

# Role of CDERA and the potential benefits/synergies of/with the Caribbean Drought and Precipitation Monitoring Network

Liz Riley, Deputy Coordinator (ag)  
Caribbean Disaster Emergency  
Response Agency (CDERA)

CARIWIN 2<sup>nd</sup> Senior Administrators  
Workshop, Barbados  
January 20, 2009



# Presentation Overview

- **CDERA**
- **CDM – Comprehensive Disaster Management**
- **Potential linkages/synergies**

# What is CDERA?

- **Caribbean Disaster Emergency Response Agency**
- **Regional inter-governmental Disaster Management Organization - Headquarters in Barbados**
- **Established in 1991 by Agreement of regional Heads of Government**
- **Sixteen (16) Participating States**





# Other Functions

- **Main function is to make “immediate and coordinated response” to disasters in Participating States.**
- **Mitigation of disaster consequences**
- **Promote establishment, enhancement and maintenance of adequate disaster response capabilities**
- **Securing, coordinating and channeling reliable information**

# **CARIWIN and Comprehensive Disaster Management (CDM)**

# COMPREHENSIVE DISASTER MANAGEMENT

- All hazards
- Integrate disaster risk reduction into planning and development
- All phases of Disaster Management Cycle
  - Prevention and Mitigation
  - Preparedness and Response
  - Recovery

# COMPREHENSIVE DISASTER MANAGEMENT

- Promotes a “culture of safety”
- Encourages strategic partner alliances
- Advocates for empowering of sector partners to (take responsibility) and lead dissemination and advocacy with their constituency
- Recognizes that strengthening disaster preparedness for better response is critical



# COMPREHENSIVE DISASTER MANAGEMENT (CDM)

## Programme Framework

### GOAL

Regional Sustainable Development enhanced through CDM

### PURPOSE

*To strengthen regional, national and community level capacity for mitigation, management, and coordinated response to natural and technological hazards, and the effects of climate change.*

#### OUTCOME 1:

Enhanced institutional support for CDM Program implementation at national and regional levels

#### OUTCOME 2:

An effective mechanism and programme for management of comprehensive disaster management knowledge has been established

#### OUTCOME 3:

Disaster Risk Management has been mainstreamed at national levels and incorporated into key sectors of national economies (including tourism, health agriculture and nutrition)

#### OUTCOME 4:

Enhanced community resilience in CDERA states/ territories to mitigate and respond to the adverse effects of climate change and disasters



OUTPUTS



OUTPUTS



OUTPUTS



OUTPUTS

# Outputs for Outcome 4

1. *Preparedness, response and mitigation capacity (technical and managerial) is enhanced among public, private and civil sector entities for local level management and response*
2. *Improved coordination and collaboration between community disaster organizations and other research/data partners for disaster management .*
3. *Communities more aware and knowledgeable on disaster management and related procedures*

# Outputs for Outcome 4

4. *Standardized holistic methodologies for hazard identification and mapping developed and applied in selected communities.*
5. *Gender-sensitive methodologies for vulnerability assessments and early warning systems developed and applied in selected communities.*
6. ***Early Warning Systems for disaster risk reduction enhanced in member states/ territories***
7. *Safer building program implemented in member states*

# Benefits

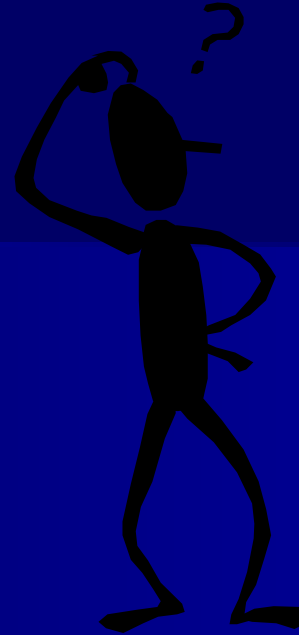
- **Strengthened national capacity for flood and drought early warning**
- **Anticipatory approach to management of hazard impacts adaptation strategies**
- **Informs response planning**
- **Data Collection strengthened**
- **Institutional:**
  - **Regional Level: Opportunity to deepen CDERA CIMH collaboration**
  - **National Level: Strengthened inter-agency collaboration**

# Opportunities for Synergy

- **Supports the integration of Climate Change and Disaster Risk Management Agendas**
- **Potential linkages with Caribbean Disaster Management Project Phase 2**
  - Community Based Flood Hazard Mitigation Project
  - CIMH an implementation partner
  - Common Countries – Grenada and Guyana
- **CDM Governance – Water Sector**

**Thank You!**

**Questions?**



**Contact Information**

**Email: [lizriley@cdera.org](mailto:lizriley@cdera.org)**

**Telephone: 246-425-0386**