

## Oct 11, 2024 | 📅 NTHMP CC Meeting - Q1

Attendees: RIZZO Althea \* OEM   Herseth, Andrew   Zuzak, Casey   Charles Mccreery - NOAA Federal  
Christa vonH - NOAA Federal   Christopher Moore - NOAA Federal   Corina Allen - NOAA Federal  
Eungard, Daniel (DNR)   djnicolsky@alaska.edu   Edward S. Fratto   Elizabeth Vanacore  
Tappero, Elyssa (MIL)   Elena Suleimani   Stephan T Grilli   Horrillo, Juan J   ALLAN Jonathan \* DGMI  
Wood, Nathan J   Roy Watlington   Raymond Tanabe - NOAA Federal   Regina Browne  
Wilson, Rick@DOC   Sarah Rogowski - NOAA Federal   Suiso, Skylar J   Ross, Stephanie L   Chip Guard  
Becker, Todd@CalOES   victor.huerfano@upr.edu   Shaw, Wendy   LaDuke, Yvette@CalOES  
Nicolas Arcos - NOAA Federal

### Action items

- Welcome, roll call and approve **minutes from previous meeting** (15 minutes)
  - Need suggestions for Gulf Coast EM, potential additional to modeling scientists
  - **Review all of our replies for the roster refresh** - who do we need to add?
  - **Subcommittee co-chairs needed** -
  - Review CC List & voting status
    - ☐ Christa & Summer as the NOAA reps
- ☐ Annual Report Update (due October 18) - Sarah, Jon, & Elyssa (<5 minutes)
- ☐ TsuInfo Alert - Sarah (10 minutes)
  - ☐ Proposal: Similar to NCEI funding, we allot the TsuInfo alert money (~\$30-50K, ~\$4K per partner), then distribute funds across all states/territories, in alignment with the Strategic Plan, for FY25 grant cycle (Sept 2025 - August 2026)
    - ☐ Newsletter vs blog format
    - ☐ Recent No Cost Extension will continue TsuInfo Alert through September 2025.
    - ☐ **Vote: Do we want to keep TsuInfo Alert?**
    - ☐ **Vote: Are we willing to all contribute an equal amount to take off the funding from off the top of the grant before distributing across the partners?**
    - ☐ More in-depth discussion planned for next CC meeting
  - ☐ NTHMP bi-monthly newsletter sent in September.
    - ☐ Focus is on the NWS Tsunami Program, with some heads-up type information on NTHMP meetings, NWS program updates, TsunamiReady tracking.
    - ☐ Does NOT replace TsuInfo Alert with a more broad focus. Created to address concerns regarding communication frequency and transparency with the NWS.
    - ☐ Would “**NWS Tsunami Program Update**” be a more appropriate name?
- ☐ Annual Meeting - Winter/Spring 2025 (5 minutes)
  - ☐ Date Options - any red flags or widespread conflicts?
    - ☐ March 17-**21** (Possible Tsunami exercise)
    - ☐ March 19 CARIBE WAVE
    - ☐ NEMA March 21-25 (not an option for AK)
    - ☐ March 24-28 (CA & AK Tsunami Preparedness week)
    - ☐ May 19-23\*

- ☐ PACIFEX May 23
- ☐ May 26-30\*
  - ☐ Note \* per diem rates increase May 1, so overall trip cost would be higher, but still less than the American Samoa trip AND still a single in-person meeting this year instead of 2. May also be safer for local travel/familiarization visits for May vs March
  - ☐ May 26 - Memorial Day
- ☐ Work Plan Review - (20 minutes) - Get draft work plans to share with CC for awareness?
  - ☐ MES
- ☐ Grant Update - Sarah & Greg (10 minutes)
  - ☐ Meetings to be scheduled Nov/Dec
  - ☐ <https://www.weather.gov/nthmp/Grants> has been updated with Grant Guidance for FY25 cycle!
  - ☐ Email to be sent ASAP with the link plus a Doodle Poll to schedule one-on-one pre-application meetings between Sarah, Corina and Greg with each state/territory.
- ☐ Webinar for all NTHMP:
  - ☐ Tsunami.gov update
  - ☐ Tsunami Warning Center Alignment of Operations
  - ☐ Social Science project

Voting Summary:

## NOTES:

- Welcome, roll call and approve **minutes from previous meeting** (15 minutes)
  - Send notes out as an email for next time
  - Motion for Notes approved by thumbs up
- Roster Refresh
  - No major points to note
- Subcommittee co-chair discussion
  - Alex D. will be rotating out soon as well
  - For MMS co-chairs what's the plan for reevaluating? What's the timeline?
- ☐ **Co-chairs to call for nominations and names to put forth and then at the next CC meeting let's vote to approve new co-chairs**
- **Annual report update: Jon and Elyssa are taking the lead on writing this. 1-pagers due to Jon and Elyssa by October 18th.**
  - Q: do we want an NCEI 1-pager or does that go into MMS? NCEI could submit highlights on DEM development
- **TsulInfo Alert:**
  - FY24 - WA used a NCE to pay for TsulInfo and it was last minute (this continues it through Aug 2025)
  - For TsulInfo alert . What's next? Who gets it, what format, modernization, is it worth keeping? In American Samoa the consensus was that yes it is worth keeping and we may want to talk about

re-focusing and modernization. In previous years TsInfo was “taken off the top” but that hasn’t happened the last 2 years. Because WA has the setup and history we’d like to keep it with WA and they are OK with that as long as it doesn’t come out of WA budget alone.

