

NTHMP MMS Tuesday 19 May 2020 11-12 PT

Participants: J. Allan; M. Eblé; I. Sears, J. Horillo; S. Ross; S. Grilli ; F. Cheung; K. Stroker; C. Garrison-Laney; E. Lutu-McMoore; V. Huerfano; K. Gately; J. Kirby; R. Wilson.

### Agenda Items

1. Powell Center Update (S. Ross)

The next Powell Center (Cascadia) meeting is scheduled for August 24-28, 2020. Powell Center has canceled meetings through July while August remains open. Currently working on a backup week scheduled for April 2021. Also waiting to hear about NTHMP/NOAA grants (e.g. AK requested funding in their grant proposal to help move the AK logic tree forward).

2. NTHMP Grants update (I. Sears)

Grant proposals have been reviewed by the review panel. Some states and territories have received feedback. Since then, the grant proposals have been approved by NWS leadership. Details on grant submissions forthcoming (will go out to states and territories on May 20<sup>th</sup>). Next step is to work on the RFA material needed for grants.gov. Drop-dead deadline is July 5<sup>th</sup> for the latter. Anticipating this information coming out ~first week of June.

3. MMS membership discussion (J. Allan)

Background: MMS chairs received an email request from an EC scientist (Dr. Simone Marras, tsu modeler) who is interested in becoming a non-voting member with the NTHMP and specifically with MMS; Dr. Marras shared her resume with MMS co-chairs, which has since been forwarded to NTHMP leadership. We have also reached out to Jim/Stephan/Ed Fratto for their input and have received some initial feedback. Looking for additional guidance from MMS on how we would like to proceed.

Stephan: We've had people like me who are working with EC states and who are not voting members (although I am a co-voting member with Jim) participate on a temporary basis while doing needed NTHMP work. Usually, such people have an NTHMP connection, but Dr. Marras has not been involved previously. That doesn't mean it wouldn't be helpful to have her. When we have held MMS related workshops, we have had people coming from many different organizations. But they were usually connected to some specific work task or activity (e.g landslide workshop).

The challenge is that there are probably dozens of people out there that could make a similar unsolicited request. Do we want that? Could become challenging if MMS membership grows significantly... becoming unwieldy.

Marie: Question for Ian. What are the terms/legal requirements? Can someone requesting membership be declined?

Ian: Have reviewed the tsunami law and the NTHMP/MMS terms of reference. My take is – it's open to interpretation, we can do what we want. The NTHMP meetings are open to the public... doesn't mean you'll be on our subcommittee.

Marie: could you follow up with NWS legal to make sure that the way the law is written we can/cannot refuse a membership request?

Jon: I share Stephan's concerns as to how this might be perceived. There's definite value in opening it up to more and more researchers, but it could quickly become unwieldy. Secondly, the work we do is inherently applied and tied to our respective state program needs.

Ian: a middle ground option. Assuming the status quo remains the same and Dr. Marras is not included as part of the MMS subcommittee right now, she could conceivably participate as guest, get to know us, understand the challenges we're facing, and contribute as needed. Maybe eventually bring her into the fold after an unofficial "is this something we both want" period.

Elinor: noted that the terms of reference are very specific on who's in there. People can participate without being a member. We don't want to open it up to anyone...

Marie: meetings are open to the public. Ian suggesting that she join us in public meetings (haven't had one for a while). Doesn't extend quite so well to telecons? Meeting agendas and call-in information are not advertised beyond the immediate group. The tricky part is that it's the EC, which is a consortium of states. Easier if it was a single state like OR or WA – just work with the people in your state.

Ian: terms of ref: limited to 12 reps (from 12 states/territories/regions). We could exclude someone. "Outside stake holders and \_\_\_ can be invited to join us in discussions". "states get to choose who the MMS and MES members are". Not the case for EC/GC. Those are appointed by NTHMP chair. Sounds like we have work to do. I'm hearing there's a lot of reservation to including additional members, in terms of management of the group. I'll follow up with what we can do.

Marie: balance is bringing in expertise without putting more demands on funding.

**Action item for Ian: to follow up on Marie's request for legal clarification.**

4. Landslide guidance document status (S. Grilli)

S. Grilli confirmed that the landslide guidance document is still pending completion. There have been no changes in status since the January subcommittee meetings in Portland when MMS members recommended some changes to the document, noted to be ~95% complete at the time. S. Grilli and J. Kirby want to ensure that the guidance document and journal manuscript align with one another so have decided to finish the paper first. The results section of the paper is primarily what remains.

5. DEM mapping (J.Allan/K. Stroker)

National Ocean Service (NOS) office in NOAA leads integrated coastal mapping team. The NOS have made a request to NOAA line offices to gather information for planning on where to do future bathy and LiDAR mapping. Purpose here has been to seek out guidance from NTHMP partners, to identify which areas need attention, and be strategic by focusing on future (5-10 years or longer) bathy needs. Information can be sent to Kelly as a shapefile or as boundary extents.

Jon: requests to date have been received from Alaska, Puerto Rico, and Washington.

Fai: Hawaii is ok having had decent bathy/lidar collected in 2013.

Rick: will evaluate for California... don't think there are any immediate needs.

Elinor: noted that she had provided an information request for American Samoa.

6. Mitigation Working Group (R. Wilson)

Not a lot of movement since our last meeting. The group is currently working on two documents:

- Tsunami debris management/guidance.

- Corina and Amanda have been working on probabilistic vs deterministic discussion document.

Jon: a guidance doc for NTHMP use and/or others?

Rick: guidance on the uses of the two types of analyses/products and how to communicate that with the public. How they can be used and how they can be communicated?

7. Meteotsunami (J. Horillo)

Juan has circulated a draft guidance document with Drs. Philip Chou and Chin Wu. No feedback to date.

Jim: Juan has been working with Stephan and Jim by sharing his software and methodology for doing meteotsunami simulations. Working to adapt it for the EC. Will lead to a consistent framework between the two regions.

8. Gap Analysis (J. Allan)

Jon; incorporated one last round of edits. Thanks to CA, WA and AK for their respective input. Task is now complete. Will work with Ian to share it with the group.

Other Items

Rick: requested an update on the letter to ASCE?

Ian: Still being processed. Getting something on a letterhead is not a simple process. It's in my court, I'm working it, hopefully by end of this month, realize it's 5 months past when we wanted it. Is it still useful?

Marie/Jon: it still needs to go in.

Meeting adjourned at ~11:50 PST.