



**CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT FOR
FLOOD CONTROL WORKS (FEDERAL)**

Honolulu Engineer District
CEPOH-EC-T

NamoRiver08rpt-fcw.doc

1. Project Name: Namu River Flood Control Project
2. Date of Inspection: October 23, 2007
3. Inspection Personnel:

Name	Agency/Office	Telephone No.
b. Dan Meyers	USACE-POH	808-438-8875
c. Joel Hendrix	USACE-POH	808-438-1275
d. Shon Muna	DPW	671-646-3232

4. Discussion:

The Guam DPW maintenance crew has continued to improve the maintenance at this flood control project as there has been a substantial effort to remove vegetation, sediment and debris from the lower and upper reaches of the project in the past 2 years. Namu River / DPW was recognized and a plaque presented for "The Most Improved FCP Maintenance" in FY05.

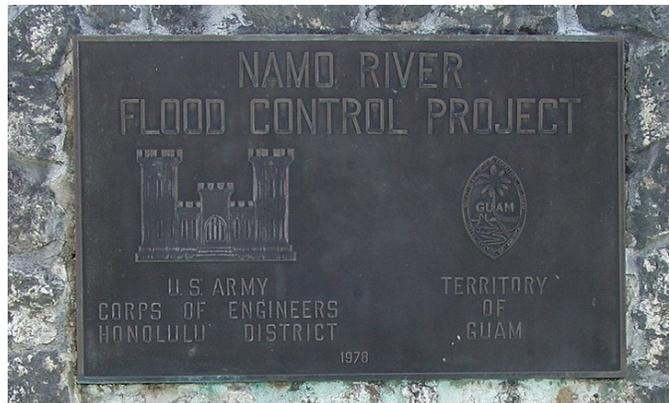
The project provides for approximately 2,000 linear feet (LF) of channel improvements. These channel improvements include a realignment and enlargement of the existing river, lining the channel with riprap, providing a stub outlet (upstream of Rt. 2) and a levee on the north bank of an unnamed tributary. There have been approximately 3 earthquakes at 6.0 or greater during the past two weeks. All the discrepancies and suggestions listed below were discussed with the DPW representative during the inspection.

5. Rating for FY08

Project Rating: "S, **Satisfactory**"

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

Project Status: "**Active**"





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a.. Sta. 1+00, Left Bank (LB), wooden structure removed to re-establish 15 feet maintenance road access.



b. Sta. 2+00, Right Bank (RB), remove woody vegetation from Riprap sideslope.



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- c. Sta. 3+30, LB, Clean culvert and lubricate flapgate.



- d. Sta. 3+50, RB, Remove debris and other woody vegetation from sideslope.



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e. Sta. 4+45, LB, remove tree from river.



f. Sta. 0+00, RB, Drainage Inlet, good maintenance.



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g. Sta. 6+05, LB, Repair Drainage Outlet Grate.



h. Sta. 6+50, LB, Remove vegetation from both detention basins.



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- i. Sta. 11+50, RB, riprap sideslope clear of debris and vegetation.



- j. Sta. 13+06, Remove sediment buildup from river.



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k. Sta. 13+25, Overview of Weir Structure.



l. Sta. 13+66, LB, Headwall and Invert Step, no change this year.



