



WORKSHOP ON SUSTAINABLE ECOSYSTEM MANAGEMENT FOR ADAPTATION TO CLIMATE CHANGE AND IMPROVED LIVELIHOODS IN THE NILE BASIN

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ADDIS ABABA



PRESENTATION ON EFFORTS TO ADDRESS CLIMATE CHANGE IN SOUTH SUDAN

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Presentation outline.

- Introduction
- Climate Change Manifestation in South Sudan
- Environment Policy and Climate Change
- Climate Change Strategies
- Climate Change Policies and Strategies of South Sudan
- Some priority sector for adaptation strategies
- Major actions to address Climate change in South Sudan

Introduction

- Climate change is any long-term & significant change in the average weather patterns of an area for a significant period of time;
- Climate change poses the greatest environmental, social & economic threat to the planet;
- In South Sudan, its impacts on livelihoods and living conditions of the vulnerable (poor) are significant;

Climate Change Manifestation in South Sudan:

1. Duration and timing of rain becoming erratic, rainy seasons delayed and shortening, subsequently, incidence of drought and flooding are inevitable, often with disastrous consequences for population and the environment
2. some regions receiving generally less rain, thus water table dropping
3. in the contrary, some areas have more intense rain events, driven by climate change, contribute to more run-offs and floods, threatening food security and settlements.
4. the expansion of the desert southwards

South Sudan National Environment Policy and Climate change

The South Sudan National Environment Policy calls for:

- Development of a national strategy for climate change adaptation and mitigation;
- Formulation of a climate change policy for South Sudan;
- Supporting efforts to reduce community vulnerability to climate variability and change;

Climate change strategies

There are two response strategies to Climate change, Namely:

- ❑ Climate Change Adaptation Strategies – these are strategies aimed at reducing vulnerability to effects of climate change;
- ❑ Climate Change Mitigation Strategies – these are strategies that address the causes of Climate change by lowering GHG emissions;

Climate change polices and strategies of South Sudan

- ❑ South Sudan has not yet develop its Climate change policy and strategies;
- ❑ However, adaptation strategies or plans have been incorporated in its development plans;
- ❑ And some of these adaptation strategies are already actually being implemented;

Some priority sectors for adaptation strategies in South Sudan

- ❑ Agriculture and Forestry
- ❑ Livestock
- ❑ Health
- ❑ Water
- ❑ Disaster (risk) management and etc

Major Actions towards addressing Climate change in South Sudan

- ❑ With support from UNFAO, the Ministry of Environment, RSS initiated development of NAPA;
- ❑ The first step in the process was to undertake a “Study Tour” to two neighbouring countries to learn from their experiences;
- ❑ A team of 5 members participated in the study tour;
- ❑ Duration of study tour: 17th – 23rd February 2013;
- ❑ Countries visited: Uganda and Ethiopia.

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- ❑ South Sudan has acceded to the three Conventions of UNFCCC (MoE), UNCBD and UNCCD (MAFCRD) in April, 2013;
- ❑ South Sudan has joined the GEF and became the 183rd GEF participant (member) on 25/4/2013;
- ❑ It was officially admitted to the East and Southern Africa (ESA) constituency, as of its choice of preference;
- ❑ Two National Focal Points were nominated and endorsed by GEF;

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Work on GEF Enabling Activities is on progress:

- ❑ The deadline for completion of the enabling activities is May 2014;
- ❑ Funds for preparation of the enabling activities have been approved;
- ❑ Work on the enabling activities is progressing well;
- ❑ Enabling activities being undertaken:
 - National Adaptation Plan of Action (NAPA);
 - National Biodiversity Strategy and Action Plan (NBSAP);
 - Country self – assessment process;

Qualification for GEF Funding:

- ❑ To fully qualify for substantial funding from GEF, South Sudan has to undertake “Enabling Activities” (EA) of the three Conventions;
- ❑ These three Conventions are: UNFCCC, UNCBD, UNCCD;
- ❑ To do the enabling activities, it has to apply for funds from GEF;
- ❑ Therefore, South Sudan has to apply for these funds in order to complete the EA by May, 2014;
- ❑ By July 2014, it will be fully qualified for funding from GEF 6;

The Enabling Activities for the three Conventions:

□ UNFCCC:

- National Adaptation Programmes of Action (NAPA);
- National Appropriate Mitigation Action (NAMA);

□ UNCBD:

- National Biodiversity Strategy and Action Plan (NBSAP);

□ UNCCD:

- National Action Plan (NAP);



Thanks for your kind attention