# Regional Workshop Africa Global Environment Facility Small Grants Programme Addis Ababa, 21-25 November 2008

Targets and strategic directions of SGP for GEF-4: Senegal country programme presentation

Oumar Wane NC

### SGP OP4 Goal and indicators

- Goal: Global environmental benefits secured in the GEF focal areas through community-based initiatives and actions
- Indicators : Demonstration of :
- > Global benefits:
  - Conservation of critical ecosystems,
  - RUM
  - Policy reform
- > Strategic programme results :
  - Sustainability
  - Resource mobilisation
  - Capacity development
  - Knowledge management

# Senegal SGP OP 4 highlights and challenges

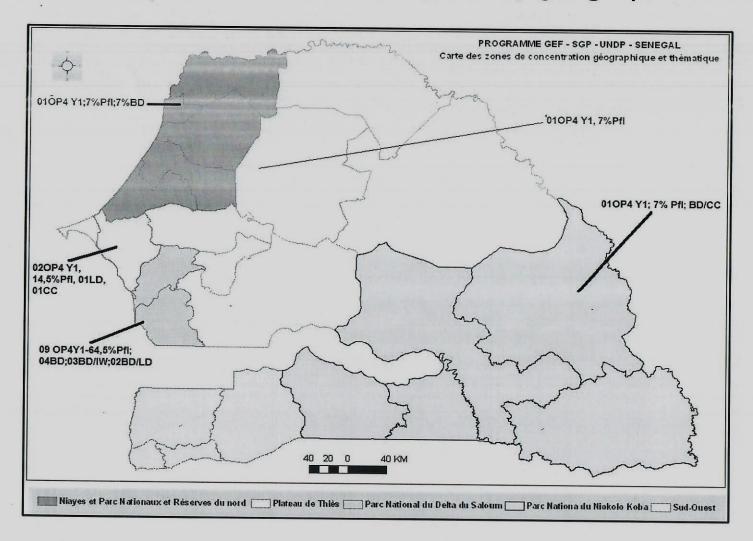
- · Portfolio revue:
  - > Number of projects funded: 14
  - > Total funded: \$ 498 428 (99.68%)
  - > Types of grantees: CBOs: 14 (100%)in which groups of women: 10 (71.5%) and mixed: CBOs 04 (28.5%)
  - Distribution by GEF focal areas: BD 6 (43%), BD/ IW: 3 (22%), BD/LD: 2 (14%), BD/CC: 1 (7%), CC: 1 (7%), LD: 1 (7%).
- Co financing :

US \$ 499 380 (1/1 cofinancing overall):

✓ Cash : 390 115

✓ In kind: 109 265

# Distribution of 0P4 Yr. 1 projects by geographical focus



# Geographic focus: National Parks and Reserves in the North: Transboundary Biosphere Reserve

#### SGP projects:

#### ■ Before OP4:

SEN/01/08,

SEN/01/10,

SEN/01/11,

SEN/01/12,

SEN/01/13,

SEN/05/01

SEN/05/03,

SEN/05/04,

SEN/05/05,

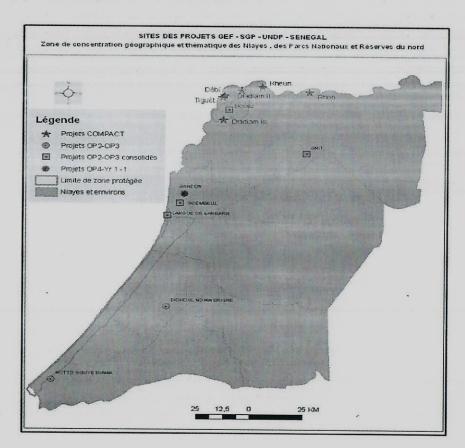
#### **■** COMPACT Projects:

SEN/COMPACT/OP3/07/01, SEN/COMPACT/OP3/07/02, SEN/COMPACT/OP3/07/03, SEN/COMPACT/OP3/07/04, SEN/COMPACT/OP3/07/05, SEN/COMPACT/OP3/07/06, SEN/COMPACT/OP3/07/07,

#### OP4 Yr. 1 project:

SEN/SGP/OP4/CORE/08/12)

SEN/COMPACT/OP3/07/08



# Outcomes and impacts

#### **BIODIVERSITY**

- ➤ **Outcome 1** Community protected area governance approaches integrated and implemented in the COMPACT Senegal/ MauritaniaTransboundaryBiosphere Reserve
- > The SGP and COMPACT main results:
- Landscape approach
- Functions for hosting bird species are restored
   ;
- resources of the park are preserved (fodder crops)
- · Abuse of firewood is slowed down;
- Fishery resources in the park are preserved;
- The capacity of populations for the sustainable management of natural resources are strengthened;
- Income for populations are improved.
- Landscapes, ecosystems and species are preserved
- The community approach for protected areas is integrated and implemented by the authorities of Djoudj National Birds Park



Visit of COMPACT fieds by CBO members, CL and Park authorities.