☐ **Vote: keep TsInfo Alert?** This would allow WA to keep it in their pre-application package and we would discuss specifics and the amount at the January CC meeting

☐ **Raise hands: all raised = yes to continue this discussion and WA can include in their pre-application package**

- **NTHMP Happenings newsletter:** Sarah sent that out as a way to provide more information and transparency, NTHMP communication, NWS program updates, tsunamiready, meetings, weather service efforts. **Audience: NTHMP partners some NWS leaders (because they approve it). It also gets posted on the website.** Concerns about it representing NTHMP and not having the voice of NTHMP.
  - Add Tsinfo articles on the front page of the NTHMP website. Note: Thanks, I double-checked and found a link to TsInfo under the "News" tab called "Tsunami Alerts". May want to update that to TsInfo. :)” the NTHMP Happenings is under 'About NTHMP' feel like TsInfo should live there as well.
  - Additionally link to the tsinfo webpage rather than the pdfs directly so less hassle for Sarah and also allows us to get traffic analytics
  - ☐ **ACTION: Sarah has updated the NTHMP website front page to link directly to TsInfo Alert and updated the description for the new NWS newsletter**
  - Suggestion to have subcommittee report outs on that newsletter: a way to have subcommittee representation and voice. Comment about having short minutes rather than big articles in this.
  - Feedback that the one-page summary is helpful. It is a helpful tool
  - Question about the cadence: Looking to alternate with tsinfo so this would be every other month.
  - Keep it brief and in the meeting update section point to those or link to them.
  - More general support. Next issue in November and we can keep course correcting.
- **Annual meeting dates:**
  - CA and AK tsunami preparedness week: March 24-28 not good
  - CARIBE Wave is in March 17-21(?)
  - **Looking like May 19-23 is better**
  - **May meeting could conflict the grant due date so keep that in mind**
- **Grants:** all new documents on the grants webpage! <https://www.weather.gov/nthmp/Grants>
  - Included in the email will be a doodle poll for when to meet with NWS Tsunami Program in November/December **(Email sent 10/15/2024, with Doodle Poll for dates in December & January based on meeting feedback)**
  - Mid-February for pre-application
  - When will we know or do we know about funding: we haven’t heard otherwise. We support the president’s budget and with a CR we will assume it’s the same as this past year.
  - Should they prepare 2 grants FY24 scenario and pre-FY24 scenario
  - General guidance to prioritize and can go big (assume \$4-6m) but understand that budget is unknown and may be less (or more).
  - Discussion that they won’t be ready to share grant list or priority in November-December. They were expecting the jan-February timeline.
  - Sarah: **hearing what you’re been doing, how the grant is going, are you looking to build on that, what are becoming your priorities. NOT expecting budget numbers or specifics at these meetings** just trying to get ahead and understand your ideas so we can prepare.
- Idea of a Webinar for NTHMP partners: YES we will setup a doodle poll

- tsunami.gov revamp
- Social science project
- Tsunami warning center alignment
  - ☐ Work groups
  - ☐ Next steps
  - ☐ timeline
- Work Plan review:
  - MES work plan
  - **Co-chairs please send work plans**

## Feb 11, 2025 | 📅 NTHMP Coordinating Committee Meeting Q2

### Attendees:

### Action items

- Annual Meeting - May 19-23, 2025 in Anchorage
  - Have been looking into some hotel block reservations and other logistics.
  - Partners are funded through their grant to travel (based on their own individual and approved budget amount)
  - For contingency purposes, there may be a consideration for one of the backup locations and at a later date, i.e. Seattle in Aug (for example)
- Grant Update - Sarah & Greg
  - <https://www.weather.gov/nthmp/Grants>
  - All we know is that there is a Continuing Resolution through March 14th, 2025. We do not have any further information than that.
  - Must have an approved FY25 budget in order to administer the grant program for FY25. Another CR would still mean that we could not act on the FY25 grant process, it would be on hold until there is a budget.
- Standing:
  - **Roster refresh** - who do we need to add?
  - Listservs complete! Updated as needed
    - ☐ [nws.nthmpcc@noaa.gov](mailto:nws.nthmpcc@noaa.gov)
    - ☐ [nthmp.mes.members@noaa.gov](mailto:nthmp.mes.members@noaa.gov)
    - ☐ [nws.nthmp.grantees@noaa.gov](mailto:nws.nthmp.grantees@noaa.gov)
    - ☐ [nws.nthmp.islands@noaa.gov](mailto:nws.nthmp.islands@noaa.gov)
    - ☐ [nws.nthmp.wcs@noaa.gov](mailto:nws.nthmp.wcs@noaa.gov)
    - ☐ [nws.nthmpmms@noaa.gov](mailto:nws.nthmpmms@noaa.gov)
    - ☐ [nws.nthmp.mrpwg@noaa.gov](mailto:nws.nthmp.mrpwg@noaa.gov)
- Voting:
  - Approve minutes from **minutes from previous meeting**
  - **Subcommittee co-chairs needed**
    - ☐ Stephen Cahill, MES co-chair
    - ☐ Nick Graehl, MRPWG co-chair
    - ☐ Hannah Rabinowitz, MMS co-chair
    - ☐ Jason Patton, MMS co-chair
    - ☐ Anne Rosinski, MRPWG co-chair
  - CC Members:
    - ☐ NOAA CC Voting Members Christa & Summer
    - ☐ Jason Patton, CA Science Member
    - ☐ Jose Lara, CA Alternate voting member
  - NTHMP Logo (Dan Coe versions)
  - NRI Report use of NTHMP Logo (email)

