

Strategic Environmental and Social Assessment for Ghana

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SESA IMPLEMENTATION STEPS

Objective:

Undertake social and environmental due diligence so that design of national REDD+ strategy is sustainable, inclusive and equitable.

Steps: Strategic Environment and Social Assessment

- Refine SESA ToRs included in R-PP for approval by REDD SC taking into consideration activities to be funded by FCPF
- Compose a National Working Group on SESA for approval by REDD SC
- Begin analytical work based on REDD+ strategy options identified in the R-PP
- Undertake consultations on identification and mitigation of key risks and impacts of candidate REDD+ strategies
- Draft Environmental and Social Management Framework (ESMF) ToRs and ESMF itself to manage and mitigate those impacts and risks.

Direct Drivers of Deforestation & Forest Degradation

- **Timber harvesting – industrial logging and illegal chain sawing operations**
 - Experience shows unsustainable natural resource management can have negative effects on the economy in terms of environmental damage, reduced productivity and erosion of national assets base.
- **Agricultural expansion: land conversion for other crops , slash and burn agricultural practices and pastoralism**
 - Social risks and opportunities associated with the switch from non-mechanised to mechanised farming to address the problem of limited technology development in farming systems and continued reliance on cyclical “slash and burn”.
- **Firewood and charcoal production for energy**
 - Relates strongly to local livelihoods. Over 80% of their energy needs met from biomass sources.
- **Wildfires**
 - Use of fire in livestock management is also of concern.
- **Mining (large scale & artisanal or “galamsey”)**
 - Mining (industrial and artisanal/small scale) is a concern in some areas
 - SEA- 6 environmental and social audits indicate health and social

Indirect Drivers of Deforestation & Forest Degradation

- **Demographic factors:**
 - population growth and urban expansion
- **Institutional and Policy issues:**
 - governance weaknesses (property and tenurial rights),
 - market failures (pricing of goods and services & market distortions),
 - extra-sectoral policy influences relating to agricultural and mining policies.
- **Economic and Trade factors:**
 - patterns of local, regional and international demand for Ghana's timber and other products particularly cocoa and minerals.

Terms of Reference - SESA (to guide the SESA National WG)

- **Identify likely social and environmental impacts (negative and positive)**
 - Associated with the key drivers of REDD plus
 - Of candidate REDD+ strategies in local communities with special consideration to livelihoods, rights, cultural heritage, gender, vulnerable groups, governance, capacity building and biodiversity
- **Conduct further stakeholder analysis to enable targeted consultations with stakeholders for understanding of REDD+ impacts and how to address them.**
- **Align stakeholder consultations on SESA**
 - With NREG, NLBI, VPA consultations given that some drivers of deforestation are covered under these programs
 - Need to integrate with overall consultations of the R-PP
- **Address the priority issues of social and environmental concerns raised by the affected stakeholder groups through process of consultation**

Terms of Reference - SESA

(to guide the SESA National WG) contn.

- Assess the potential additional benefits of REDD+ (especially biodiversity conservation and livelihoods)
- Carry out economic and social valuation studies of loss of biodiversity, degradation of water bodies, and decline in agricultural productivity associated with deforestation
- Conduct political economy analysis to ensure political commitment and support for REDD+ implementation.
- Use inputs from analysis above to refine national REDD+ strategy to avoid or mitigate social and environmental impacts and encourage positive ones.

Integrating Social and Environmental considerations into Proposed REDD Strategy Options

Improve the quality of multi-stakeholder policy and decision making

Clarify rights regime:

policy revision to clarify tree rights, carbon rights, land rights and benefit sharing schemes

Improve regulation of mining activities to reduce forest degradation:

support current initiatives under NREG to better regulate mining to address social & environmental impacts of mining in forest reserves

Integrating Social and Environmental considerations into Proposed REDD Strategy options

Improved FLEGT (e.g. FLEGT/VPA, NLBI etc.)

Address unsustainable timber:

by supporting sustainable supply of timber to meet export and domestic/regional timber demand

Mitigate effects of agricultural expansion (particularly cocoa in the HFZ):

promote REDD+ friendly cocoa production (e.g. promote shade tolerant cocoa production in Ghana to reduce high carbon footprint of sun loving variety.

Integrating Social and Environmental considerations into Proposed REDD Strategy options

- **Improve sustainability of fuelwood use**
- **Address local market supply**
- **Address local market demand**
- **Improve the quality of fire-affected forests and rangelands**
- **Strengthen local decentralised management of natural resources**
- **Expansion of agroforestry, tree crops, biofuels and agro-industries**
- **Implement actions to address acts of God (wind and natural fire events, floods, pests and diseases)**

ESMF ToR (Contn)

- ESMF will be a living document with relevant frameworks, to be updated regularly
- Analytical and diagnostic work conducted in other components of R-PP (particularly 2a, 2b, 2c) will feed into the SESA

SESA IMPLEMENTATION PROCESS

- Develop Generic ESMF (Initiate August 2010)
 - A system to **screen, assess, mitigate** potential environmental and social risks and impacts of the REDD strategy options considering:
 - (i) Ghana's legal framework and environmental and social regulations
 - (ii) Applicable World Bank and National safeguard policies, and
 - (iii) Best International Practice
 - Disclose ESMF to stakeholder, invite feedback and revise
 - Define institutional arrangements for implementing ESMF based on existing institutions for environmental and social risk management.

SESA IMPLEMENTATION PROCESS

- Strategic Assessment of social and environmental considerations (undertaken as part of Readiness preparation), amongst others, the following: (**July-2010- Jan 2011**)
 - Land Tenure, Carbon Rights issues
 - Carry out economic valuation studies of loss of biodiversity
 - Carry out case studies of local communities affected by deforestation
 - Conduct political economy analysis based on the stakeholder analysis
- Complement stakeholder analysis and stakeholder engagement consultations to be carried out during R-PP preparation
- Gap analysis (Institutional, policy & legal, socio-economic etc.) (**August 2010 to Jan 2010**)
- Refine REDD strategy options and update ESMF as the inputs become available
- Assess social and environmental impacts of finalized strategies and prepare final/advanced Draft ESMF to serve as basis for screening, managing and mitigating risks in REDD projects

BE PART OF THE
SOLUTION TO
SALVAGE THE
WARMING EARTH
THROUGH REDD+



THANK YOU!!!