

1. Chair Grant Cooper called the meeting to order at 1:02pm PST.

2. Roll Call

Alaska

Mr. Dan Belanger, Alaska Homeland Security/Emergency Mgmt, Anchorage, AK
Dr. Dmitry Nicolisky, University of Alaska at Fairbanks, Fairbanks, AK

American Samoa

Ms. Elinor Lutu-McMoore¹, NWS Forecast Office, American Samoa

California

Mr. Kevin Miller, California Office of Emergency Services, San Francisco, CA
Mr. Rick Wilson, California Geological Survey, Sacramento, CA

Commonwealth of the Northern Mariana Islands

Mr. Brien (BJ) Nicholas², CNMI Homeland Security, Saipan, MP
Mr. Chip Guard¹, NWS Forecast Office, Guam

East Coast States

Mr. Ed Fratto, Northeast States Emergency Consortium, Wakefield, MA
Dr. Jim Kirby, University of Delaware, Newark, DE

Guam

Mr. Leo Espia, Guam Homeland Security, Pago Pago, Guam
Mr. Chip Guard¹, NWS Forecast Office, Guam

Gulf Coast States

Dr. Juan Horrillo, Texas A&M University at Galveston, Galveston, TX

Hawaii

Dr. Kwok Fai Cheung, University of Hawaii, Honolulu, HI
Mr. Kevin Richards, Hawaii Emergency Management Agency, Honolulu, HI

Oregon

Dr. Jonathan Allan, Dept. of Geology and Mineral Industries, Portland, OR
Dr. Althea Rizzo, Oregon Office of Emergency Management, Salem, OR

Puerto Rico

Dr. Victor Huerfano, Puerto Rico Seismic Network, Mayagüez, PR

U.S. Virgin Islands

Ms. Mona Barnes, Virgin Islands Territorial Emergency Management, St. Croix, VI

Washington

Mr. Maximilian Dixon, Washington EMD, Camp Murray, WA
Ms. Corina Forson³, Washington Dept. of Natural Resources, Olympia, WA
Mr. Tim Walsh, Washington Dept. of Natural Resources, Olympia, WA

NOAA

Mr. Mike Angove⁴, NOAA/National Weather Service HQ, Silver Spring, MD
Dr. Grant Cooper, NWS Western Region Director, Salt Lake City, UT
Ms. Marie Eblé⁵, NOAA Pacific Marine Environmental Lab, Seattle, WA
Dr. Rocky Lopes⁴, NOAA/National Weather Service HQ, Silver Spring, MD

¹ NOAA Employee, non-voting

² Designated emergency management alternate

³ Guest

⁴ Ex-Officio, non-voting

⁵ Subcommittee Co-Chair, non-voting

Ms. Christa von Hillebrandt-Andrade⁵, Caribbean Tsunami Warning Program,
Mayagüez, PR

Mr. Paul Whitmore, National Tsunami Warning Center, Palmer, AK
FEMA

Mr. Mike Mahoney, FEMA Headquarters, Washington, DC
USGS

Ms. Stephanie Ross, USGS Menlo Park, CA
Dr. Nate Wood, USGS Science Center, Portland, OR

30 present, 11 state votes (min 7); 4 Fed votes (min 4). Quorum met.

3. Minutes of Coordinating Committee meeting of November 15, 2016.

Dr. Cooper called for approval. Minutes were approved with no objections.

4. Recognition and welcome of new Coordinating Committee member

Dr. Cooper welcomed Brien (BJ) Nicholas from Commonwealth of Northern Mariana Islands. BJ is the alternate emergency management representative for the CNMI.

5. Recognition and thank-you to Tim Walsh, State of Washington Department of Natural Resources

Dr. Cooper thanked the longest-serving member of the NTHMP, Tim Walsh, for his 21 years of service to the NTHMP.

6. Subcommittee Meetings

Rocky Lopes asked each NTHMP Subcommittee to hold ongoing webinar/ conference calls throughout the year on a periodic basis to maintain momentum for ongoing work.

After discussion, the leaders of the MES and MMS stated that they wanted to hold their respective summer meetings jointly, with two days separate and one day combined. The week of July 31-August 4 was suggested. Locations of Santa Cruz, California, or Golden, Colorado, were suggested by the MMS for the convenience of participation by USGS staff. However, both of these locations are logistically difficult because they are not accessible by public transportation. Rocky will look into prospective locations and report back to the subcommittee Co-Chairs and the Coordinating Committee on the results.

7. Frequency and schedule of NTHMP Coordinating Committee meetings for 2017: After discussion, the Coordinating Committee agreed to meet via conference call on the third Tuesday of odd-numbered months at 3pm ET. The 2017 meeting dates will be: March 21, May 16, July 18, September 19, and November 21.

