

**Progress Report  
on**

**Second National Communication to the United Nations  
Framework Convention on Climate Change**

**Submitted by  
Ministry of Natural Resources, Environment and  
Meteorology**

**for  
Cabinet Development Committee**

## **1. Purpose of Submission**

The purpose of this submission is to provide CDC members with an update on the Second National Communication (SNC) project.

The project objectives are:

- To fulfill Samoa's obligations under the United Nations Framework Convention on Climate Change; and
- To build the capacity of all stakeholders in relation to climate change matters.

## **2. Executing Agency**

The Executing Agency for this project is the Ministry of Natural Resources, Environment and Meteorology (MNREM). Day-to-day coordination of the project is the responsibility of the Climate Change Section, which is part of the Meteorology Division.

## **3. Implementing Agency**

The Implementing Agency for this project is UNDP Samoa.

## **4. Background on Project**

Samoa ratified the United Nations Framework Convention on Climate Change (UNFCCC) in 1994. One of the main obligations for Samoa under this convention is to prepare and submit regular reports on progress made with implementation of the convention objectives. Samoa submitted its first National Communication to the UNFCCC in 1999.

This project will produce Samoa's Second National Communication to the UNFCCC. The following issues will be reported on:

- National circumstances;
- Greenhouse gas inventory;
- Climate change adaptation activities;
- Climate change mitigation activities;
- Other information; and
- Constraints and gaps faced by Samoa in dealing with climate change.

As well as producing the report, this project will help to build Samoa's capacity in all issues relating to climate change. A big part of the project will be the provision of training to key stakeholders.

## **5. Funding Sources and Conditions**

The total cost of this project is US\$405,000, which is fully funded by the Global Environment Facility. The Government of Samoa provides in-kind support through the provision of office space, amenities and administrative support.

This is a three year project, which began in January 2006 and will finish in December 2008.

## **6. Current Financial and Implementation Status**

As of the end of June 2006, approximately US\$46,000 of project funds had been spent. An additional US\$44,000 is allocated for July-September 2006.

The implementation status of the project is best summarized under the headings for each of the project activities. A brief implementation summary is provided below.

- *Activity 1: National Circumstances:*
  - Local consultants hired for the data entry (historical climate data)
  - Equipments purchased for this purpose
- *Activity 2: Greenhouse Gas Inventory:*
  - A working group has been established, which included representatives from all relevant government departments and other stakeholders.
  - Methodology for GHG inventory is currently being developed
  - Data for Energy component of inventory is being collected
  - Research into GHG emission factors is being undertaken.
  - Training for working group members is being planned and a number of quotes have been requested from consultants – this will be finalized by the end of August 2006
- *Activity 3: Adaptation:*
  - First meeting of the TWG for adaptation was held on the last week of April
  - The TWG agreed on having a detailed V&A training for each Sector and was decided to hire a consultant to carry out this training
  - The Climate Risk Profile Training was held on the 8th and the 9th of May which is the first step to the V&A process. ( It is relevant to have the Vulnerability and adaptation including Climate Risk Profile)
  - Developed a TOR for consultant
  - Information to be collected from each Sector currently being addressed
- *Activities 4-6: Mitigation / Other Relevant information / Constraints and Gaps*
  - No actions are planned for these activities in 2006. Actions will begin in 2007.

## **7. Outstanding Issues**

There are no outstanding issues relating to this project.

## **8. Statement of Support**

This project is viewed as an important project, not only to assist Samoa to fulfill its international obligations, but also to build national capacity to deal with the climate change issue. The project has been well integrated into the other functions of the MNREM, as well other government agencies.

## **9. Possible Implications of Project**

This project will build capacity in Samoa to deal with climate change issues. In particular, the project will help communities and sectors to adapt to the adverse impacts of climate change, such as changed rainfall patterns, higher temperatures and more extreme events. The project will also help to promote renewable energy in Samoa, thus lowering reliance on imported fuel.

## **10. Summary of Issues**

This report is intended to provide an update on this project to CDC members. This project is going well and there are no major issues to report.

### **11. Recommendations for Consideration**

It is recommended that CDC:

- Accept this report as an update on the Second National Communication project; and
- Support the continued implementation of this project by the Ministry of Natural Resources, Environment and Meteorology.

### **12. Signature of Executing Agency**



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

**13. Date:**        **11 August 2006**