COMPACT participatoring planification meeting (LB, CBO, Park managers

# Geographic focus of National Saloum Delta Park

#### **Biosphere Reserve, Wetland:**

#### **List of projects:**

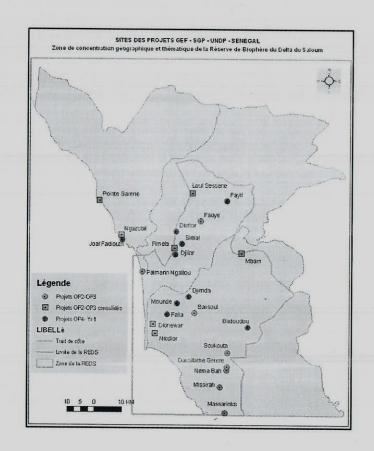
#### •Before OP4

SEN/01/07, SEN/02/01, SEN/04/05, SEN/04/06, SEN/04/15, SEN/04/16,

SEN/OP3/1 / 05/10, SEN/OP3/1 / 05/11, SEN/OP3/1/05/12, SEN/OP3/2/06/06, SEN/OP3/2/06/07, SEN/OP3/2 / 06/08,

#### •OP4 Yr. 1 Projects:

SEN/SGP/OP4/CORE/o7/o1, SEN/SGP/OP4/CORE/o7/o2, SEN/SGP/OP4/CORE/o7/o3, SEN/SGP/OP4/CORE/o7/o4, SEN/SGP/OP4/CORE/o7/o5, SEN/SGP/OP4/CORE/o7/o6, SEN/SGP/OP4/CORE/o7/o7, SEN/SGP/OP4/CORE/o7/o8, SEN/SGP/OP4/CORE/o7/o9



# Outcomes and impacts

#### **BIODIVERSITY**

➤ Outcome 2 Sustainable use of Biodiversity and innovative approaches reflected in all projects approved in the biodiversity focal area

#### >Results:

- $\checkmark 1~000~000$  propagules planted (30% of the OP4 objectives).
- ✓decrease of area to be restored and at the same time emphasize the sustainable use of mangrove resources through:
- •The capacity building of 24 420 beneficiaries in the field of oyster (making of 880 garlands to prevent

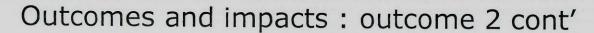
the cutting of mangrove roots )

- 120 ha of salted land recovery and 575 tons of rice to be produced
- application of formalized participatory codes of good practices (biological pause);
- the establishment of a thematic SGP projects network (15 projects) involved in the restoration of mangrove.



Women of Saloum Delta Biospher Reserve making garlands to prevent the cutting of mangrove roots





#### > Impacts:

Due to the fact that OP4 projects will reinforce those of OP2 and OP3 in the same area of geographical focus , 3 impacts can be assessed :

- The communitary and participatory sustainable management of the Biosphere Reserve is improved.
  Indicator: enhancing the capacity of local communities in sustainable and participatory management of natural resources through the implementation of a participatory codes of good practices;
- Biodiversity is best preserved and protected at the Biosphere Reserve
- Increasing the size and quality of marine and coastal ecosystems
   Indicators: (related to the reforestation of mangrove and implementation of codes good practices):
  - Reconstitution of the conditions of biotope, restoration of spawning areas, revival of production functions of the mangrove ecosystem through the reappearance of species that had disappeared (*Iphigenia sp*) and abundance of species that were rare (*Carpinella aurita*, *Epinephelus aenus...*)
  - Reconstitution of the food chain: phytoplankton (abundant due to biological pause) that feeds *Iphigenia sp* that feeds *Murex* and other molluscs

# Geographic focus: Thies plateau

List of CC projects:

Before OP4:

SEN/04/06

OP4 Yr1 project:

SEN/SGP/OP4/CORE/07/11

List of LD projects:

Before OP4:

SEN/05/08;

SEN/OP3/1/05/13;

SEN/OP3/1/05/14;

SEN/OP3/1/05/15;

SEN/OP3/2 / 06/02;

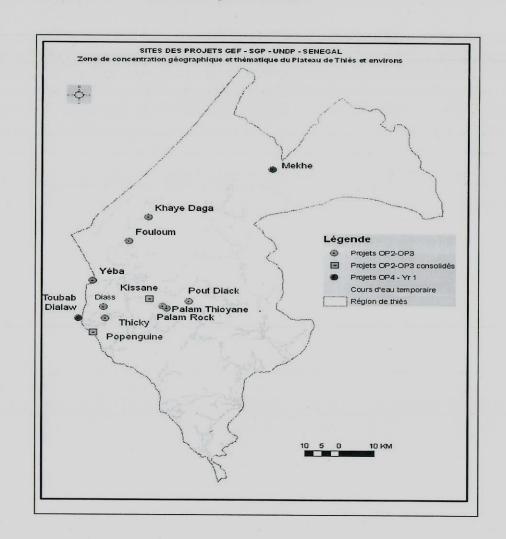
SEN/OP3/2/06/03;

