

ECOSYSTEM-BASED ADAPTATION ECOSYSTEM-BASED ADAPTATION THROUGH SOUTH-SOUTH COOPERATION

Enhancing Capacity, Knowledge and Technology Support to Build Climate Resilience of Vulnerable Developing Countries

The negative effects of climate change are being experienced by local communities within a wide range of economic sectors in developing countries across Africa and Asia-Pacific. There is an urgent need for immediate and adequate actions to adapt to climate change before its impacts become unmanageable.

Ecosystem-based Adaptation through South-South Cooperation (EbA South) is a full-sized GEF project, funded through the Special Climate Change Fund (GEF-SCCF). The project aims to assist local communities in developing countries in Africa and Asia-Pacific to adapt to the impacts of climate change, by improving their capacity to plan, finance, implement, research and legislate in support of EbA.

The project is considered a "first mover" in catalyzing global and regional collaboration on Ecosystem-based Adaptation under the GEF guidelines, in particular within the framework of South-South cooperation.

EbA South seeks to build climate resilience by increasing institutional capacity, mobilizing knowledge and transferring appropriate adaptation technologies.

In addition to interregional activities, the project is leading concrete, on-the-ground adaptation interventions in three pilot countries; Mauritania, Nepal and Seychelles, representing three different vulnerable ecosystems (dryland, mountain and coastal respectively).

This project is implemented by UNEP and executed by the National Development and Reform Commission of China, NDRC, through the Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, IGSNRR, CAS.

The UNEP- International Ecosystem Management Partnership (UNEP-IEMP), a UNEP- collaborating center based in China, provides project management services.

MAJOR MILESTONES 2013-2015

Inter-regional training workshops & high level discussion sessions on the roles of EbA and SSC

Baseline assessments & protocols for implementing EbA Online platform for the sharing of EbA knowledge and good practice

Long-term research programmes on EbA, under development in three countries

COMPONENT 1

Inter-regional coordination and capacity building for developing countries to plan and implement EbA

OUTPUTS

EbA lessons learned exchanged through thematic training workshops.

Inter-regional task force for ecosystem management and climate change adaptation stakeholders to build capacity and enhance cooperation.

OUTPUTS

Interactive, dynamic web-based platform to disseminate information, facilitate learning and promote dialogue on EbA.

Good practice database of EbA-related projects and initiatives; lessons learned from concrete, on-the-ground interventions.

COMPONENT 2

Inter-regional online EbA knowledge support

COMPONENT 3

Transfer of EbA technologies to three pilot countries in Africa and Asia-Pacific

OUTPUTS

Concrete, on-the-ground EbA interventions, implemented within a long-term research framework:

- Mangrove restoration in Seychelles;
- Community-based watershed restoration in Nepal;
- Desertification control (including multi-use greenbelts) in Mauritania.

For more information, please visit www.ebasouth.org

CONTACT

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