

Perspective on harmonization around hazards and harmonization within the EWS component - Dissemination and Communication

- Presentation Outline
 - Harmonization and its benefits
 - Current Examples employed in-country
 - Ongoing Projects
 - Way Forward

Harmonization Definition

Making systems or rules similar in different countries or organizations

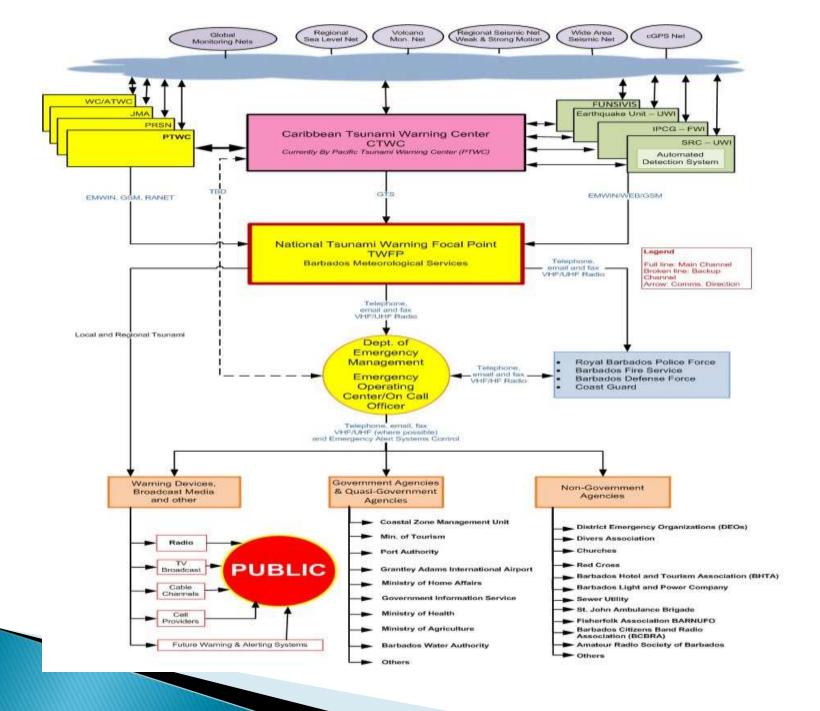
- Facilitates interoperability
- Standardize the way we do business as emergency and public safety personnel
 - Reduces complexity in the system

more credible and effective information being disseminated

- better coordination
- enhanced cooperation and communication within communities

WHAT CURRENTLY EXISTS:

- National Emergency Telecommunications Network
 - Communication protocol and standardized information identifying the minimum acceptable levels for communication and dissemination
 - Multiplicity of stakeholders: community, national agencies, regional agencies
 - Routine testing
- National Alert System
- Standardisation of warning messages
- Sychronisation of Plans and Procedures



- Technical Committee Meetings
- NETC National Emergency
 Telecommunications Committee
- TSCCH Technical Standing Committee on Coastal Hazards
- PIESC Public Information and Education Standing Committee

Priority Areas of Focus

- ▶ 1. Warning Communication and Dissemination
 - Policy Recommendations
 - Creation and refinement of standards
 - Establishment of strategies to sustain and improve existing systems
 - Testing and validation of SOPs eg National, interagency/intra-agency, community exercises; routine testing,

Priority Areas of Focus cont'd

- ▶ 1. Warning Communication and Dissemination
 - Continued Stakeholder Advocacy :emergency response personnel, private sector, service providers, community
 - Continued capacity building of stakeholders and agencies eg through training, procurement of equipment.
 - Hazard Awareness Programme ongoing, explaining to public the systems we have in place

ONGOING PROJECTS:

- Improving National Communications Network and Multi-Hazard Early Warning System (MHEWS)
- Major project aims :
 - improve communication and dissemination network
 - Enhancement of alerting and information dissemination protocols
 - enhanced national capacities for public warning
- Major proposed Project outcomes :
 - Upgrade existing modes and incorporation of new modes for message dissemination
 - enhanced response for multi-hazards

- The Community Based Early Warning System in Barbados Project (Holetown)
- Major project aims :
 - improve awareness to natural hazards through enhanced public education and awareness
 - reduce vulnerability to natural hazards through alerting protocols including multiple warning
 - enhanced national capacities for public warning
- Major proposed Project outcomes :
 - the installation of a redundant EWS based in Holetown
 - enhanced community awareness of and preparedness for multihazards

- Strengthening Resilience and Coping Capacities in the Caribbean through Integrated Early Warning Systems (DIPECHO) Project
- Martins Bay, St. John & Shermans, St. Lucy
- Major project aims :
 - Improved risk identification and multi-hazard early warning systems
 - Strengthened community resilience
- Major proposed Project outcomes :
 - Regional harmonisation and knowledge sharing for EWS
 - Knowledge of risk and vulnerability enhanced in communities to improve preparedness and response Framework for CAP-compliant all-hazard early warning systems integrated at national and community levels
 - Framework for CAP-compliant all-hazard early warning systems integrated at national and community levels

Way Forward

- Continued engagement and sensitisation of stakeholders and public
- Training for personnel who are part of the communication and dissemination process
- Refinement of SOPs
- Expansion of Mass Alerting System
- Improvement of MHEWS –Use of CAP
- Development of guidance documentation eg Media Guide
- Establish strategies for the development and implementation of methods and technologies to strengthen the media and dissemination of early warnings
- Compliance incentives
- Continued participation in national and international initiatives

The End Thank you

Questions and Comments