Tool Development:

Safer Houses MethodologyCaribbean Climate Change Adaptation Toolkit

Reynette Royer

IFRC – Red Cross Caribbean Disaster Risk Management Resource Center (CADRIM)

Disaster Risk Reduction tools developed under the DIPECHO Action Plan for the Caribbean 2011-2012 Monday, 3 December 2012, 9:00 12:00, Hilton Rose Hall







What is the purpose of the tool? Safer Houses:

To improve the knowledge and practical competency of communities on how to reinforce wooden or concrete houses in the event of **hurricanes, earthquakes** and **floods,** through training and hands-on practical construction exercises.







• Who are the beneficiaries?

Persons living in vulnerable homes, carpenters / masons / construction instructors, Red Cross personnel







Why is the tool useful?

- Reduce the level of damages to homes
- Empower individuals disaster risk reduction
- Build capacity at individual and community level skills, competency, knowledge
- Individuals and communities can now take greater responsibility for protecting their homes

What are the opportunities?

- Increases community resilience independence
- Greater empowerment for communities









Caribbean Climate Change Adaptation: A Toolkit for Red Cross CBDM Facilitators

• What is the purpose of the tool?

CCA Toolkit:

<u>GENERAL:</u>

The main objective of the CCCA toolkit is to expand the capacity of Red Cross National societies and their roles in building community resilience to climate change, with specific targets to climate variability in the short to long term variations of climate change.

Objective 1

To build community awareness of climate change, climate related hazards and impacts from climate variables

Objective 2

To enhance the current VCA process and methodologies and strengthen the analysis of the data collected, generating more accurate and precise information from the use of GPS/GIS in community vulnerability and capacity assessment and using GIS spatial maps for early warning/early action systems

Objective 3

To increase community groups lobbying potential and development strategies through participatory Adaptation Action Plan that is climate smart



Humanitarian Ald and Civil Protection



+(

Who are the beneficiaries?

• CCA Toolkit:

Red Cross personnel, other CBDRR partners, communities where CBDRR actions are being applied and where CC impacts have been identified as a priority







• Why is the tool useful?

- Innovative
- Gorge information from community members on historical and present climate trends
- Ensures climate smart action plan
- Process risk screening devising climate smart action plans requires less time and incorporates more information
- What are the opportunities?
- Improve understanding of climate related hazards
- Increases community resilience strategy and independence
- Increased opportunities for funding
- Greater empowerment for communities
- Increased opportunity to engage partners and establish collaboration with new partners
- Training in the use of technology GIS and GPS







Thank you!



www.cadrim.caribbeanredcross.org (site launch in January 2013)



