



## CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT

FOR FLOOD CONTROL WORKS

Honolulu Engineer District

CEPOH-EC-T

*Kaunakakai08rpt-fcp.doc*

1. Project Name: Kaunakakai Stream FCP

2. Date of Inspection: October 29, 2007

3. Inspection Personnel:

Name	Agency/Office	Telephone No.
a. Dan Meyers	CEPOH-EC-T	438-8875
b. Lincoln Gayagas	CEPOH-EM	438-1981
c. John Bordon	Maui County DPW	553-5028

4. Discussion:

The existing project consist of earthen levees with faced rock on the stream-side of the project. The left bank levee is 3,800 feet long and the right bank levee is 1,050 feet long. The project was completed in 1950 at a cost of \$73,748 Federal Funds. The sponsor placed rocks on the left bank of the earthen levee (below the highway) to limit recreational vehicle traffic.

### FY08 CEI Ratings

Project Rating: "MS, **Marginally Satisfactory**"

Project Condition Code: "A, **Minimally Acceptable**"

Project Status: "**Active**"



a. Sta. 10+20, Left Bank (LB), Overview.



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- b. Sta. 120+00, interior invert, remove debris from culvert.



- c. Sta. 25+00, LB, Remove tree stump on the sideslope and fill hole on crest.



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*Kaunakakai08rpt-fcp.doc*



d. Sta. 30+00, LB, Overview.



e. Sta. 30+50, LB, remove tree root from levee sideslope.



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f. Sta. 23+00, Right Bank (RB), Remove Kiawe tree from levee.



g. Sta. 22+00, RB, Remove juvenile tree from levee (stream-side) sideslope.



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*Kaunakakai08rpt-fcp.doc*



h. Sta. 22+00, RB, Remove juvenile tree from levee (town-side) sideslope.



i. Sta. 21+50, Backfill eroded area of town-side of levee sideslope.



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*Kaunakakai08rpt-fcp.doc*



j. Sta. 21+00, RB, fill hole on town-side of levee.



k. 21+00, RB and LB, authorized concrete walkway to minimize erosion due to foot traffic.



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CEPOH-EC-T

*Kaunakakai08rpt-fcp.doc*



1. Sta. 20+00, Overview of crest.



m. Sta. 19+00, RB, reset rocks as needed and add fill material to restore crest elevation in depressed area.



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*Kaunakakai08rpt-fcp.doc*



n. Sta. 14+00, Overview of stream at bridge.



o. Sta. 8+00, LB, tieback restored.



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*Kaunakakai08rpt-fcp.doc*



p. Sta. 8+00, Overview.



q. Sta. 6+00, LB, Overview



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Honolulu Engineer District

CEPOH-EC-T

*Kaunakakai08rpt-fcp.doc*



r. Sta. 2+00, LB, add fill material to eroded sideslope.

5. Findings/Conclusions:

In accordance with EP 500-1-1(dated 30 September 2001), and based on this CEI, the Project Rating Code is "MS, Minimally Satisfactory". The project condition code is "MA, Minimally Acceptable", and the project status is considered "ACTIVE" in the Rehabilitation and Inspection Program.

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

Signed: \_\_\_\_\_  
James Pennaz, P.E., Chief, CEPOH-EC-T

Enclosure(s)