8. NTHMP Subcommittee Co-Chair confirmations

- a. Mapping & Modeling Subcommittee – Dmitry Nicolsky was nominated to serve as the State Co-Chair for a second 2-year term
- b. Mitigation & Education Subcommittee – Kevin Miller was nominated to serve as the State Co-Chair for a second 2-year term
Christa VonHillebrandt-Andrade was confirmed to serve as the NOAA Co-Chair for a two-year term
- c. Warning Coordination Subcommittee – Dr. Althea Rizzo was nominated to serve as the State Co-Chair for a third 2-year term

The Coordinating Committee voted unanimously to confirm each of these Co-Chair terms of service on the respective subcommittees.

9. Rules of Procedure required annual meeting business

The Rules of Procedure requires that the Coordinating Committee reconfirm the NTHMP Chair every two years. Dr. Grant Cooper was reconfirmed by unanimous vote of the Coordinating Committee to serve as Chair of the NTHMP.

10. Appoint Strategic Plan Revision Work Group.

Dr. Cooper appointed Tim Walsh, Paul Whitmore, Kevin Richards, Althea Rizzo, Corina Forson, Tamra Biasco, Christa von Hillebrandt-Andrade, Kevin Miller, Juan Horrillo, and Rick Wilson to serve on the 2018-2022 NTHMP Strategic Plan Development Work Group. This group will be led by NTHMP Administrator Rocky Lopes.

11. Procedures on acceptance of any products designated as an "NTHMP Publication"

Rocky Lopes led a discussion about procedures to approve any product, publication, procedure, or policy developed by or for an NTHMP subcommittee or the NTHMP itself.

The results of the discussion were that the full Coordinating Committee will approve all such items. Subcommittees will do the technical or peer review and recommend approval to the Coordinating Committee.

Any "NTHMP-approved" item prepared as a PDF or in print must contain:

- NTHMP logo (triangle)
- Disclaimer language
- If prepared by an NTHMP grant, attribution to grant funding is required, "This item was funded by Award #NAxxxxxxx by a National Tsunami Hazard Mitigation Program grant to [name of agency] from the Department of Commerce/National Oceanic and Atmospheric Administration. This does not constitute an endorsement by NOAA."

A vote on this procedure was deferred until the March Coordinating Committee meeting so the members could review proposed disclaimer language. Rocky will work through Mike Angove to obtain NOAA General Counsel advice on disclaimer language and bring it to the March meeting of the Coordinating Committee.

12. Business meetings and work meetings of each subcommittee

The Coordinating Committee members discussed scheduling of business meetings during the Annual Meetings week and suggested that no subcommittee meetings overlap any other meeting. All subcommittees requested four full hours of meeting time. Additionally, two hours for the Island Caucus and a separate two-hour meeting for NTHMP grantees was requested. Also, a four-hour meeting time between MES & MMS to coordinate their work was also requested.

As it looks now—

Monday: MES (4 hours 8am to 12n); WCS (4 hours 12:30pm to 4:30pm)

Tuesday: MMS (4 hours 8am to 12n); Combined MES/MMS (4 hours)

Wednesday: Full day, NTHMP Annual Meeting

Thursday: Full day, NTHMP Partners Day

Friday: Coordinating Committee meeting, hard stop at 12:00 noon.

No meetings after noon on Friday.

Issue is where to squeeze in 2 hours for Island Caucus, 2 hours for NTHMP grantees. With 8-hour long days of meetings (not including 30-minute lunch breaks if possible), an extra two hours at the beginning or end of a day is deadly and not recommended. What time can "give" to accommodate the additional four hours requested for the Island Caucus and NTHMP grantees?

This was deferred for more discussion at the next Coordinating Committee meeting. Rocky welcomes ideas before then.

Meanwhile, Rocky reminds all Co-Chairs to schedule periodic meetings of their respective subcommittees throughout the year to take the pressure off meeting time during the annual meeting.

13. World Tsunami Awareness Day

Mike Angove described activities for the first WTAD of November 5, 2016. He thanked Christa Rabenold for taking a strong lead with many activities, including social media, for this event.

It appears that there is indeed strong interest in continuing to support WTAD and include a tsunami exercise or a NOAA press conference. Mike said that he would speak further with Christa Rabenold and report back at a future Coordinating Committee meeting. Further, the Chair will appoint volunteers to a WTAD Work Group at the March Coordinating Committee meeting.

14. Old Business

During the first meeting of the Island Caucus on Tuesday January 31, Kevin Richards was elected to Chair the Caucus, and Victor Huerfano was elected as Vice Chair. However, the Island Caucus was not ready for consideration to be established as an official NTHMP entity yet. Kevin Richards will consult with NTHMP members on islands to develop a recommendation for a path forward for the Island Caucus and report to the Coordinating Committee at a future meeting.

15. New Business

Talking points on controversial topics: there was a suggestion that the NTHMP should develop talking points on topics like "tsunami pods," "acoustic waves," and "ASCE mapping," among other topics. Generally, Coordinating Committee members thought that this was a good idea and assigned it to the Mitigation & Education Subcommittee to think through and propose a recommendation on how to do this.

16. Adjourn

There was no further business. The meeting was adjourned at 2:43pm by the Chair.