☐ TsuInfo Alert (Elyssa)

☐ **FY25 proposed costs:**

- ☐ TsuInfo's present funding levels (excluding FY24 budget cuts) are ~\$50K, which pays a portion of Stephanie's salary for time spent on TsuInfo.
- ☐ In addition to this funding, WGS has provided an additional \$10-15K per year to supplement the NTHMP funding for this task.
  - ☐ Personnel: \$37,260
  - ☐ Fringe: \$13,101
  - ☐ WA DNR indirect: \$15,613
  - ☐ **Total: \$65,974**

☐ **Audience & Distribution**

- ☐ Distributed as a digital PDF via listserv email, ITIC bulletin board, and posted to the TsuInfo page on WGS's website (likely reposted elsewhere, but that is outside our purview)
- ☐ Actual readership is hard to assess as anyone who downloads or receives the PDF directly is not counted, however the website (<https://www.dnr.wa.gov/programs-and-services/geology/geologic-hazards/tsunamis/tsuinfo-alert>) receives approximately 1,000 unique visitors per year.
- ☐ It has been suggested that TsuInfo evolve to meet the needs of a changing world of communication. This will likely be a longer term, iterative process as we experiment, explore, and learn what does or doesn't work.
- ☐ **Is there a particular target audience that we are trying to reach, do we know what form of communication that audience uses the most?**
- ☐ **Is email distribution and website appropriate, do we want to take a blog or social media style approach**
  - ☐ Email listservs are notoriously difficult to keep up to date
  - ☐ Blogs are flexible but still requires people to find it or be on a distro list
  - ☐ Social media can have the greatest reach but with platform specific technical limitations
    - ☐ **If moving to social media, we will need to leverage expertise in that realm that the program does not presently have. Any volunteers? Do we split the Tsuinfo grant 50/50 between Stephanie and a communications person.**
    - ☐ **Could that communications person come from a state or territory, ITIC, or independent group such as COPES?**
    - ☐ **Social media typically requires an email-based login, who holds that login information? Multiple points of redundancy would be preferred.**
    - ☐ Content moderation could become a concern.
    - ☐ There may be policy-based limitations that NTHMP / NWS / NOAA / WGS or others may have.
- ☐ **What platforms should we consider using?**
  - ☐ **Blogs:**

- ☐ Wordpress (<https://washingtonstategeology.wordpress.com/>, <https://washingtondnr.wordpress.com/>),
- ☐ Treelink (<https://mailchi.mp/dnr.wa.gov/ycvillzgox-1081762?e=%5bUNIQID%5d>),
- ☐ mailchimp (<https://mailchi.mp/dnr.wa.gov/ycvillzgox-1081758?e=%5bUNIQID%5d>), etc.
- ☐ Social: X (formerly twitter), Facebook, Threads, Instagram, Reddit, TruthSocial, etc.
- ☐ Should TsuInfo have a particular 'tone' or style?
  - ☐ <https://blog.socialmediastrategiessummit.com/government-agencies-on-social-media/> (check #14 on the list!)
- ☐ **Content:** What content should TsuInfo provide?
- ☐ **Cadence:** Is the release cadence (bimonthly) appropriate or is a more frequent release desired. e.g. monthly, or as needed.
- ☐ Do we *know* the answers to the previous questions, (particularly do we know what form of communication that audience uses the most), or just think we know?
  - ☐ Any social scientists willing to weigh in on this?
  - ☐ Do we take some time off from TsuInfo or keep it as is for as long as it takes to fund a social science study to answer this question?
  - ☐ TsuInfo Editorial board may need to evolve as well, but is seen as still valuable, especially during the evolution process and for future content moderation.
- ☐ **Webinar for all NTHMP:**
  - ☐ Tsunami.gov update (Snider)
  - ☐ Tsunami Warning Center Alignment of Operations (Gridley)
  - ☐ Social Science project (Delayed)

