



Centre de Suivi Ecologique

Pour la gestion des ressources naturelles



ADAPTATION FUND



kemitraan
partnership



Country Exchange Workshop

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Sharing lessons learned and challenges in implementing AF-funded projects

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Project 1: "Adaptation to coastal erosion in vulnerable areas"



Breakwater of Saly Portudal (Senegal))



the sanding up of the beach. Breakwaters represent a technique that traps water and forces it to deposit the sand they carry.

Direct impact on employment
Direct impact on the economy
Direct impact on social heritage

Long term maintenance
Individual action for coastal erosion
control
Monitoring of downstream impacts



Frontal dam of Rufisque, Thiawlène (Senegal)

Project 2: "Reducing vulnerability and building resilience of coastal communities in the Saloum islands (Dionewar)"

- Co-design in complex social environment (ethnicity, origins and aspirations)
- Construction materials (remoteness and accessibility)
- Technical capacities of companies on new techniques
- Soft solution vs engineering (Ecological park)
- Local vs imported options



Operational challenges and ways in which they were addressed

- Working on a island
- Adapted materials and alternative options
- Sources of water under severe climate change
- Issue of land tenure
- Benefits sharing
- High scaling up potential
- Continous climate change impacts as we work



Lessons Learned and best Practices

- A strong consensus within the community to support a local climate change adaptation initiative
- A community traditionally mobilized around endogenous local development initiatives
- A multi-stakeholder institutional set-up based on a distribution of roles according to the distinctive skills of each player, favoring the effectiveness of interventions, their complementarity, co-learning and the post-project sustainability of acquired knowledge



Thanks

