**Annual NTHMP MES Meeting Minutes**

**February 2, 2011**

**Portland, OR**

**Attendees:**

Jenifer Rhoades, Co-Chair NOAA/NWS/OCWWS

John Schelling, Co-Chair Washington State EMD

Brian Yanagi NOAA/NWS/ITIC

Laura Kong NOAA/NWS/ITIC

Mark Willis NOAA/NWS/ERH

Chris Maier NOAA/NWS/OCWWS

Jeff Lorens NOAA/NWS/WRH

John Goeke American Samoa Department of Homeland Security

Erv Petty State of Alaska

Mark Roberts State of Alaska

Jim Goltz State of California, Office of Emergency Services

Chris Walsh State of Georgia Emergency Management Agency

Kevin Richards State of Hawaii

Rainer Dombrowsky Maryland Emergency Management Agency

Althea Rizzo State of Oregon

Charles Williams State of Alabama

Ryan Ike FEMA Region X

Raymond Lanaburg FEMA Region IX

Nate Wood USGS

Edeine Camacho Guam HS/OCD

Elizabeth Barton Maine EMA

Joaquin Omar CNMI EMO

Juan T. Camacho CNMI/EMO

Ted Fisch New York State OEM

Carven Scott NOAA/NWS/ARH

Scott Thurston NGDC (ERT)

Loren Pahlke NGDC (ERT)

Walter Diaz UPRM/PRSN

Wildeomaris Gonzalez Ruiz UPRM/PRSN

Jessie Huart NOAA Pacific Services Center

Adam Stein NOAA Pacific Services Center

Rocky Lopes NOAA/NWS/OCWWS

Chris Gregg East Tennessee State University

Tyree Wilde NOA/NWS/WRH/Portland WFO

Kelli K ryzanowski British Columbia PEP

Georges Parkes Environment Canada

**Welcome and Introductions**

Jen Rhoades welcomed the meeting attendees and initiated the meeting

*Note: Briefings from this meeting are located at http://nthmp.tsunami.gov/Minutes/mesminutes/2011annualmeeting.html*

**TsuInfo Review**

Jen Rhoades provided a status update on the improvement efforts regarding the NTHMP’s TsuInfo newsletter. The task to improve TsuInfo is now completed.

**National Education Plan**

Rocky Lopes (MES contractor) is leading the NTHMP effort to develop a National Tsunami Education Plan. Rocky explained his background and an overview of his project work. He is currently assessing existing outreach and education methods and tools utilized by the NTHMP partners. He shared some of his initial findings and will continue to work with the NTHMP on developing a draft Education Plan by March/April 2011.

**NTHMP Survey**

Jen Rhoades provided a status update on the baseline survey (created by Walter Diaz and Jim Goltz). The survey was conducted by Strategic Resources Group (a professional survey company). The survey was distributed to local emergency managers and community planners, and achieved a 29% response rate. MES-EC and the WCS Co-Chairs are currently reviewing the Draft Survey Report. Once the MES-EC comments are addressed, the survey will be presented to the NTHMP Coordinating Committee (CC) for approval. Once the NTHMP-CC approves the report, it will be distributed to all NTHMP members and posted to the NTHMP website.

**TsunamiReady Improvement Plan**

Chris Maier provided a status update on the NTHMP’s TsunamiReady Program Improvement Project. The goal of the project is to evolve TsunamiReady into a program that encourages tsunami resilience rather than minimal readiness as called for in the 2006 GAO Report and the 2010 National Academies of Science Report. The MES-EC has completed their work on drafting a comprehensive set of new guidelines. A contractor has been hired to create a new TsunamiReady web site for the improved program structure. The next step will be a series of regional workshops for NWS coastal Warning Coordination Meteorologists. A broader external review will be conducted once the web site prototype is completed.

**National Media Guidebook**

The NTHMP’s National Media Tsunami Guidebook has been completed. Jen Rhoades shared the final mock-up version with the MES. A web site is being created that will provide this and additional resources for our partners in the news media. Jen presented the prototype of this web site and discussed the drafted promotional plan for the site with the MES.

**Action: Jen will send out an e-mail to the MES requesting the number of copies of the Media Guidebook they will initially need.**

**NTHMP Evacuation Map Guidelines**

Althea Rizzo has led the effort to develop the NTHMP Evacuation Map Guidelines. The current draft of the Guidelines was presented to the MES. The value of NTHMP evacuation maps will increase nationally if this new standard is adhered to moving forward.

**Action: Althea will complete the revisions to the draft and distribute to the MMS and MES for review.**

**USGS Multi-Hazards Demonstration Project USGS**

Dr. Lucy Jones provided an overview of an all-hazards outreach and education program. Initial work with the public in Southern California resulted in a scenario based approach starting with an earthquake. A flood scenario was second and next is a tsunami scenario. Lucy will be seeking technical support from the NTHMP over the next two years in the development of this tsunami scenario.

**NTHMP Repository**

Scott Thurston and Loren Pahlke are contractors hired by the NTHMP to support the development of a web-based repository for NTHMP-developed/related materials. An overview of the project status was provided to the MES and MMS. Scott and Loren then held a Q&A Session with the MES and MMS with the group to help them resolve key questions in the requirements development process – geo-referencing, bundles, a means to comment, file size limitations, governance and administration. A lengthy discussion ensued on these topics. The general consensus was to ‘keep the costs down, keep this simple – we just need an archive for the NTHMP members to share data and resources.’

**Action: Scott and Loren will lead a small working group of MMS, MES, and WCS members to further address the policy decisions of the project. The working group will present a draft policy on the repository to the MES-EC, MMS, and WCS for review by March 31, 2011.**