator:UTM Zone 4 N

Name of nearest waterbody: Pacific Ocean

Name of watershed or Hydrologic Unit Code (HUC): 200500000103 Kakaauuku Gulch

- 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: May 23, 2018

# 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 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 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: Project Location Map overlaying Soils, NWI, and Land Cover layers
- 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:
- U.S. Geological Survey Hydrologic Atlas:
  - USGS NHD data.
  - USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name:
- USDA Natural Resources Conservation Service Soil Survey. Citation: WebSoilSurvey (accessed May 23, 2018)
- National wetlands inventory map(s). Cite name: USFWS Wetland Mapper (accessed May 23, 2018)
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:

- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: 🔽 Aerial (Name & Date): Google Earth Pro: Jul 3, 2014; Jan 15, 2013 (accessed May 23, 2018)
  - or 🔽 Other (Name & Date): Google Maps Street View: Nov 2011 (accessed May 23, 2018)
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify):

# B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE

**REVIEW AREA ONLY INCLUDES DRY LAND:** Project is in all uplands. This approved JD encompasses approximately 3.5 acres. This includes all of the "development zone" and some of the parcel that extends beyond the "development zone", but not within 75 feet of the intermittent stream near the south end of the parcel. NWI shows an intermittent stream (R4SBC) crossing the south end of the property, which is over 150 feet from the southern boundary of the "development zone" (see attached map). The intermittent stream is approximately 20 feet lower in elevation than the southern (lowest) boundary of the "development zone". The three Soil Map Units (LaB – Lahaina silty clay, 3 to 7 percent slopes; LaE3 – Lahaina silty clay, 25 to 40 percent slopes; and LaC – Lahaina silty clay, 7 to 15 percent slopes) that occur within the "development zone" are rated "Not Hydric" by NRCS. The intermittent stream appears very dry (vegetation) throughout its length (approximately 4 miles) from the parcel to the Pacific Ocean.

<sup>&</sup>lt;sup>1</sup> This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.

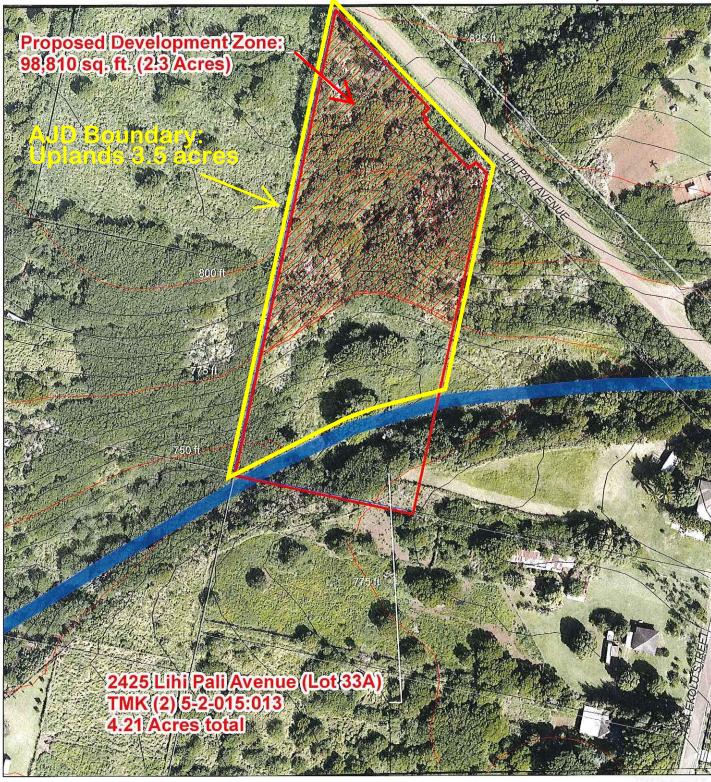
POH-2017-00104 Lihi Pali Home Construction Latitude: 21.170601°; Longitude: -157.053915° Sheet 1 of 1 May 23, 2018

**HO'OLEHUA** 

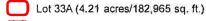
Scale (feet)

PBR HAWAI

<u>LOT 33A</u>



#### LEGEND



- Development Zone
- ) TMK parcels
- Wetlands
  - Riverine

Source:PICTOMETRY INTERNATIONAL, 2015. USFWS/NWI, 2016. Disclaimer: This graphic has been prepared orgeneral planning purposes only.