

DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM¹
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): June 6, 2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: POH-2017-00158 (Molokai Integrated Solid Waste Management Facility Improvements, Naiwa, Island of Molokai, Hawaii TMK: (2) 5-2-001:027)

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

The Area of Review (AOR) is located in the the Molokai Integrated Solid Waste Management Facility (MISWMF) at TMK (2)5-2-011:027, northwest of the intersection of Mauna Loa Highway and Ulili Street, located south along the southern border of TMK (2)5-2-011:030 and south of Manawainui Stream

State: Hawaii County: Maui City: Naiwa

Center coordinates of site (lat/long in degree decimal format): Lat. 21.1156444°, Long. -157.062847222°

Universal Transverse Mercator: UTM Zone 4 N

Name of nearest waterbody: Pacific Ocean

Name of watershed or Hydrologic Unit Code (HUC): 20050000

- 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: June 6, 2018
- Field Determination. Date(s):

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.

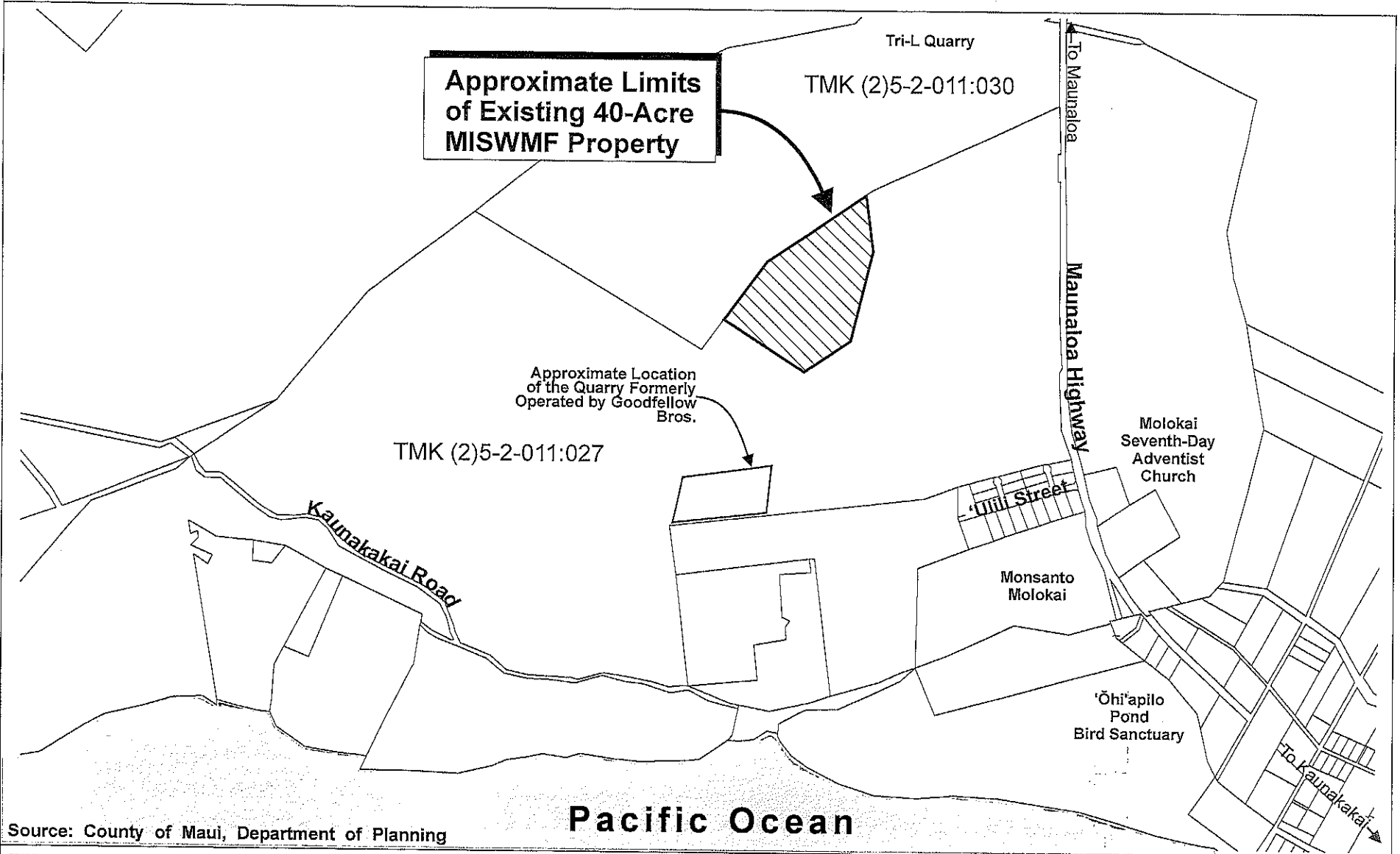
SECTION III: DATA SOURCES.

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: Enclosure 2
- 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: USGS topo data layer in Google Earth Pro
- USDA Natural Resources Conservation Service Soil Survey. Citation:
- National wetlands inventory map(s). Cite name: NWI data layer in Google Earth Pro
- 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 dated 1-15-13
- or Other (Name & Date):
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify): EPA MyWaters data layer in Google Earth Pro. The Draft Environmental Assessment (DEA) for the project discusses soils and plants found within the project area (pp. 14 – 21). The AOR is dominated by HvB3 (comprised of the Holomua series) and rVT2 (which is described by the NRCS as consisting of Very stony land, eroded. The Holomua series is rated as well drained, indicating that the soil is unlikely to hold water, and does not have a hydric rating. The DEA states that the natural vegetation in areas demarcated as HvB3 is consists of kiawe (wetland status FACU), uhaloa (FACU), ilima (unknown status), pili grass (FACU), and feather finger grass (FACU). The DEA also states that a botanical survey conducted as part of a 1993 EA for the subject property, including the proposed activities, found that the site is dominated by kiawe and buffel grass (FACU) – indicating that the site is not dominated by hydrophytic vegetation.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The Corps evaluated the area demarcated on the Area of Review (AOR) map (Enclosure 2) and found that the entire AOR (the MISWMF), contains uplands. Therefore, there were no waters of the U.S., including wetlands, are located within the AOR.

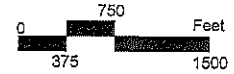
¹ This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.



Source: County of Maui, Department of Planning

Figure 2

MISWMF Improvements
Property Location Map



Prepared for: County of Maui, Department of Environmental Management

