

**First Report
on**

**Project: NAPA TRAC
IMPLEMENTING SAMOA'S URGENT CLIMATE CHANGE
ADAPTATION PRIORITIES IN COASTAL MANAGEMENT**

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

**For
Cabinet Development Committee**

1. Purpose of Submission

The purpose of this submission is to provide CDC members with a first report on the NAPA TRAC project.

The project objectives are:

- To reduce the vulnerability of coastal communities and natural habitats to the adverse impacts of climate change.
- To protect vital infrastructure from coastal erosion, sea level rise and storm surges

2. Executing Agency

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

3. Implementing Agency

The Implementing Agency for this project is UNDP Samoa.

4. Previous CDC Meetings

None as this is NAPA TRAC project's first report to the CDC

5. Funding Sources and Conditions

The total cost of this project is US 100,000, from UNDP TRAC resources. In addition the government of Samoa through its Climate Change Section will provide significant in-kind contributions.

This is a 12 months project, which will begin as soon as possible.

6. Current Financial Status

This project has a total of USD100,000 allocated to it from UNDP TRAC sources. However, since the project is yet to officially begin, no funds have been disbursed or expended. It is anticipated that the first allocation of funds will be disbursed in the coming months.

7. Additional Resources Requested

No additional resources are requested. The UNDP TRAC Resources will be sufficient to fulfill all the project components.

8. Statement in Support of Submission

8.1 Significance of this Project

The Ministry of Natural Resources and Environment will start up the implementation of the most urgent climate change adaptation activities as outlined in the cabinet-endorsed NAPA document. This project will implement Samoa's Urgent Climate Change Priorities in coastal management.

This project also aims to implement practical initiatives in this priority area, and has been developed with the objective of implementing practical, on the ground, measures that will have immediate benefits for local communities and Samoa as a whole. This will help the government and communities to build their adaptive capacity and gain valuable practical experience.

8.2 Implementation Status

The implementation status of the project is briefly summarized below:

- Planning and design of the extension of the coastal protection structure following appropriate government procedures and requirements. Working closely with relevant stakeholders.
- Construction and maintenance of the Coastal Protection by a contractor to be appointed through a Tender Board process; and
- Where necessary, restore former mangrove areas or degraded areas through the planting of mangrove seedlings at appropriate sites.

9. Possible Implications of Project

This project will focus on coastal adaptation with 2 components: Mulinuu Peninsula Coastal Protection and Mangrove Conservation and Rehabilitation in Mulinuu. In particular, the project aims to protect vital infrastructure against the processes associated with climate change. Apia and its surrounds, as well as Samoa as a whole, depends greatly on the infrastructure located on the Mulinuu Peninsula, which includes government administration facilities, the Meteorology Division, court administration facilities and other significant infrastructure. The extension of the peninsula protection barrier is an essential step towards the full protection of these important assets against the threat of climate change. This structured protection barrier will also be designed to ensure the adjacent mangroves are protected.

10. Summary of Issues

This is the first report on this project to CDC members. The project will start implementation soon and it is expected to go well and there are no issues to report.

11. Recommendations for Consideration

It is recommended that CDC:

- Accept this report as a first report on the NAPA TRAC project; and
- Support the implementation of this project by the Ministry of Natural Resources, Environment.

12. Signature of Executing Agency



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

13. Date

04 May 2007