Agricultural Disaster Risk Management: Contribution of the CDEMA Model to the Regional Strategy for ADRM

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Presentation Outline

- Strategic Mechanism for Agricultural Disaster Risk Management
- Governance Mechanisms
- Mechanisms – Operational Level
Strategic Mechanism

- CDM is the management of hazards through all phases of the disaster management cycle by public and private sectors, all segments of civil society and the general population.

- CDM involves risk reduction & management and integration of vulnerability assessment into the development planning process.

- Regional vehicle for implementation of the Sendai Framework.
REGIONAL GOAL
Safer, more resilient and sustainable CDEMA Participating States through Comprehensive Disaster Management

CDM PRIORITY AREAS

1. **Priority Area 1 (PA 1)**
   Strengthened institutional arrangements for CDM

2. **Priority Area 2 (PA 2)**
   Increased and sustained knowledge management and learning for CDM

3. **Priority Area 3 (PA 3)**
   Improved integration of CDM at sectoral levels

4. **Priority Area 4 (PA 4)**
   Strengthened and sustained community resilience

REGIONAL OUTCOMES

**Regional Outcome 1.1 (RO1.1)**
National Disaster Organizations and CDEMA CU are strengthened for effective support of the implementation, monitoring and evaluation of CDM in Participating States

**Regional Outcome 1.2 (RO1.2)**
CDM is integrated into policies, strategies and legislation by Participating States

**Regional Outcome 1.3 (RO1.3)**
Development Partners’ programming aligned to CDM programming and priorities

**Regional Outcome 1.4 (RO1.4)**
Strengthened coordination for preparedness, response and recovery at the national and regional levels

**Regional Outcome 1.5 (RO1.5)**
CDM programming is adequately resourced

**Regional Outcome 2.1 (RO2.1)**
Regional Disaster Risk Management Network for informed decision-making at all levels improved

**Regional Outcome 2.2 (RO2.2)**
Integrated systems for fact-based policy and decision making established

**Regional Outcome 2.3 (RO2.3)**
Incorporation of community and sectoral based knowledge into risk assessment improved

**Regional Outcome 2.4 (RO2.4)**
Educational and training materials for CDM standardized, improved and applied in the region

**Regional Outcome 3.1 (RO3.1)**
Strategic Disaster Risk Management programming for priority sectors improved

**Regional Outcome 3.2 (RO3.2)**
Hazard information integrated into development planning and work programming for priority sectors

**Regional Outcome 3.3 (RO3.3)**
Incentive programmes developed and applied for the promotion of the risk reduction/CCA in infrastructure investment in priority sectors

**Regional Outcome 4.1 (RO4.1)**
Standards for safe communities developed, agreed and applied

**Regional Outcome 4.2 (RO4.2)**
Community-based Disaster Management capacity built/ strengthened for vulnerable groups

**Regional Outcome 4.3 (RO4.3)**
Community Early Warning Systems, integrated, improved and expanded

**Regional Outcome 4.4 (RO4.4)**
Community Livelihoods safeguarded and strengthened through effective risk management

CROSS-CUTTING THEMES

- Gender
- Climate Change
- Information & Communications Technology
- Environmental Sustainability
Governance Mechanisms

- 2002: JAGDEO Initiative
- 2007: CDM Coordination and Harmonization Council
- 2004: CAFAN: Caribbean Farmers Network Established
- 2008: FAO support, disaster sub-committees established in the Ministry of Agriculture of some countries (e.g. Jamaica)
- 2013-2014: Thematic Group on Environment, DRM and Climate Change (merge of Land and Water and Disaster Risk Management, CC TMACs)
CDM governance structure

- CDM Coordination & Harmonization Council
  - CDM Monitoring, Evaluation & Reporting Committee
    - Gender Working Group
      - Agriculture
      - Civil Society
      - Education
      - Health
      - Finance & Economic Development
      - Physical & Environmental Planning
      - Tourism
Operational Mechanisms

- Baseline – where are we now?
  - Standardized Audit Instrument to Measure the Integration of DRM and CCA in the Agricultural Sector

- Agreed results – where do we want to be?

- How do we get there?
  - Sectoral Action Plan
  - Tools eg. ADRM Plans; drought management annexes; CCRIF Livelihood protection products

- Measurement of Progress
  - CDM Monitor; indicators and targets
Success Factors

- Stakeholder organization and strong voice - CAFAN
- Political Leadership
- Institutional leadership - driven by mandate
- Programme developed based on needs
- Programme based approach *not project*
- Sustained support and initiatives
- Agreed results
- Institutional collaboration
Mainstreaming of DRM and CCA in Agriculture through CDM is a shared outcome.

Seeking to deepen partnerships – exploiting niche areas.

Shared accountability, shared monitoring and shared reporting.

ADRM agenda – reflects all agriculture sectors.