



1. Project Name: Kahului LDH
2. Date of Inspection: August 13, 2007
3. Inspection Personnel:

<u>Name</u>	<u>Agency/Office</u>	<u>Telephone No.</u>
a. Dan Meyers	COE	438-8875

4. Discussion:

The project consist of:

Entrance Channel - 1,179' long, 50' wide and 9.5' deep.

Breakwater is 130'.

The project is in Good condition.

Findings:

The following are deficiencies noted during the inspection:



Project Sign



a. Sta. 1+30, Overview.



b. Sta. 0+50, Disk installed.



c. Overview of head (which is Sta.0+00)



d. Toe armor stones at the head.



e. Overview of project.

5. Conclusion:

The breakwater is in sound condition. No as-built drawings were provided to the COE as of this date.

Signed: \_\_\_\_\_  
Dan Meyers, CEPOH-EC-T

Signed: \_\_\_\_\_  
Jim Pennaz P.E., Ch, CEPOH-EC-T

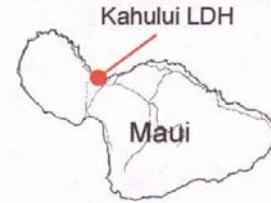
Attached:  
Project Index Map



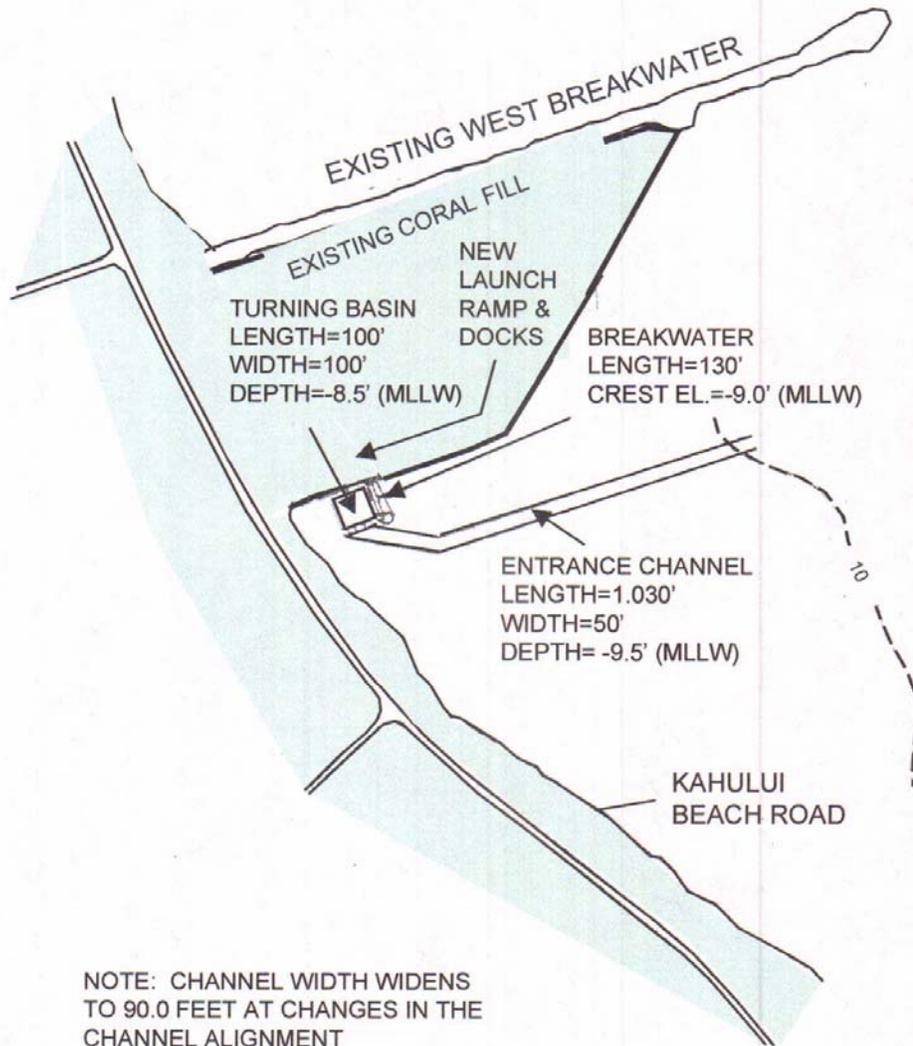
# Kahului Light Draft Harbor Navigation Improvements, Maui, Hawaii

## LOCATION MAP

U.S. ARMY ENGINEER DISTRICT  
HONOLULU



Location Map



NOTE: CHANNEL WIDTH WIDENS TO 90.0 FEET AT CHANGES IN THE CHANNEL ALIGNMENT

Location Map - Not to Scale



US Army Corps  
of Engineers  
Honolulu District



12 November 2004

## INFORMATION PAPER

SUBJECT: Kahului Light Draft Navigation Improvements, Maui, Hawaii

1. Purpose: To provide information on the subject project.
2. Points of Major Interest and Facts.
  - a. The construction contract was awarded on 24 September 2004 to Healy Tibbitts Builders in the amount of \$2,302,000. The Notice to Proceed (NTP) was issued on 14 October 2004.
  - b. The Kahului Light Draft Harbor site is located within Kahului Deep Draft Harbor on the northern coast of the island of Maui. The project is being accomplished under the authority of Section 107 of the River and Harbor Act of 1960, as amended. The local sponsor is the State of Hawaii, Department of Land and Natural Resources, Division of Boating and Ocean Recreation.
  - c. The Federal project features include removing an existing rock groin; constructing a 130-foot-long rubblemound breakwater structure with a crest elevation of +9.0 feet above mean lower low water; dredging an entrance channel 1,030 feet long, 50 feet wide, and 9.5 feet deep; and dredging a turning basin 100 feet long, 100 feet wide, and 8.5 feet deep. The total project cost is \$3.6M, which initially will be cost shared 90% Federal and 10% local sponsor. The local sponsor will be required to provide an additional 10% over a period not to exceed 30 years.
  - d. At the request of the local sponsor, local service facilities were advertised as options in the same construction contract as the Federal project. The local service facilities include removing the existing single-lane boat launch ramp and dock and replacing with a new three-lane boat launch ramp, two loading docks, a boat trailer turnaround area, new lighting, an irrigation system, landscaping, and accessible ramp. The sponsor intends to exercise only Option One, at a contract cost of approximately \$1.2M.



O & M INSPECTION REPORT FOR NAVIGATION PROJECTS

Honolulu Engineer District

CEPOH-EC-T

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