1. Site Plan
2. As-Built Plan



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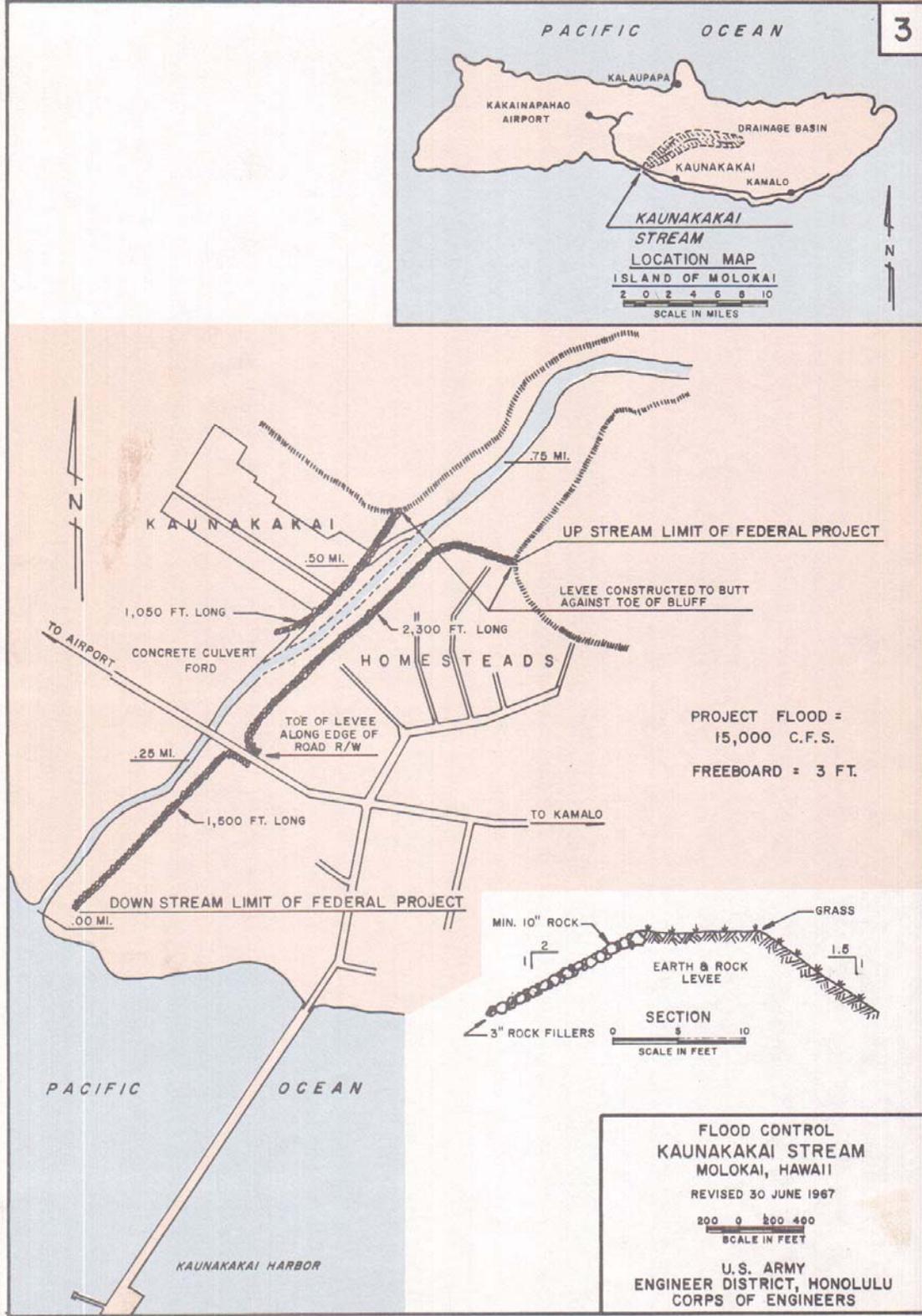
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KAUNAKAKAI STREAM, MOLOKAI, HAWAII  
Condition of Improvement, 30 June 1967

LOCATION: Kaunakakai Stream is on the south central sector of the island of Molokai.

AUTHORITY: The project was authorized under Section 205 of the Flood Control Act of 30 June 1948, Public Law 858.

PROJECT: The existing project provides for an enlarged stream channel flanked by earth levees with rock facing on the stream-side slope. The left bank levee is 3,800 feet long and extends from the bluff adjacent to the stream north of the town of Kaunakakai to the Pacific Ocean. The right bank levee is 1,050 feet long and extends downstream from the opposite bluff past the Kaunakakai Homestead.

PROGRESS OF WORK: The project was completed in 1950.

COST OF CONSTRUCTION:

	<u>New Work</u>	<u>Maintenance</u>	<u>Total</u>
Federal (Corps of Engineers) Funds	\$73,748	0	\$73,748
Contributed Funds	0	0	0
Total Cost	\$73,748	0	\$73,748