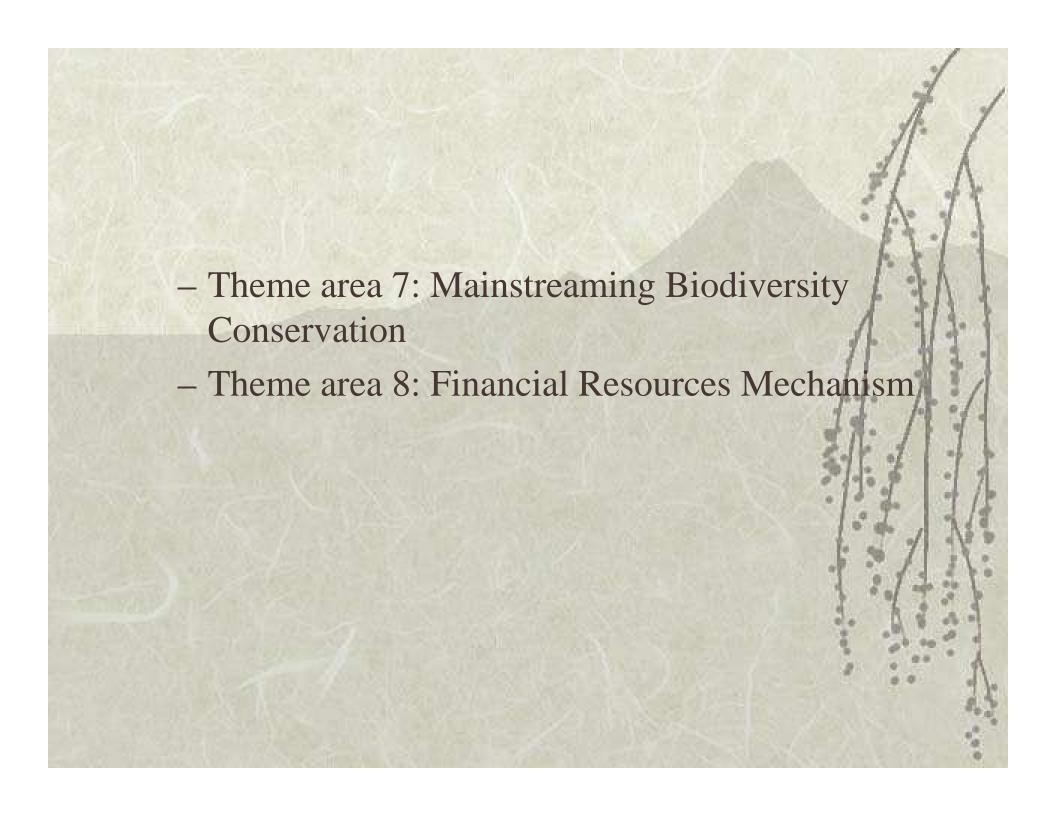
TONGA'S NBSAP Its Implementation, mainstreaming and integration of climate change

NBSAP MAIN FEATURES

- * Importance of Tonga's NBSAP
 - Party to UNCBD in 1998
 - Article 6 obligations of UNCBD development of NBSAP
- NBSAP formulation process
 - 2003 NBSAP project started
 - 2004 Stocktake report published
 - 2006 NBSAP formally launched
- * Tonga's Vision
 - Tonga's biological diversity and natural resources are protected, conserved and enriched and are appreciated and enjoyed by her present and future generations and the rest of the world

Strategies and Action Plan

- Theme area 1: Forest Ecosystem
- Theme area 2: Marine Ecosystem
- Theme area 3: Species Conservation
- Theme area 4: Agrobiodiversity
- Theme area 5: Local Communities & Civil Societies
- Theme area 6: Access and benefits sharing from the use of genetic resources and traditional ecological knowledge



NBSAP IMPLEMENTATION

Indirect Implementation:-

- * Program of Work on Protected Areas (POWPA)
 - Carry out an assessment study to identify areas with potential ecological habitat to protect identified biodiversity, including endangered and threatened species
 - Review legislative and institutional gaps and barriers that impede the effective establishment and management of PAs.
- Sustainable Land Management Project (SLM)
 - Develop a national land use plan
- * Formulation of National Forest Policy under Ministry of Agriculture (MoA)



- Department of Environment Annual Ecological Survey
- National Activities for World Environment Day



- * Strategic Development Plan
- * Environmental Impact Assessment (EIA)
 - Donor requirement for EIA
- National Environment Coordination
 Committee

INTEGRATION OF CLIMATE CHANGE ISSUE

Climate Change issue is weaved into relevant action in the NBSAP, for example:-

Theme Area 1: Forest Ecosystem

Objective 1.1: Arresting Agro-deforestation

- Effectively enforcing existing legislation to protect the remaining primary natural forest
 - Objective 1.3: Sustainable Forest Management
- * Formulate and implement national forest policy

Cont' Integration of CC Issues

Objective 1.6: Public awareness and education

 Conduct awareness activities targeting local farmers to promote tree planting and agroforestry systems

Theme Area 2: Marine Ecosystems

Objective 2.1: Managing Impacts of Land-based Activities

- Strengthen legislation that assist in regulating sand mining, land reclamation, coral quarrying, mangrove destruction and waste disposal
- Implement EIA procedures to assess and mitigate against adverse impacts of development activities on coastal environment

Cont' Integration of CC Issues

Objective 2.3: Sustainable management of marine biodiversity

 Review existing marine resources policies and plans and incorporate measures to address the impact of climate change on marine resources and environments

Objective 2.5: Public awareness and education

 Ecological significance of mangroves for the breeding and spawning of marine species and for coastal protection