

SECOND INFRASTRUCTURE ASSET MANAGEMENT PROJECT (SIAM-2)
PROJECT PROGRESS REPORT No. 2.

1. Name of Project: C4.01: Environment, Risks and Resource Management (ERRM)

2. Executing Agency:

The World Bank (IDA) and the Ministry of Finance for the Government of Samoa.

3. Implementing Agency: Ministry of Natural Resources and Environment (MNRE)

4. Background: The Environment, Risks and Resource Management component addresses a range of issues affecting the sustainable management of infrastructure assets and natural resources, under the themes of; (i) environmental management, (ii) natural risk management, (iii) resource management and (iv) emergency management.

Consultants engaged by the ministry for this component are Beca International Consultants Ltd from New Zealand.

A Project Management Unit (PMU) was established to manage the project activities in close collaboration with a selected Project Steering Committee that is made up of representatives from the respective ministries involved in the second phase of the IAMP project

5. Funding Source:

World Bank (IDA) – responsible for 67% of payments
Government of Samoa (GoS) – responsible for 33% of payments
SOPAC Assistance for Emergency Management - ST\$97,000.00 tala

Payments for services are in New Zealand Dollars and Samoan Tala.
Total Contract Sum: NZ\$1,498,732.00 (inclusive of VAGST 12.5%)
ST\$1,317,931.00 (inclusive of VAGST 12.5%)

Total expenditure to date: NZ\$1,057,771 (constitutes 70.6% of payment)
ST\$927,640 (constitutes 70.4% of payment)

Contract Sum Remaining: NZ\$441,020 (remaining 29.4% of payment)
ST\$390,290 (remaining 29.6% of payment)

6. Project Duration: 2004 - 2008

7. Current Implementation Status:

C4.01 Progress since 2004

(i) Environment Management – 100% completed

All consulting services and report outputs have been completed for this workstream and major outputs includes;

- (a) EIA Regulations Report
- (b) Updated Codes of Environmental Practice (COEP) Report
- (c) COEP Training (Manuals) and Contractor Qualifications Scheme

(ii) Natural Risk Management – 92% completed

All 26 districts of Samoa under this second phase have CIM consultations by staff members of MNRE, MWCD, PECL and Beca consultants completed. Already, 20 CIM Plans out of 26 districts have been officially signed off by MNRE CEO and Minister. There are 6 more CIM Plans to be signed before the end of July 2007 to complete this workstream.

(iii) Resource Management – 100% completed

All consulting services and report outputs have been completed for this workstream and major outputs includes;

(a) GIS Information System Review Reports (Part I & II)

(b) Preliminary Aggregate Resource Evaluation and Aggregate Supply Policy Report.

(iv) Emergency Management – 100% completed

The Emergency Management work-stream supports the setting up of a national framework for Disaster Management function including the review of the National Disaster Management Plan, development of appropriate disaster management legislation, agency response plans and a community awareness strategy. This work-stream also supports the institutional strengthening of the Disaster Management Office including professional development of the staff, development of the DMO business plan, designing the fit out for the office and procuring office and emergency communication equipments. Furthermore, this particular work-stream supports the review of insurance schemes in Samoa to facilitate the design of viable insurance options that Samoa could adopt to ensure its self reliance after any disaster or emergency event.

To date, the Consultants (BECA International (Kestrel Co. Ltd.)) together with the Disaster Management Office and in collaboration with the Disaster Advisory Committee have completed the specified works under the project for the Emergency Management Work-stream and in the process of implementing the requirements of the Act and the National Disaster Management Plan. The works completed include the following:

- Disaster and Emergency Management Bill was passed into an Act by Parliament in February 2007. The Disaster Management Office is in the process conducting workshops for all member agencies of the Disaster Advisory Committee on the new National Disaster Management Framework;
- Developed and finalized the National Disaster Management Plan including 26 Response Agency Plans, National Tsunami Plan and the National Cyclone Plan. All these plans have been approved by Cabinet on the 2nd of November 2006.
- Completed the disaster insurance review.
- Completed the procurement of emergency communication equipment as well as office equipments recommended in the Fit-out Report for the Disaster Management Office. The equipment was funded by the Emergency Management Australia through the South Pacific Applied Geo-Science Commission (SOPAC).
- Completed the Community Awareness and Education Strategy and has been adopted by the Disaster Advisory Committee to guide the development and implementation of all disaster and emergency related public awareness and education programmes.
- The DMO business plan and professional development plan has been completed and adopted by the DMO.

8. Outstanding Activities:

(i) Environment Management

- none

(ii) Natural Risk Management

a) Complete 6 CIM Plans for 6 districts left. 3 Draft CIM plans are out in the villages and districts, and the last 3 are in preparation.

(iii) Resource Management

- none

(iv) Emergency Management

- none

9. Project Implications for Samoa:

- a) The involvement of the staff from various Ministries in the whole process of planning and implementing the activities under the project strengthens the knowledge and skills learned by the staff involved through the process. This ensures that the staff can monitor, evaluate and improve any of the outputs of this project.
- b) Project will improve the overall management of natural resources in Samoa.
- c) Improvement in emergency management for Samoa with the acquired communications radios and 2 new land cruiser vehicles.
- d) The Emergency and Disaster Management Bill 2006 was passed by Parliament in February 2007 as the main framework to formalize disaster and emergency activities in Samoa including the institutional framework for disaster and emergency management.
- e) EIA Regulations will be adopted and use by PUMA to monitor and regulate developments with regards to impacts to the environment.

11. Signature of Executing Agency



Tu'u'u Dr. Ieti Taule'alo
CEO, Ministry of Natural Resources & Environment

12. Date: **04 May 2007**