

### **Republic of Liberia**

Capacity Building for Liberia's REDD Readiness

UNFCCC COP-14: Dec. 5, 2008 Benjamin S. Karmorh, Jr Environmental Protection Agency Liberia



## **Presentation Outline**

- Liberia Background
- Current REDD Capacity and Needs
- Take-away Messages



# **Liberia REDD Objectives** • To contribute to the mitigation of climate change, conserve biodiversity, and build **local livelihoods through REDD** To raise sufficient funds to build national **REDD** accounting, field capacity and

effective implementation



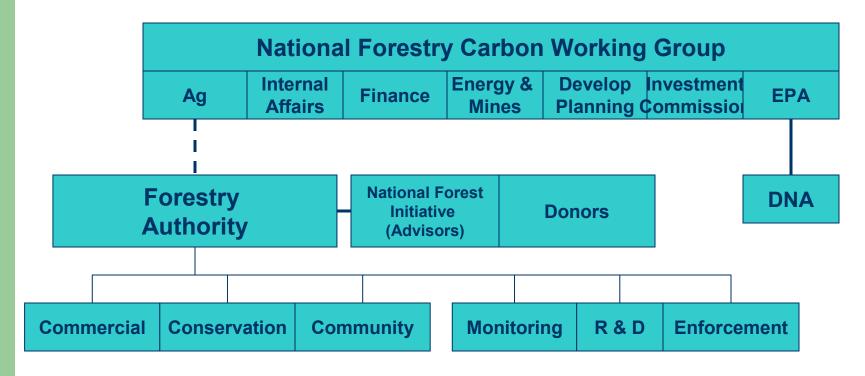
# **Liberia's National Context**



- Population: 3.2 million
- Gross National Income: US\$140 per capita
- Forest area: 45%
- Illiteracy rate 85%
- Agricultural workforce 85%
- Passed Poverty Reduction Strategy for 2009-2011



### **Government Organization**



EPA Goal: To Provide leadership in spearheading emission trading in an environmental field of business in Liberia



# Liberia's REDD Capacity Status

- Rapidly rebuilding capacity and forest governance after the civil conflict
- Need to build both national and field capacity quickly and in parallel
  - Across all government agencies
  - Growing civil society capacity
  - With international support of partners



### **Liberia's Technical Capacity**

- Completed national forest change updates to 2006
- Established national monitoring plot network

#### • Technical capacity needs:

- Full forest inventory
- Projected modelling of future emissions
- Deforestation driver and actor analysis
- Monitoring and evaluation procedures
- South-south exchanges on remote sensing
- Address degradation needs



# **Liberia's Institutional Capacity**

- Created Liberia Forest Initiative (LFI) with a diverse consortium
- Implementing FDA and EPA strengthening
- Develop full functional Designated National Authority within the EPA
- Build economic analyses of alternatives to enable crossministerial consensus on REDD
- Dramatically increase field capacity of government and civil society for demonstration activities
- Coordinate with land tenure clarification processes
- Reduce low-production shifting cultivation by promoting integrated agriculture
- Implement chain of custody & sustainable forest management



# Liberia's Stakeholder Engagement

- Completed stakeholder process for Forestry Reform Law of 2006
- Develop climate change public awareness and training particularly for demonstration activities and equitable benefits sharing
- Increase local community understanding
- Test and implement community-based forestry plans



# **Take Home Messages**

- Liberia holds great potential for national level REDD implementation assuming that:
  - REDD negotiations clarify steps forward
  - Adequate funding for capacity is provided
  - Potential for 'early action' incentives are realized
- Liberia has made significant progress preparing for REDD through forest policy and governance reforms
- Demonstration initiatives need to be designed to directly address threats to deforestation and ensure that benefits are equitably shared with local communities



### **Thank You!**



#### Benjamin Karmorh, EPA Email: benkarmorh@yahoo.com