SEN/OP3/2/06/04;

SEN/OP3/2/06/05

2) OP4 Project:

SEN/SGP/OP4/CORE/07/10



# Outcomes and impacts

#### **CLIMATE CHANGE**

**Outcome 3** Sustainable frameworks in place for implementing local climate change activities that are linked to market mechanismes, policy interventions or national developpment initiatives

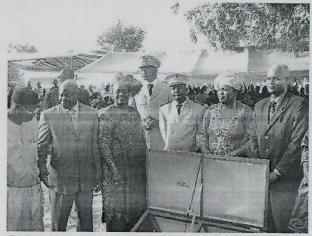
Results relating to savings through the use of solar cookers:

Reduction in LPG butane: 31.5% Reduction in firewood: 62.1% Reduction in charcoal: 52.8%

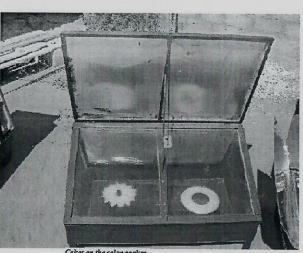
Reduction in CO2 emissions: 47.9%

#### **Impacts**

- Senegalese populations are widely aware of adverse affects of deforestation and on the benefits of solar cooker (currently a strong demand for solar cooker are received by SGP)
- A framework for upscaling and mainstreaming at the government policy is being finalized.



The launching ceremony of solar cooker project by the Minister of Scientific Research, Biofuels and Renewable Energies (2nd on the left)



Cakes on the solar cook

# Outcomes and impacts: Land Degradation

➤ Outcome 6: Experiences and models on community sustainable land management in the « Thies Plateau and around » geographical zone are consolidated

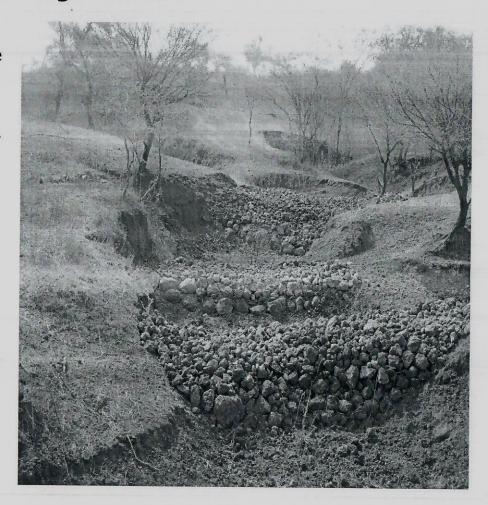
#### > Results:

- the establishment of a Community Nature Reserves with a management plan and a charter of local natural resource management,
- exploitation of 40 demonstration plots to fight against water erosion ,
- capacity building for 2 236 beneficiaries

#### **Impacts**

Because of the upscaling of OP3 projects (8 projects) in the same area of geographic focus, from the outcomes of a OP2 project (SEN/03/04), there is already indicators of impacts in the field:

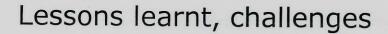
- <u>Water</u>: reappearance of water springs; rising water levels in villages wells villagers (from 100 m to less than 50 m deep)
- vegetation cover: increased
- <u>land use</u>: resumption of cultivation in fields that were abandoned because of water erosion





## Lessons learnt, challenges

- > The option to increase results of best practices in the same area of geographic focus in all operational phases combined, allowed to have global impacts, as shown by the 18 projects for restoration of mangrove in Saloum Delta , 09 projects in the 'Plateau of Thies ", and 21 projects for biodiversity conservation ( SGP and COMPACT ) in the National Djoudj Birds Park ...
- ➤ Women play an important role in the management of natural resources as shown by the mangrove restoration projects and the nomination of the 'Fédération Régionale des Groupements de Promotion Féminines de Ziguinchor 'among the 25 Equator Prize winers (oct. 2008)
- >For projects covering very large areas (Community Natural Reserves ) it is more appropriate to target beneficiaries structures with several villages: (Inter Village Committees Development)
- >The programme approach arising from the implementation by the SGP of other programs (COMPACT, CWI) was used to have a synergy between projects of these various programmes and reduction of administrative costs
- ➤The networking of SGP projects (there is a network in each geographical area of concentration including a thematic network of 15 projects to restore mangrove) allows the sharing of experiences and supervision of new projects by the former (tutorial system that allows capacity building and exchanges)



#### **Country programme's priorities**

- Establish and implement a strategy of involvement of SGP project networks as focal points of the SGP in areas of geographic concentration and as actors in mobilizing resources and in the RUM
- Mobilize complementary resources
- Document and disseminate best practices
- Strengthen the capacities of the members of NSC and networks of SGP projects in the field of global impacts
- Organize participatory exchange on :
   >alternatives in implementing the SGP and
   > on graduation

" Parandorman and of territoria

JOHNSELWING COS.

The metwerking co.

releding a themate...

Commission of the commission o

# **MERCI**

# Programme de Microfinancements du FEM