**2025 NTHMP ANNUAL MEETING - Anchorage, AK**  
**COORDINATING COMMITTEE (CC) MEETING - Notes and Action Items**  
**May 22, 2025 (Hybrid)**

**Primary Facilitator:** Sarah Rogowski, NTHMP Administrator and NWS Acting Tsunami Program Manager

**Attendees:** Christa von Hillebrandt-Andrade, Dave Snider (note-taker), , Yvette LaDuke, Summer Ohlendorf, Andrew Herseith, Wendy Shaw, Nate Wood, Stephanie Ross, Sarah Rogowski, Ray Tanabe, Elena Troshina, Anthony Picasso, Ed Fratto, Elinor Lutu-McMoore, Elizabeth Vanacore, Elyssa Tappero, Jason Patton, Jonathan Allan, Jon Westcott, Jose Lara, Nic Arcos, Roy Watlington, Regina Browne, Todd Becker, Victor Huerfano, Wildaoramis Gonzalez, Ruiz, James Gridley, Kwok Fai Cheung, Stephan Grilli, Jolene Mageo, Mulivanu Aiumu, Maximilian Dixon, Skylar Suiso, Stephen Cahill, Bridget Good

**SUMMARY:**

Focused on planning future annual meetings, specifically 2026 and 2027. Washington State (Olympia/Seattle area) was chosen to host the 2026 Annual Meeting. Puerto Rico is the first choice for a meeting in 2027. The USGS National Earthquake Information Center (NEIC), in Golden, CO, is a backup option for 2027. The group discussed the need to balance expensive travel and virtual meetings, emphasizing the importance of maintaining tsunami partnerships and the potential benefits of hosting at a most cost-efficient location (like NEIC). For 2026, priorities include Washington's deep dive topics and benchmarking workshops.

There was considerable discussion on the impact of potential budget cuts on various state and territorial projects, emphasizing the need for prioritization and strategic planning. It was suggested that a strategic evaluation of priorities be performed at 30%, 50%, and 100% reduction levels to inform decision-making and advocacy efforts. Key points included the importance of maintaining outreach efforts, the process for adjusting pre-applications, and the potential for no-cost extensions. The group debated whether to apply cuts uniformly or based on rankings, with a preference for the latter. They also discussed the need for internal templates and standardization, and the challenges and potential adjustments to the application timeline as well as for timely funding decisions due to bureaucratic delays. The meeting concluded with a focus on maintaining communication and collaboration despite funding uncertainties.

**ACTION ITEMS:**

**Annual Meeting:**

- In Process** ▾ Determine available dates for the 2026 meeting in Washington State.
- In Process** ▾ Explore the Caribbean (Puerto Rico) and Golden, Colorado as potential locations for the 2027 meeting.

**Funding Questions:**

- In Process** ▾ Form a small working group to develop a template for states/territories to evaluate funding cut scenarios and identify critical priorities.
- In Process** ▾ Each state/territory to complete the funding cut scenario template and share the results.
- In Process** ▾ Use the funding cut scenario analysis to advocate for NTHMP program funding.



**Not Started** ▾ Administrator will follow up with NWS/NOAA to get clarity on the final date for funding to be awarded.

**Not Started** ▾ Schedule a Coordinating Committee meeting once FY25 funding information is available.

**Other:**

**In Process** ▾ NWS to provide the Haz Simp Social Science survey presentation slides (from the April 30th meeting) and responses to questions from the NTHMP attendees.

**Done** ▾ Formalize the approval of the Schism model by the Mapping and Modeling Subcommittee (MMS).

**Done** ▾ Approve the Island Caucus co-chair nomination.

**MEETING NOTES:**

**Future Meeting Sites for 2026 and 2027**

- Suggestion to continue only having an annual meeting vs Winter and Summer meetings to reduce travel costs.
- Suggestion to extend the meeting duration to accommodate more content and the importance of having tsunami partners present.
- Locations:
  - Cascadia / Washington for 2026
  - Puerto Rico/Caribbean for 2027 - island/territory particularities, tsunami preparedness and tsunami ready advances made and that no meetings have been held to date in Caribbean
  - Colorado to strengthen relationships with the USGS and tsunami partners, with Golden (NEIC) being a suggested location as a backup in 2027.
- **VOTE:** majority agreed on the Washington location for 2026
- **VOTE:** Puerto Rico was a first choice for 2027. If that is not possible, Golden, CO, would be the potential backup option.

**Setting Priorities for FY 2026**

- Key topics include the deep dive and benchmarking workshop
- California emphasized a top priority to make updates to Wireless Emergency Alerts (WEA) messaging for Tsunami Warnings, citing a significant concern with the current wording.
  - Dave Snider, NTWC WCM, asked about the status of committee report outs, specifically with regard to proposals handled within the Warning Coordination Subcommittee (WCS). The administrator said the subcommittee reports were provided during the meeting, though the CC could continue to discuss/ask questions as needed.
- Administrator suggested focused on overall priorities for the NTHMP, emphasizing the importance of funding.
  - Question: what steps are needed if NTHMP funding is significantly reduced or eliminated?

