

Land and Coastal Resources Management Programme Interventions in the CARICOM region

funded by the Federal Government of Germany

Dr. Christopher Cox
Programme Director

Caribbean Environmental Health Institute

July 2012

giz



Overview

- 2 major initiatives financed by the German Government
 - Coastal resources management; marine protected areas
 - Integrated rural and agricultural land resources management
- Strengthening resilience to climate change will be the major theme
- Combined value of approx €11 million
- Each over 5 years
 - Will run in parallel as one overall programme
- Will be significant synergies between two projects
- Significant synergies with other regional efforts, notably successor project to GEF-IWCAM project
- CARICOM – political partner
- CEHI - implementing agency
- National governments, NGOs, private sector, communities, etc will be major partners

Components

1. Improving the management of coastal resources and the conservation of the marine biodiversity of the Caribbean island states
2. Enhancing the adaptive capacity of rural economies and natural resources to climate change in selected Caribbean small island and low lying coastal states.



Core problem statement

Addressing the increasing vulnerability of Caribbean Small Island and Low-lying Coastal States (SIDS) to climate change and the attendant negative impacts on rural communities and economies, ecosystems (terrestrial and coastal/marine), and natural resource management **are challenged particularly by:**

- human resource capacity limitations
- general lack of integrated approaches for sustainable development
- weak knowledge transfer and decision making processes among academia, policy makers and the civil society
- as well as poor engagement of private sector

in sustainable rural development coastal and natural resource management.

Component 1: Improving the management of coastal resources and the conservation of the marine biodiversity of the Caribbean island states

- Preliminary project objective
 - *The management of existing marine protected areas in the selected Caribbean Island states is improved/strengthened*
- Target countries
 1. Belize
 2. Dominica
 3. Grenada
 4. Guyana
 5. Jamaica
 6. St. Lucia
 7. St. Kitts/Nevis
 8. St. Vincent & the Grenadines



Indicative inputs and Activities

Integrated management planning – include the following elements (inter-alia):

- Support to a **conducive legal and institutional framework** for coastal ecosystem management
- Support to **harmonization of national and regional policies** of relevance to coastal ecosystems and climate change (e.g. financing mechanisms, PES, mangrove forest fund)
- Contribute to **coordination mechanisms** at and between national and regional levels
- Support to integrated **monitoring and information** systems and knowledge transfer
- Piloting **innovative approaches and up-scaling** of experience and lessons learnt, e.g.:
 - Protection, management and rehabilitation of coastal ecosystems
 - Improvements of biodiversity, especially in protected areas
 - Measures (private sector partnerships) to add value to products from agriculture and fisheries (B2B standards, B2C standards, Good Agriculture Practices, Better Management Practices)
 - Measures to link land-based waste/water management systems to marine conservation
 - Gender mainstreaming

Component 2: Enhancing the adaptive capacity of rural economies and natural resources to climate change in selected Caribbean small island and low lying coastal states

- Preliminary project objective
 - ***The climate change adaptive capacity of agriculture and forestry management systems is enhanced***
- Target countries
 1. Belize
 2. Dominica
 3. Grenada
 4. Guyana
 5. Jamaica
 6. St. Lucia
 7. St. Kitts/Nevis
 8. St. Vincent & the Grenadines



Indicative inputs and Activities

- **Piloting innovative approaches and up-scaling** of experience and lessons learnt from other initiatives (e.g. management and rehabilitation of natural resources; measures to add value to products from agriculture and fisheries; measures to link land-based waste/water management systems to marine conservation).
- **Capacity development and training** for public and private stakeholders,
 - including but not limited to:
 - Land use planning
 - Value chain development
 - Agroforestry systems
 - Diversification of rural economies
 - Integrated area based development
 - Integrated natural resources management
 - Gender balanced rural development
- Support to **integrated monitoring and information systems** and knowledge transfer.
 - National data information systems on natural resource management
 - Statistics
- Contribute to **coordination mechanisms** at and between national and regional levels.



Modalities for project implementation

- **Inputs**

- Long- and short-term national and international experts
- Capacity development
- Equipment
- Local subsidies for on-ground measures

Moving forward

- National consultations
 - August 2012 till end of year
 - Invite proposals/concepts
 - Best practices; existing integrated approaches
 - Outline developed & discussed/agreed upon
- Regional stakeholders planning workshop
 - Gain common understanding, ensure congruence with other regional actions
 - February 2013

The consultative process

- National intersectoral committee (use existing bodies)
 - Relevant gov't agencies, community groups, cooperatives, private sector, NGOs, others
- Regional Technical Advisory Group
- Regional Project Steering Committee

Questions

Caribbean Environmental Health Institute
PO Box 1111
Castries, Saint Lucia
Email: cehi@candw.lc
Web: www.cehi.org.lc