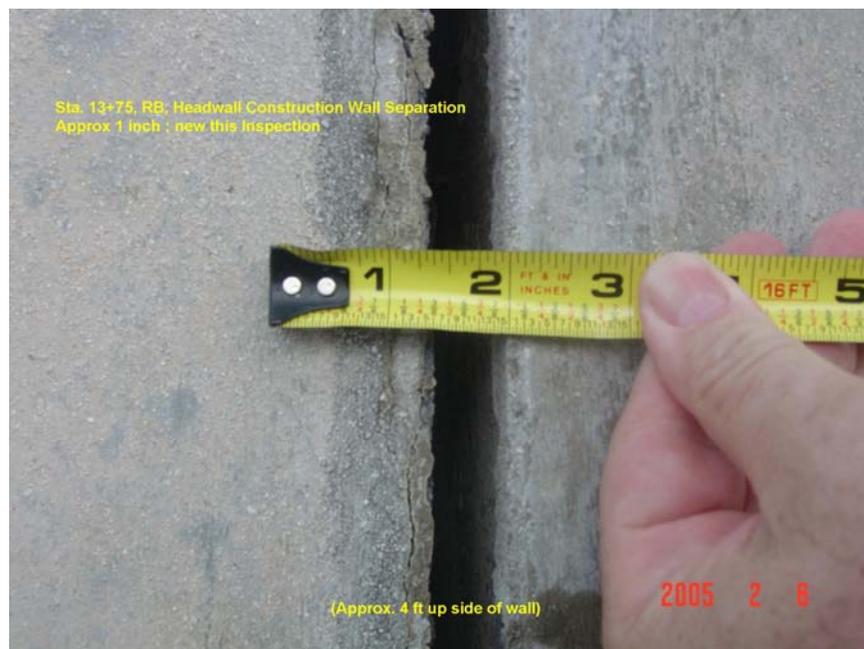
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- m. Sta. 13+75, LB, headwall, new construction joint separation approx. 1/2 inch at 4' above slab. FY 2005 Photo, No change this year.



- n. Sta. 13+75, RB, Headwall, new construction joint separation approx. 1 inch at 4' above slab. FY 2005 Photo, No change this year



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- o. Sta. 13+65, Invert, new settlement RB Slab, 1 inch down. FY 2005 Photo, No change this year.



- p. Sta. 13+99, Monitor new weir wall movement this year. FY 2005 Photo, No change this year.



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q. Sta. 13+99, No Change this year.



r. Sta. 14+05, LB and RB, Remove juvenile trees.



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s. Sta. 18+00, Overview continue to cut and remove woody vegetation, good maintenance.



t. Sta. 20+00, RB, end of project. Good Maintenance.



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- u. Sta. 0+00, Levee (right), Sta. 4+00 (left), unable to inspect due to standing water.

6. Findings/Conclusions:

IAW ER 500-1-1, (dtd 30 September 2001), and based on this CEI, the Project is rated SATISFACTORY , Project Condition Code is ACCEPTABLE and the project is considered ACTIVE.

Signed: _____
Dan Meyers, CEPOH-EC-T

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

Enclosure(s)
1. Site Plan



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Weir elevations were taken in July 07.

Note:

Vertical Datum Brass Disks were installed and data has been sent to NGS for publication on the NSG website.

