

NTHMP 2023 Summer Meeting

Day 1 Plenary Notes

07/31/2023

Opening Speakers:

- Jeff L: Introduced Dr. Ruarri Day-Stirrat (Director, Oregon Dept. of Mineral and Geologic Industries)
 - Comments: The work NTHMP does is critical for emergency planning. DOGAMI focuses on regulating mineral mining, mapping, flood plain mgmt., etc.
- Ray Tanabe (Chair, NTHMP):
 - First meeting as Chair. Recognizes importance of program and the effort involved with organizing meeting.
- Mike A.:
 - Around the room introductions.

NOAA/NWS Tsunami Program Update

- Advanced National Seismic System is critical to the work we all do
- Can the tsunami warning system help detect local tsunamis vs. distant tsunamis?
 - New tools will help improve warnings on a regional scale, but not quite on a local scale

TSTAP Findings

- TSTAP advises NOAA on technological challenges. NOAA recognizes the problems with having two warning centers.
- TWC unification effort is meant to manage operations as a joint effort. Common Analytic System being developed to have one event/one forecast.
- Recommendation to improve consistency of tsunami preparedness and mitigation efforts.
- Addressing Risks associated with TWC operations and End-to-End alerting system.
- How will NTHMP help implement TSTAP findings and recommendations?
 - Identify and get the right experts to support
 - WCS group at NTHMP will work on a wishlist on needs and suggestions for a path forward on recommendations
- When will the new NTWC website happen?
 - Award for new NTWC website contract expected by the end of fiscal year
 - Requirements for new website are completed
 - NTHMP website will get content upgrades, but still working on how to revamp

Other Discussion/Q & A

- Rick W.: Asked about \$4M unification funding possibly offsetting grant funding. Ray: Wouldn't expect that it would affect grants.

- GOL replacement; awaiting further guidance from Grants Management.
- Tsunami.gov update review is going to be funded. Professional development group will be funded.
- NTHMP website replacement is also being reviewed.
- HAZSIMP, WEA, TR, NRI, Strategic Plan, NTHMP Grants
 - HazSimp
 - Who is running this and what are the steps?
 - Ian: There is a plan for stakeholder interviews, NOAA has a contractor, but unclear who is running this
 - **ACTION: Make sure stakeholder input from NTHMP is done for HazSimp and Tsunami Advisory**
- WEA
 - WA has one tsunami alerting zone - polygon capability by 2025
- TsunamiReady
 - Key performance indicators would help improve the program
- National Risk Index (NRI)
- Strategic Plan
- NTHMP Grants
 - NTHMP is also mandated similar to having two NWC so why the funding cut?
 - Ray: NOAA has to make budget decisions based on proposed appropriations from President, House & Senate budget proposals
 - NTHMP will move forward as planned
 - Congress may direct use of funds for both NWC & NTHMP
 - USGS looking at NTHMP as a good model