

MAINSTREAMING RESULTS

(Component 1)

▶ **National Planning Level**

- ▶ Environment and Climate Change Standing Committee
 - (Parliament Committee)
- ▶ National Environment Coordination Committee
- ▶ National Water Resources Committee

▶ **Policy Measures**

- ▶ Develop of a National Water Policy (LC)
- ▶ Develop of a National Climate Change Adaptation Action
 - Plan for Water Resources Management (LC)

Mainstreaming Results Cont'

Cross-Sectoral Integration

- Work closely with Tonga Joint National Action Plan on Climate Change Adaptation and Disaster Risk Management
- Work closely with the Ministry of Health.
- Work closely with the Tonga Water Board
- Work closely with Geology Division (MLSNR)
- Work closely with the National Water Resources Committee

Integrated Assessment of Projects

- PACC Project
- IWRM (Work Plans/Annual)
- SLM (Farming/Land Management)
- MESCAL (Coastal/Mangroves)
- GIZ (Land Base)

Mainstreaming Results Cont'

Adaptation Programmes/Activities

- Social Economic Assessment (Hihifo)
- Vulnerability Assessment (Hihifo)

Mitigation Measures

- Innovative Design (Solar Energy to be utilised to assist deisel fuel)

PILOT DEMONSTRATION ACHIEVEMENTS (Component 2)

Justification Assessment and Surveys

- **Socio-Economic Survey**
- **Vulnerability Assessment**
- **Underground Water Survey**
- **Existing Water Supply System Survey**
- **Term of References Developed**
- **To'ofuhe Loketi and Associate (Consulting Land & Engineering Surveyors) (Contractor) for leveling of the Hihifo Roads and High Points (Completed)**
- **The Emerald Mechanical & Marine Consultant (Contractor) for drilling of 3 monitoring bore holes (Currently Drilling)**

PILOT DEMONSTRATION ACHIEVEMENTS Cont'

Designing and Implementation Plan

- Develop a TOR to Design the Innovative Design for the Hihifo Water supply system
- Develop a TOR Implementation Plan and Costing for the Design
- Contract Agreement was developed and it was approved by the Procurement Division of the Ministry of Finance and National Planning
- Local Consultants are currently executing these activities
- Designing of the Hihifo Water Supply System almost complete

COMMUNICATION AND AWARENESS

(Component 3)

- ▶ Meeting with AusAid Team for possible co-finance for implementation of drought resilience design for Hihifo Water supply system.
- ▶ Printing of all final reports Inception Workshop, Technical Working Group, Consultation Workshops with the six villages at Hihifo (Fo'ui to Ha'atafu) and the Stocktaking.
- ▶ Installation 2 Bill Boards at the Demonstration site
- ▶ Complete TV Spots and Radio Programmes
- ▶ 4 Editions of Tonga PACC Newsletter
- ▶ Presentation on PACC Mainstreaming on PASAP workshop
- ▶ Visit of the Regional Project Officer (Peniania Leavai)
- ▶ TWG meetings
- ▶ Launching of the MECC/PACC Web-site
- ▶ School Awareness (Hihifo Primary schools)
- ▶ PACC TV and Radio Program
- ▶ Developed Tonga PACC brochure
- ▶ National Environment Awareness Week

PROJECT MANAGEMENT ACHIEVEMENTS (Component 4)

- ▶ **On-going planning, arrangement, forecast and preparation for executing of project activities**
- ▶ **Financial Support Training from the RPMU**
- ▶ **Quarterly Reporting**
- ▶ **2010 Audits of the Tonga PACC Project ended 31st December, 2011**
- ▶ **Tonga participate at the 2010 MPR**

MALO 'AUPITO



IMPLEMENTATION TIMELINE FOR HIHIFO WATER SUPPLY SYSTEM

