

**NTHMP Mitigation & Education Subcommittee Meeting Notes  
February 10, 2015**

Attendees:

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**\*\*All presentations are provided under the NTHMP website.**

MES Return of Investment Report: Discussed a way forward to capture the MES accomplishments from 2008-2013. Provided an overview of accomplishments captured from notes. Coordinate with MMS or WCS to avoid duplication.

**Action Items: \*Develop a widget table to capture numbers for strategic goals – Tamra Biasco**

**\*Write up for ROI MES report for distribution- jointly MES co-chairs**

TsunamiReady Status Update: Update was provided on the current status of state of the TR guidelines that are developed and being piloted (NC, CA, and Puerto Rico communities). New guidelines will be finalized by summer 2015. Rocky will provide drafts for NTHMP input, and requests comments by the end of April if possible (60 days).

**Action Items: \*MES to provide comments and approval of the TR guidelines.- Althea Rizzo**

Evacuation Guidelines Update: Agent based vs. least-cost distance evacuation mapping methods that help map-makers make more informed decisions. Least-cost is simpler to conduct, and could be considered 1<sup>st</sup> tier effort, with Agent-based method uses for 'chokepoint' locales where egress is limited. USGS supports the effort on Risk & Vulnerability to National Hazards – "publications" are readily available for areas studied. Suggestion to include the evacuation modeling into the Evacuation Guidelines document to establish a unified NTHMP message on evacuations.

**Action Items: \*Developed outline and capture MES recommendations and audience with white paper guidance doc – John Schelling & Nate Wood via subcommittee**

FEMA Risk MAP Resilience process: Overview of FEMA's Risk MAP process on how to include the other entities to communicate risk reduction and long-term resiliency.

**Action Items: None**

Education & Outreach Plan Activities: An overview of accomplishments under the Education & Outreach capabilities. Presentation on the Evaluation Manual & templates, weather.gov/tsunamisafety website development, NOAA Tsunami Program fact sheet, and future projects. May be useful to establish a few key national indicators (standard questions) that all Partners can use as it will be useful for reporting.

**Action Items: \*Evaluation Manual – Laura Kong & Kevin Richards**

**\* Risk Assessment reviewer needed – Kevin Richards**

***\*NTHMP Fact Sheet development – MES co-chairs***

- Maritime Tsunami Mapping Update: Discussion on MMS Hazard Analysis, Planning & Preparedness for Maritime communities Guidelines & Best Practices, potential maritime products, how the MES can fulfill its maritime support to provide a consistent/look and feel across states & territories. MES may begin to frame Guidance for Tsunami response, preparedness, and education (MES and WCS) and Tsunami mitigation and recovery (MES and MMS). This is a 2017 measure, but it is good to start thinking about it now.

***Action Items: MES review draft of MMS on Guidelines and Best Practices for tsunami hazard analysis, Planning & Preparedness of Maritime Communities- All MES***

Cascadia Subduction Zone Exercise 2016: Provided an overview of the CSZ scenario and timeline of events.

***Action Items: Inform NOAA if the exercise gets selected as a NLE to better prepare. – Gala Gulacsik***

Review of FY15 Strategies & FY14 Achievements: Expanded membership, updated rules of procedures & terms of reference, completion of FY09-12 grant achievements, FY13 & FY14 grants continuing. Continue to discuss actions identified in 2013-2017 NTHMP Strategic Plan, Note that new Plan will soon be needed, so important to ensure the current performance measures and indicators are appropriate, relevant, and doable.

***Action Items: Future development of Strategic Plan – MES co-chairs to be discussed at Summer MES meeting.***

***Action Item: Convene one MES conference call prior to summer meeting.***