THE PUERTO RICO COMPONENT OF THE NTHMP (NATIONAL TSUNAMI HAZARD AND MITIGATION PROGRAM)

Summer NTHMP Meeting
July 12-16, 2015
San Diego, CA

¹Dr. Victor Huérfano
¹Prof. Aurelio Mercado
¹Dr. Jose Martinez Cruzado
¹Dr. Alberto Lopez
¹Dr. Saylisse Davila
¹Dr. Victor Rivera
ºIng. Carlos Rodriguez
²Sra. Christa von Hillebrandt
²Sr. Ernesto Morales
¹Sra. Carolina Hincapié
¹Sra. Wildaomaris Gonzales
³Sr. Wildredo Ramos
¹Sr. Roy Ruiz

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San Juan Forecasting Office
Caribbean Tsunami Warning Program

³ PUERTO RICO EMERGENCY MANAGEMENT AGENCY– PREMA

º GLOBAL MATRIX ENGINEERING
TsunamiReady Communities in Puerto Rico
July, 2015

Coastal Communities: 44
TsunamiReady: 44 (100%)
(14 under renewal)
Future TsunamiReady Communities in Puerto Rico

Tsunami Evacuation Map
Bayamón

NON-COASTAL COMMUNITIES
• 45 Evacuation maps:
  ✓ GIS Base
  ✓ Available online
  ✓ Follow mapping standard guidelines
Education and Outreach:

*TsunamiReady Workshops for Tsunami Focal Point Operators (July 9-12, 2015)*

Number of workshops: 4

NORTH (36 participants)

WEST (41 participants)

SOUTH (48 participants)

EAST (26 participants)

“Tsunami Warning Center”

“Tsunami Focal Point”

“Local Emergency Management Office”

“First Response Agencies”

“Community”
TsunamiReady Workshops for Tsunami Focal Point Operators (July 9-12, 2015)

- TsunamiReady® Program
- Tsunami Warning Centers products
- Information flow
- EMWIN: (45)
- NOAA Radios: (600)
- Computer Aided Dispatch (CAD) (81)
- Local EAS
- Inter-Operability System
- RSS terminals (50)
- Call Tree
- Sirens protocol
- Social media

- Sirens: 95 systems
- 3,351 Tsunami signs
Educational Material for Schools K-12:

- Number of workshops: 9
- Teachers reached: 275
- Number of manuals distributed: 50,200 (50,000 PREMA)
- Island wide Press Conference: 3
PR Tsunami Media ToolKit: http://www.prsn.uprm.edu/mediakit

Tsunami media kit Online

Workshop for Media: August 2015