**Evaluating the Impact of Funding Cuts**

- Suggestion for the CC: evaluate the implementation of the strategic plan and its priorities.
  - Requests for participants should prioritize the key points outlined in the NTHMP 2024-29 Strategic Plan and focus on high-impact items.

- Maximillian Dixon (WA State EM representative) proposed that each state and territory evaluate their programs to understand the implications of different funding cuts.

### **Forming a Work Group for Strategic Planning**

- Suggestion to form a small working group to draft a concept for evaluating the implications of funding cuts.
- Question about how the results will be used for decision-making and advocacy, and Sarah clarified that this is for internal use.
- Concern about the importance of seeing the impact across all states and territories, not just individual programs.

### **Decision-Making and Prioritization for Funding**

- Discussion on the need for collective decisions on NCEI DEM funding, the TsuInfo Alert Newsletter, and TsunamiZone, emphasizing the importance of prioritizing outreach.
  - Question about who decides on these priorities, and clarification that the committee makes these decisions.
  - Sarah explained the process for adjusting pre-applications, noting the work involved and the lack of a specific deadline.
  - Comment on the importance of submitting full funding applications to avoid losing projects, and others agree, highlighting the need to show the impact of funding cuts.

### **Equitable Allocation of Reduced Funding**

- Question if the reduced funding would be equitably distributed across all states or based on rankings.
  - Sarah explains that last year's approach involved a percentage cut across to the top line for the NTHMP, with higher priority given to subcommittee-supported tasks.
  - Suggestion to build a template for standardization and running drills to responsibly shrink or shut down projects.
- Sarah reminded the group about no-cost extensions, which can provide more time for actions open with FY24.

### **Internal Documentation and Decision-Making**

- Sarah emphasized the need to keep the document internal for decision-making purposes.
  - Suggestion to use a spreadsheet format for decision-making, listing top-line items and ranking priorities.
- Maximillian asked about the format for informing the “black box” team (Federal Review Panel) about funding decisions and Sarah explained the process from last year.
- Discussion on creating a summary table to understand the highest priorities from each state and territory. This is up to the state/territory on if they want this information shared, but collectively to work on ranking and/or potentially cutting sub-committee supported tasks

### **Cross-Cutting Efforts and State Priorities**

- Discussion on highlighting the importance of cross-cutting efforts that benefit all states and territories.
  - States/Territories suggested they develop a ranking system for top priority items, with a fast turnaround for decision-making.
- Question about the timeline for funding decisions and the impact on the funding process.

- Sarah explains the current timeline and the challenges of getting information from higher and multiple levels of approval.

### **Understanding the Funding Process**

- Concerns raised about the importance of understanding the funding process to ensure timely decisions.
  - Sarah reviewed the current timeline, acknowledged delays and additional steps required this year.
  - The group requested quicker decisions by the grant panel to avoid delays in funding..

### **NWS Haz Simp Social Science Project and Data Collection**

- Sarah updated the group on the social science project presentation and the feedback received.
- The project's survey and focus group areas are discussed, with a focus on integrating NTHMP input.
- The comprehensive data collection request is on hold due to OMB not reviewing any requests currently.

### **Approval of Schism Model and Island Caucus Co-chair**

- **VOTE:** Sarah asked for a show of hands to approve the Schism Model, with most members in favor.
  - Jonathan Allan raised a procedural question about the need for CC approval for internal decisions within MMS.
  - Sarah clarified that internal decisions within committees do not need CC approval - this vote was as much for awareness.
- **Approved:** The Island Caucus new co-chair Regine Browne, U.S. Virgin Islands EM representative, with a show of hands confirming the decision.

### **Organizational Changes and Future Planning**

- Question about the organizational changes if the NTHMP program is cut.
  - Suggestion that the exercise of planning for different funding scenarios will provide clarity.
  - Suggestion that the importance of states and territories continuing to fulfill their roles even without federal support.

### **Closing Remarks and Next Steps**

- Ray Tanabe, NTHMP Chair, provided closing remarks, emphasizing the importance of supporting tsunami programs and the ongoing efforts to maintain funding.
- Ray thanked the group for their support and encourages continued communication and collaboration.
- Sarah reiterated the importance of keeping the lines of communication open and scheduling meetings as needed.

The meeting is formally closed, with plans for an excursion and continued discussions.

