

**CONTINUING ELIGIBILITY INSPECTION (CEI) REPORT  
FOR HURRICANE & SHORE PROTECTION PROJECTS**

1. Project Name: Masefau Shore Protection Project
2. Date of Inspection: April 9, 2002
3. Inspection Personnel:

	<u>Name</u>	<u>Agency/Office</u>	<u>Telephone No.</u>
a.	<u>Dan Meyers</u>	<u>COE</u>	<u>438-8875</u>
b.	<u>Joel Hendrix</u>	<u>COE</u>	<u>438-1275</u>
c.	<u>Rick Oleniacz</u>	<u>COE</u>	<u>438-1981</u>
d.	<u>Vaimapu O'Brien</u>	<u>DPW</u>	<u>633-4141</u>

4. CEI Rating:

Due to the lack of vegetation control a thorough inspection could not be conducted. In accordance with 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** in the Rehabilitation and Inspection Program.

5. Discussion:

The SPP is 420LF. Sta. 0+00 is located at the North-End of the project. The project was not constructed with the designed splash apron as shown project index map, but is IAW the As-Built. In general the maintenance of the project was considered good. All discrepancies were noted and brought to the representative's attention. The major deficiencies were as follows:



a. Sta. 0+00, Remove vegetation from revetment.

b. Sta. 0+50, two armor stones are resting just beyond the toe of the structure, no obvious voids.



c. Sta. 0+60 - Sta. 1+00, Interior of revetment, remove juvenile trees/shrubs and vines from structure at toe.



d. Sta. 2+00, OS, Monitor sideslope settling, one armor stone appears to be dislodged.



e. Sta. 3+35 - 3+50, OS, Monitor sideslope settling, bridging has exposed 2' x 2' void w/ underlayer exposed.

f. Sta. 2+25 - Sta. 3+00, interior remove the vines/grasses at the interior toe of the structure.



g. Sta. 3+75 to Sta. 4+00, Remove the vines and juvenile trees (3ea) at the interior toe of the structure.

6. Notes / Recommendations:

The focus of the maintenance required should be directed at vegetation control. Removal or herbicides are recommended in lieu of cutting.

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

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

Attached:  
Photos Sheet  
Project Index Map