

Inception and Strategy Meeting ECOWAS Climate Change Mitigation program ECCMP

Date: 7th to 9th of July 2015

Venue: ECREEE Secretariat, Praia, Cabo Verde



Austrian
Development Cooperation



United Nations
Framework Convention on
Climate Change



Climate change policies and activities at Country level.

Case study of Senegal

*(Policies, institutional framework, activities current support and
experience of implementation)*

CONTEXT

- **SENEGAL:**
 - **WEST AFRICAN COUNTRY**
 - **AMONG LDCs**
 - **UNFCCC INVOLVEMENT**
 - **Convention** (signed in 1992 and ratified in 1994)
 - **Kyoto protocol** (signed in 2001 and ratified in 2005)



INSTITUTIONAL FRAMEWORK

- **Ministry of Environment and Sustainable Development (CC focal point)**
- **National Climate Change Committee (COMNACC) since 2003**

A Consultative Body Under the MESD, in charge of coordination, consultation, information sharing, management and monitoring of all implementing activities relative to the UNFCCC Convention and its legal instruments. In this committee are represented all Climate Focal points (IPCCC, UNFCCC) and stakeholders, at a national and local level. 6 Thematic Groups exist. (Adaptation, Mitigation, Tech Trans, Finance &MM, Com & Capacity Building and ADP.

INSTITUTIONAL FRAMEWORK (cont.)

- CDM DNA
- National Implementing Entity for Adaptation Fund and GCF (CSE)
- National designated entity for CTCN (CERER)
- National designated Authority for GCF
- National Climate Fund (under creation)

POLICIES, PROGRAMS and ACTIVITIES

- National implementation Strategy of the UN Convention
- National Sustainable Development Strategy
- National communication(1st, 2nd and 3rd –ongoing-)
- National Adaptation Action Plan (NAPA)
- NAP (on-going)
- Technology Needs Assessment (TNA For Mitigation an Adaptation, Completed in 2013)
- >> Sector and tech. identification and prioritization, barrier analysis and TAP, Projects

POLICIES, PROGRAMS and ACTIVITIES (Cont.)

- Low Carbon Development Strategy (LCDS, on-going)
- Nationally Appropriate Mitigation Actions (3 NAMAs based on TNA, on-going)
- CDM PoAs and Projects (registered and under development)
- ADAPTATION PROJECTS funded by Adaptation Fund (Coastal zone Erosion)
- TERRITORY CLIMATE CHANGE PLANS (Dakar, Fatick, Ferlo)
- 3 Technical assistance requests for Technology Transfer projects send to CTCN

...and, in perspective to Paris agreement, the SENEGAL INDC ELABORATION PROCESS

- Based on all above mentioned Policies, documents and projects,
- and The Senegal national development plan called “PLAN SENEGAL EMERGENT”
- Technically coordinated by COMNACC
- Supported by Technical and Financial Partners

POLICIES, PROGRAMS and ACTIVITIES (Cont.)

To ensure High Level Political involvement, and strengthen the technical process coordinated by the COMNACC, a special Institutional arrangement in place:

- ' ➤ an Official decision from the Prime Minister : organization and missions of:
 - ' ➤ Steering committee: (MESD, PR, PM, MFA)
 - ' ➤ Technical committee (COMNACC)
- ' ➤ International consultants
- ' ➤ Local consultants
- ' ➤ Technical support from national expert teams (selected sectors)
- ' ➤ Awareness campaigns
- ' ➤ Stakeholders validation workshops
- ' ➤ Linkage with SDO
- ' ➤ Decision makers appropriation
- ' ➤ High level endorsement

POLICIES, PROGRAMS and ACTIVITIES (Cont.)

....THE INDC PREPARATION PROCESS

- ' ➤ **HIGH LEVEL ENGAGEMENT** (Workshop chaired by PM on July 2nd)
- ' ➤ **STAKEHOLDERS AWARENESS** (several consultations ongoing)
- ' ➤ **TECHNICAL PREPARATION** (additional studies undertaken)
 - ' ➤ **STAKEHOLDERS INVOLVEMENT** (inclusive validation process at local, technical and political level in parallel with the SDO process)
- ' ➤ **DECISION MAKERS APPROPRIATION**
(validation of options and scenarios with the PR during the National SD Conf,)
- ' ➤ **EXPECTED OUTCOMES** (INDC with Adaptation and Mitigation Components)
- ' ➤ **SUBMISSION to UNFCCC by September**
 - ' ➤ **Review and additional elements after PARIS**

POLICIES, PROGRAMS and ACTIVITIES (Cont.)

....AVAILABLE TECHNICAL & FINANCIAL SUPPORTS

- ' **► GIZ:**
 - Technical support on mitigation: options analysis and GHG evaluation
- ' **► AFD:**
 - Technical support: economic analysis and political dialogue
- ' **► EU:**
 - Financial and Technical support for awareness raising and national public consultation under SDO setting process
- ' **► GEF: UNEP - DTU Partnership:**
 - Financial and technical support : baseline and scenarii determination
- ' **► WRI:**
 - Upfront information based on international benchmarking

POLICIES, PROGRAMS and ACTIVITIES (Cont.)

SENEGAL INDC CONTENT: METHODOLOGICAL APPROACH FOR SECTOR PRIORITIZATION (MITIGATION COMPONENT)

- **SECTOR's contribution in the current GHG emissions:** (based on NCs, BURs)
- **Analysis of projection of emissions** (based on existing plans, programs and projects)
- **PSE, National and sectorial policies, programs and Projects**
 - **Identification and Analysis of activities with high GHG emissions mitigation potential**
 - ' ➤ **From TNA, select Priority mitigation projects or programs**
 - based on **Potential of scaling up programs, projects and activities**
 - **and Multicriteria analysis with experts and stakeholders**

POLICIES, PROGRAMS and ACTIVITIES (Cont.)

SENEGAL INDC CONTENT: POTENTIAL MITIGATION SECTORS

- GHG Emissions: 2nd National Communication (and ongoing 3rd NC and BUR)
 - Energy sector (energy generation and consumption)
 - Agriculture (enteric fermentation and Rice cultivation)
 - LULUCF (reforestation, management)
 - Waste (solid waste disposal sites)
 - Industrial processes

SENEGAL INDC CONTENT: ADAPTATION COMPONENT

- Projects from National Adaptation Action Plan (NAPA):
 - Coastal erosion
 - Agriculture
 - Water resources
- Specific studies on “PSE”
- Inputs from ongoing NAP process



POLICIES, PROGRAMS and ACTIVITIES (Cont.)

SENEGAL INDC CONTENT: ECONOMIC AND SOCIAL ANALYSIS

- ' ➤ Cost of projects and programmes
- ' ➤ Marginal abatement cost
- ' ➤ Economic impact
- ' ➤ Social acceptance

SENEGAL INDC CONTENT: MEANS OF IMPLEMENTATION

- ' ➤ Financial needs: Evaluation for each selected program, project and activity
- ' ➤ Funding sources :
 1. National Budget
 2. National Climate Fund
 - International Cooperation
 - Foreign Investment
 - Local and International Private Sector
 - GCF, CTCN
 - local Government



THANK YOU FOR YOUR ATTENTION

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