Sep 12, 2025 |

Attendees: Althea Rizzo (OR), Chip McCreery, Christa vonH, David Snider, Ed Fratto, Elinor Lutu-McMoore, Liz Vanacore, Elyssa Tappero, Elena Suleimani, Stephan T Grilli, Hannah Rabinowitz-Pratt, James Gridley, Jay Patton, Jeremy S. Agee, Jon Allan, Jose Lara, Mario Kaipat, Maximilian Dixon, Nic Graehl, Nicolas Arcos, Nate Wood, Roy Watlington, Regina Browne Skylar Suiso, Stephanie Ross, Stephen Cahill, Chip Guard, Summer Ohlendorf, Yvette LaDuke, Sarah Rogowski

#### ACTION ITEMS:

- ☐ **ACTION:** Reach out to Sarah if you want to help with a new format for TsuInfo Alert
- ☐ **ACTION:** FY25 Annual Report - Send inputs to Sarah by October 10: (activities ranging from Sept/Oct 2024 to Sept 2025)
- ☐ **ACTION:** WCS will put together the more formal recommendation for WEA wording changes for Sarah to share with the Tsunami SPT for approval.
- ☐ **ACTION:** MMS will schedule a series of All-Hands calls for various topics, focusing on work being done by partners (**including** FEMA and USGS), including anticipated results, impacts, and potential collaboration. The goal is to have the first few on the calendar through the end of the year, calendar invites sent hopefully by the end of September.
- ☒ **ACTION:** Please share 2026 dates for larger events like Tsunami Awareness Weeks and other meetings/conferences to help Washington select potential 2026 Annual Meeting dates
  - ☐ **Known scheduled exercises for 2026**
    - ☐ PACIFEX: ?
    - ☐ LANTEX:?
    - ☐ Caribe Wave: 19 March 2026
    - ☐ April 14-18, 2026 is the annual meeting of the Seismological Society of America.
    - ☐ TPWs:
      - ☐ CA: End of March
      - ☐ OR: Apr 13-17
      - ☐ AS: September
      - ☐ HI: April
      - ☐

#### Agenda

- ☐ Welcome, roll call and vote to approve **minutes from the previous meeting** - Approved!
  - ☐ Need suggestions for Gulf Coast EM, potential additional to modeling scientists
  - ☐ Continue to share contacts to add to the listservs as needed
- ☐ **ACTION:** FY25 Annual Report - Send inputs to Sarah by October 10: (activities ranging from Sept/Oct 2024 to Sept 2025)
  - ☐ States/Territories
  - ☐ Subcommittees, caucus, and work group accomplishments
  - ☐ Grant Summary (FY24 or 25 accomplishments per most recent status reports/PPRs)

- ☐ Annual Meeting summary
- ☐ Additional Topics?
- ☐ TsuInfo Alert - Change in methods update
  - ☐ **ACTION:** Reach out to Sarah if you want to help with a new format for TsuInfo Alert
- ☐ NWS Tsunami Program Update Newsletter remains on hold UFN - can hold more frequent meetings to share information as needed
  - ☐ Suggested topics & audience (CC vs all hands?)
    - ☐ Tsunami.gov update
    - ☐ Tsunami Warning Center Alignment of Operations
    - ☐ Social Science project
    - ☐ MMS will be scheduling a series of all-hands for various projects
- ☐ Briefouts from Co-Chairs
  - ☐ WCS: WEA Wording Recommendation:
    - ☐ **English & Spanish versions of 360-character limit**
      - ☐ **The National Weather Service has issued a TSUNAMI WARNING. A series of dangerous, life-threatening currents and waves are expected to flood low-lying coastal areas. MOVE TO HIGH GROUND OR INLAND NOW to prevent injury or death. Stay away until local officials say you can return. Check your official sources or tsunami.gov for more information.**
      - ☐ **El SNM ha emitido un AVISO DE TSUNAMI. Se espera corrientes y olas que inunden zonas costeras bajas cercanas peligrosas para la vida y propiedad. MUÉVASE AHORA A UN LUGAR ALTO O ALEJADO DE LA COSTA para evitar heridas o muerte. No regrese hasta que autoridades indiquen es seguro. Consulte sus fuentes oficiales o tsunami.gov para más información.**
    - ☐ **English & Spanish versions of 90-character limit**
      - ☐ **NWS: TSUNAMI WARNING! Danger at the coast. MOVE TO HIGHER GROUND OR INLAND NOW.**
      - ☐ **SNM: AVISO DE TSUNAMI! Peligro en zonas costeras. MUÉVASE AHORA A UN LUGAR ALTO O ALEJADO.**
  - ☐ Chip M: What about long-fused events for “now” wording? Ex: Hawaii may sound the warning alarm but HI officials don’t yet trigger evacuations.
    - ☐ Maximilian: Luckily, few warning events, but need to focus on the urgency, especially when there isn’t time.
      - ☐ Yvette: extra time allows the huge number of people time to react/get out.
    - ☐ Jon: What are “official sources”? How do people find that?
      - ☐ Maximilian: Official sources are different for each state/territory. Science vs Emergency Management? This method went for simplest and most comprehensive at the same time.
      - ☐ Hannah: Can new [tsunami.gov](https://tsunami.gov) website have links to official sources?
        - ☐ Dave: Yep! (NTHMP has the links, but need to be on [tsunami.gov](https://tsunami.gov) for an event). Geo-targeting will also help in the future
      - ☐ Elena: Waves and Currents flooding low-lying areas sounds a bit odd...