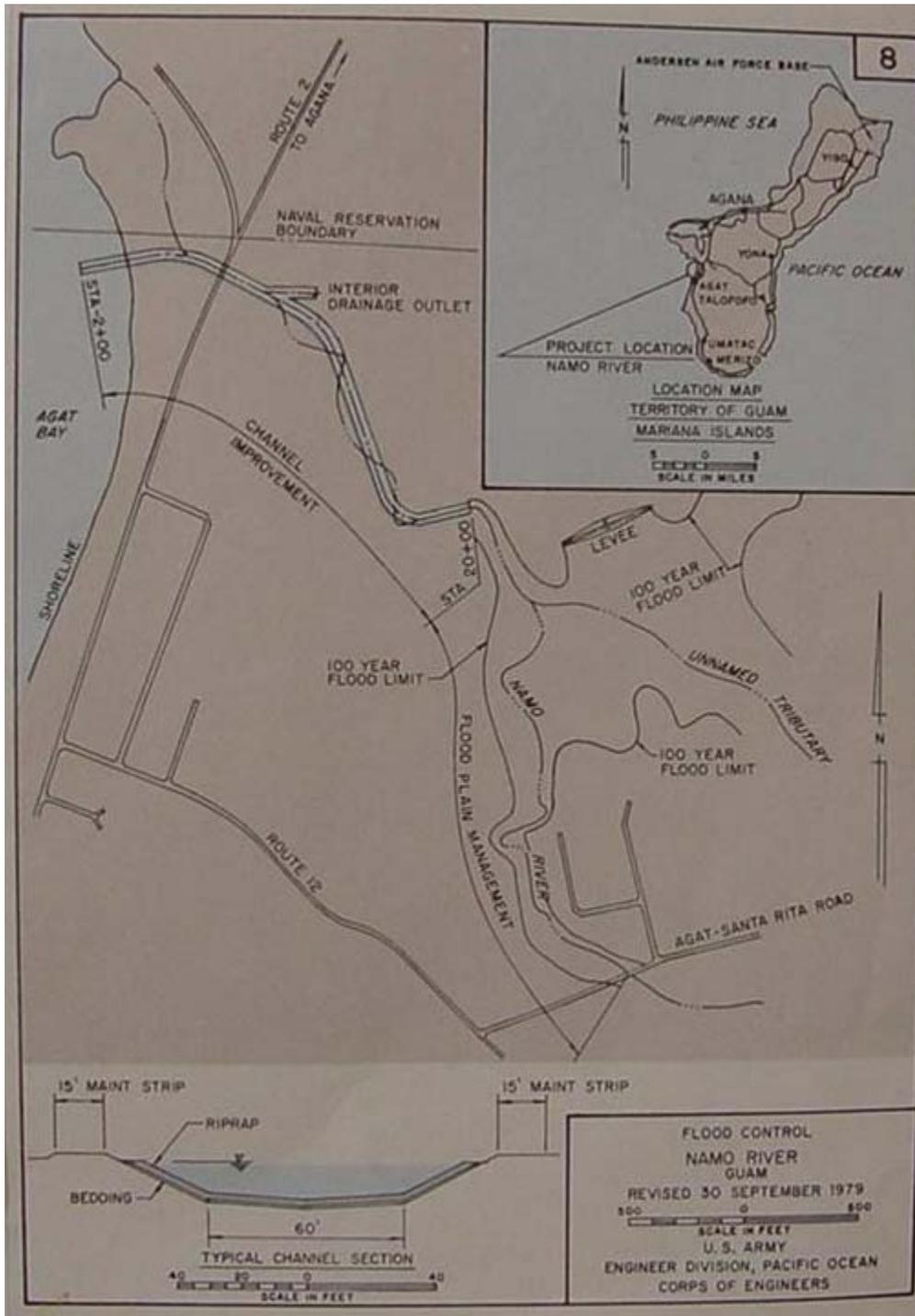
Station Name	Latitude	Longitude	Elevation (M)	Elevation (FT)
LEFT BANK WEIR13	23 56.02502N	215 20 02.88660W	1.64	5.38
RIGHT BANK WEIR	13 23 56.02718N	215 20 02.87808W	1.62	5.32



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NAMO RIVER, GUAM

CONDITION OF IMPROVEMENT 30 SEPTEMBER 1989

PREVIOUS PROJECTS: None.

EXISTING PROJECT: Authorized for construction on 10 January 1975 under Section 205, Flood Control Act of 1948, as amended. Provides for channel improvements for the lower 2,000-foot reach of the river, and flood plain management for the area extending from the upper part of the channel improvement for the area to the existing Agat-Santa Rita bridge. Channel improvements include realignment and enlargement of the existing river, lining the channel with riprap, providing a stub outlet channel on the upstream side of the Route 2 bridge, and constructing a levee on the north bank of Unnamed Tributary.

PROGRESS OF WORK

Completed and Under Maintenance: The project was completed in February 1981.

Work Remaining: None.

COST OF CONSTRUCTION:

<u>Completed Works:</u>	<u>New Work</u>
United States Funds	<u>\$2,327,293</u>
Total Costs	<u>\$2,327,293</u>



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