MES Business Meeting – Phone Call
April 16, 2019

FY2018 Tasks

- MES Phone list
- Next MES Phone Call on June 11th at noon Pacific
- CRS Fact Sheets
- TsunInfo Alert! – Discuss if this should be on the MES workplan
- TsunamiZone – Discuss if this should be on the MES workplan and how to manage this
- TsunamiReady – See below for invite WCS partners to discuss how Tsunami Ready is being deployed.
- Maritime - Stakeholder meetings going forward, MES volunteers needed for Mitigation/Maritime workgroup
- Mitigation – see above
- Social Science – See below
- Exercise Planning – Christa V. can add input to this and the Strategic Plan strategy (PTWC & NTWC coordination)

FY2019 NEW Workplan discussion – State priorities identified for FY2019. With the MES partners we can further narrow down the topics we’ll address, and assign groups/leaders/tasks. MES 2019 Work Plan Topics for development include the bolded items above and those below:

- Guidance Vertical Evacuation Implementation and/or Outreach Material
  - Discuss
  - WA has a manual to utilize
  - What do we need to work on?
    - OR – Slide Deck with some community strategies
    - WA – has developed slide deck
    - Providing best practices
    - Initial Product: Slide Deck – WA has example to work from

- Guidance on Pedestrian Evac/Beat the Wave/Time to Safety mapping
  - Discuss
    - Support the Tsunami Ready Tier 2
    - How the above support the Vertical Evac and implementation
    - Pedestrian Evacuation.
    - Ability to share and discuss at the Summer Meeting (sharing ability)
    - Initial Product: Slide Deck – TBD has example to work from

- Guidance / Training on HAZUS Tsunami Module – Is there something specific to NTHMP we should plan/develop? - Discussion on grant requests for Hazus and updates, Plan and discussion. Hazus implementation plan, best practices, etc.
  - Initial Product: 2-Pager - “How do I define and develop my HAZUS Project”
    - Find expertise to do it; cost; Inputs; Outputs;
    - How will it be used?
The EMI HAZUS Course is described below.

- **Strategic Plan:** “Develop and Implement strategy for using HAZUS and create product guidance”
- **E0174: Hazus for Earthquake and Tsunami (July 22-25, 2019)**
  - This course builds on the information provided in E0313, Basic Hazus, by providing an in-depth exploration of the Hazus Earthquake model. An overview of the earthquake-related inventory components is provided. An emphasis is placed on techniques for defining an earthquake hazard, adjusting parameters for identifying economic and social impacts from earthquakes, and interpreting and applying model outputs. Best practices for using the Earthquake model to support emergency management are identified. Course instruction includes lectures, demonstrations, and multiple hands-on individual and group activities.
  - **Selection Criteria:** Federal, state, local, and tribal emergency managers and GIS specialists; planners; and others who support earthquake mitigation and response activities and who wish to expand their Hazus skills beyond those developed in E0313, Basic Hazus.
  - **Course Objectives**
    - Explain the key components of the methodology employed in the Hazus Earthquake model for defining the earthquake hazard as well as options that users have for refining the earthquake hazard definition.
    - Identify the key parameters that influence the social and economic impact assessments generated by the Earthquake model.
    - Identify and apply best practices for most effectively using the Earthquake model to support emergency management.

- **Exercise Scenario planning w NTWC / PTWC (PacifEX CaribeWave, etc.)**
  - **Strategy 2.3.1:** Conduct exercises that include tsunami scenarios (work w/NTWC & PTWC)

- **Mitigation & Recovery Group**
  - Discuss. Meetings being scheduled.

Below items may move to Vision Plan – Projects for future requiring additional input/info/development before they can proceed:

- **Cruise ship safety and tsunami**
  - Landslide modeling (informed by MMS work)
  - Local Source modeling (informed by MMS work)

- **Maritime Safety Product Guidance Project**
  - After Sept. 1, 2019 project is complete. Ongoing meetings being scheduled.

- **Review of Social Science project (once completed)**
  - **RFP put out – Dr Michael Lindell to perform the work. Performance to be completed by end of POP.**
  - **After Sept. 1, 2019 project is complete. Ongoing meetings being scheduled.**
3. **Request for Agenda Items for Summer MES Meeting.**
   - August 19 - 23, 2019, Salt Lake City, Utah
   - Please **provide** YOUR desired **Agenda Items by May 31, 2019**

   - Discuss TsunamiReady and how to reengage communities and partner input on supporting the effort. Tracking on how to keep communities engaged. “What is working in your state/territory? What is not?”
     - **ACTION:** Each state/terr invite their NWS Rep to phone in on 8/19
     - NTHMP support of TsunamiReady is codified: TWERA, section 3204 National Tsunami Hazard Mitigation Program Coordinating Committee
       3) provide recommendations to the National Weather Service on how to improve the TsunamiReady program, particularly on ways to make communities more tsunami resilient through the use of inundation maps and other mitigation practices;
     - NTHMP 2018-2023 Strategic Plan:
       - Goal: New TsunamiReady® sites are established and existing sites maintained
       - Strategies:
         - Recognize TsunamiReady Communities
         - Increase number of recognized
         - TsunamiReady Tier 2 Communities
           - Increase number of designated TsunamiReady Supporters
   - Round Robin of MES oriented projects (not duplicate of annual meeting) – MES specific
   - Hazus focused discussion
   - Vertical Evacuation discussion and sharing products
   - NTHMP “Subcommittee Workload and Structure Analysis” discussion