- ☐ Liz/Christa: similar concern for Spanish version and they opted to flip the order.
  - ☐ Can also do this for English version?
  - ☐ Spanish also removes “local” sources/officials to save characters
- ☐ Annual Meeting - Spring/Summer 2026 (5 minutes)
  - ☐ Date Options needed from Washington?
  - ☐ What are some known conflicts to avoid?
    - ☐ Individual Preparedness Weeks?
    - ☐ **Scheduled exercises for 2026**
      - ☐ PACIFEX:
      - ☐ LANTEX:
      - ☐ Caribe Wave: 19 March 2026
      - ☐ April 14-18, 2026 is the annual meeting of the Seismological Society of America.
      - ☐ TPWs:
        - ☐ CA: End of March
        - ☐ OR: Apr 13-17
        - ☐ AS: September
        - ☐ HI: April
        - ☐
- ☐ Work Plan (FY26 goals) Awareness
  - ☐ Given uncertainties in funding, these will be updated once more budget information is known so states/territories can determine/share their goals
    - ☐ MMS
    - ☐ MES
    - ☐ WCS
    - ☐ MRPWG
    - ☐ Island Caucus

## NOTES:

- AK:
  - SE AK Tsunami workshop,
  - New program lead begins Monday, September 15!
- AS:
  - Chip & Laura’s visit, review inundation areas after last event,
  - AS Tsunami Awareness Week & 16th anniversary of 2009 event
- CA:
  - CA steering committee meeting in Oct, lots of outreach/signage
  - **World Tsunami Awareness day: 5 Nov 2025, CA: TTX w/ Santa Cruz**
  - ShakeOut: 16 October 2025
  - Oct 30: CA Steering Committee

- CNMI: NSTR
- Guam:
  - Holding an emergency preparedness meeting for lots of new mayors
- ITIC-CAR:
  - Just decided: November 6, 2025. Virtual Dialogue. Early Warnings for All: Tsunami warning communication and dissemination in the Americas and Caribbean. Purpose/One Liner: In commemoration of the World Tsunami Awareness Day and as part of the Early Warnings for All initiative, UNDRR, WMO, ITU and IFRC are partnering with UNESCO IOC ICG/CARIBE-EWS and ICG/PTWS to hold a virtual dialogue on the status, challenges and solutions for community centered (or end to end) tsunami warning communication and dissemination
- Hawaii:
  - April Tsunami Awareness Month & partnering with Laura/ITIC for governors briefing, social media campaign
- Oregon: Evacuation maps (started with 40 low-res, moving to high-res maps for inundation/evacuation) more easily available online and are now all linked for OR/WA, zoom in to directly pull maps! Spring coastal road show planning has begin! Moving forward with incorporating recent events and lessons learned
- Example of areas with neighborhood maps in the Newport area on the OR coast: <https://nvs.nanoos.org/TsunamiEvac?snapshot=af3052cfb0f015b5fa2811d749002>
- Puerto Rico: (Sarah audio issues)
- WA: Shake-out! Cascadia Subduction Zone loss estimates (2-year process!) released (similar to Jon and DOGAMI work as well as close collab with California) CONUS West Coast; also doing a road-show (like pre-COVID days)
- USVI: tsunami walks starting up in St John, St Thomas, and St Croix!! National Preparedness Month shifting to earthquakes & tsunamis for great shake out. (1st week in November) and a great August with Christa.
- FEMA: transfer function presentation/update and Q&A sessions.
- USGS: FEMA report & journal article pending last few reviews, then FEMA report over the next month. Powell center for tsunami sources, workshops pending via travel
- Summer: Duty scientist positions posted in October (NTWC-3, PTWC 2), so please help us share the word!
- Christa: USCG - San Juan engagement and making a tsunami plan! Caribe-wave with Royal Caribbean and general increase in cruise industry engagement. Braille materials progress in outreach and materials. NWS supporting the international training for 2 weeks, hosting ~35 people.
- Chip: Laura & Chip visited with partners in HI to work on potential changes for WWA in Hawaii (counties vs the state). (Hannah - when HI is further along in discussions, please share for potential implications/awareness for other communities.)

Chat from meeting: You

2:00 PM

<https://docs.google.com/document/d/18EJQoJcU3fYBNoT1s714wo9XRn8IzKdxIQEXZgCDDRM/edit?usp=sharing>  
keepPinned

Althea Rizzo

2:00 PM

Althea Rizzo

Yvette LaDuke

2:00 PM

Yvette LaDuke, California

Regina

2:00 PM

Regina Browne

Stephen Cahill

2:00 PM

Stephen Cahill, Guam

Maximilian Dixon

2:00 PM

Maximilian Dixon, WA

Stephanie Ross

2:00 PM

Stephanie Ross, USGS

Regina

2:01 PM

Regina Browne, USVI

Mario Kaipat

2:01 PM

Mario Kaipat, CNMI

Charles McCreery - NOAA Federal

2:01 PM

Chip McCreery

Nick Graehl

2:01 PM

Nick Graehl, CGS

Christa vonH - NOAA Federal

2:01 PM

Christa NOAA ITIC

Elena Suleimani

2:01 PM

Elena Troshina, Alaska Earthquake Center

Summer Ohlendorf - NOAA Federal

2:01 PM

Summer Ohlendorf, NTWC

Roy Watlington

2:01 PM

Roy Watlington

Edward Fratto

2:01 PM

Ed Fratto

Chip Guard

2:02 PM

CG Chip Guard

Maximilian Dixon

2:08 PM

WCS recommended WEA message changes:

360 character message:



The National Weather Service has issued a TSUNAMI WARNING. A series of dangerous, life-threatening waves and currents are expected to flood low-lying coastal areas. MOVE TO HIGH GROUND OR INLAND NOW to prevent injury or death. Stay away until local officials say you can return. Check your official sources or tsunami.gov for information.

El SNM ha emitido un AVISO DE TSUNAMI. Se espera corrientes y olas que inunden zonas costeras bajas cercanas peligrosas para la vida y propiedad. MUÉVASE AHORA A UN LUGAR ALTO O ALEJADO DE LA COSTA para evitar heridas o muerte. No regrese hasta que autoridades indiquen es seguro. Consulte sus fuentes oficiales o tsunami.gov para más información.

90 character message:

NWS: TSUNAMI WARNING! Danger at the coast. Move to higher ground or inland now.

SNM: AVISO DE TSUNAMI! Peligro en zonas costeras. MUÉVASE AHORA A UN LUGAR ALTO O ALEJADO.

Althea Rizzo

2:25 PM

"Everybody call Maximilian" was too many characters

Elyssa Tappero

2:25 PM

LOL

Elizabeth Vanacore

2:27 PM

We flipped currents and waves in the Spanish for that reason

Elizabeth Vanacore

2:28 PM

we were getting creative to save characters X)

Jonathan Allan

2:29 PM

Great job!

David Snider - NOAA Federal

2:34 PM

Let's eat grandma!

Elizabeth Vanacore

2:36 PM

too many

Maximilian Dixon

2:41 PM

Yes

Yvette LaDuke

2:41 PM

California: Yes on both

Stephanie Ross

2:41 PM

YES and YES!

Althea Rizzo

2:41 PM

yes

Nathan Wood

2:42 PM

Yes

Victor Huerfano

2:42 PM

yes

Hannah Rabinowitz-Pratt

2:42 PM

FEMA - Yes

Jonathan Allan

2:42 PM

YES

Skylar Suiso HIEMA

2:42 PM

yes

Christa vonH - NOAA Federal

2:42 PM

YES

Edward Fratto

2:42 PM

yes

Yvette LaDuke

2:42 PM

Thank you everyone!

Charles McCreery - NOAA Federal

2:42 PM

yes

Roy Watlington

2:44 PM

Yes Thank you everyone

Yvette LaDuke

2:47 PM

End of March is CA TPW

Althea Rizzo

2:47 PM

Oregon Prepared is Apr 13-17

Elizabeth Vanacore

2:50 PM

Caribe Wave: 19 March 2026, World Tsunami Awareness day: 5 Nov 2025, ShakeOut: 16 October 2025

Stephanie Ross

2:55 PM

April 14-18, 2026 is annual meeting of Seismological Society of America.

Elinor Lutu-McMoore - NOAA Federal

2:56 PM

Tsunami Awareness Week for Am Samoa = end of this month that includes the 29th (Anniversary 16 years since the 2009 event)

Mario Kaipat

2:59 PM

still here

Nothing to report out for now

Christa vonH - NOAA Federal

2:59 PM

Just decided: November 6, 2025. Virtual Dialogue.

Early Warnings for All: Tsunami warning communication and dissemination in the Americas and Caribbean

Purpose/One Liner: In commemoration of the World Tsunami Awareness Day and as part of the Early Warnings for All initiative, UNDRR, WMO, ITU and IFRC are partnering with UNESCO IOC ICG/CARIBE-EWS and ICG/PTWS to hold a virtual dialogue on the status, challenges and solutions for community centered (or end to end) tsunami warning communication and dissemination

Jonathan Allan

3:07 PM

Example of areas with neighborhood maps in the Newport area on the OR coast:

<https://nvs.nanoos.org/TsunamiEvac?snapshot=af3052cfb0f015b5fa2811d749002>

Althea Rizzo

3:09 PM

We can meet at the middle of bridge in Astoria

Maximilian Dixon

3:09 PM

Love it!

Elizabeth Vanacore

3:17 PM

What level will the watch stander positions be at (e.g PhD required or MS?. Just so I can target my sharing

Charles McCreery - NOAA Federal

3:18 PM

GS-9 to 14. BS is minimal requirement.

Elizabeth Vanacore

3:18 PM

Thanks!

Jonathan Allan

3:20 PM

Thank you!!!

Althea Rizzo

3:21 PM

thanks!

Mario Kaipat

3:21 PM

thank you

Hannah Rabinowitz-Pratt

3:21 PM

Thanks! Have a good weekend!