2017 Tsunami Preparedness Campaigns

Call #4 - May 9, 2017

Participants

Jason Ballmann (Southern California Earthquake Center)
Maximilian Dixon (Washington Emergency Management Division)
Leo Espia (Guam Homeland Security)
Becky Heim (NOAA/NWS/Alaska Region)
Carolina Hincapie (NOAA/NWS/Caribbean Tsunami Warning Program)
Kieran Isidore (Virgin Islands Territorial Emergency Management Agency)
Yvette LaDuke (California Office of Emergency Services)
Ernesto Morales (NOAA/NWS/San Juan)
Rocky Lopes (NOAA/NWS/HQ)
Jeff Lorens (NOAA/NWS/Western Region)
Kevin Miller (California Office of Emergency Services)
Cindy Pridmore (California Geological Survey)
Christa Rabenold (NOAA/NWS/HQ)
Althea Rizzo (Oregon Office of Emergency Management)
Liz Vanacore (Puerto Rico Seismic Network)

Christa Rabenold (NWS/HQ) informed the group that the Tsunami Warning Centers have consolidated their websites and that partners are encouraged to use http://tsunami.gov as opposed to the old web addresses.

Maximilian Dixon (Washington Emergency Management Division) shared that Washington's Tsunami Road Show in April was very successful. It consisted of six presentations in six cities over three days. One presentation had an audience of 250. Paul Huang (NOAA/NWS/National Tsunami Warning Center) and Ted Buehner (NOAA/NWS/Seattle) were among the presenters. King5 News did a news segment that includes video from a presentation as well as risk and preparedness information. Washington has also recently installed five new sirens along the coast. Washington also just passed a new law that requires schools in the tsunami inundation zone in Washington to conduct yearly tsunami drills.

Kevin Miller and Yvette LaDuke (California Office of Emergency Services) and Jason Ballmann (Southern California Earthquake Center) shared some details about Tsunami Preparedness Week in California, which was the last week in March. Activities included town halls in Oxnard and Ventura Counties; tsunami walks and preparedness fairs in San Francisco, Long Beach, and Belmont Shore; a media event in San Diego: a middle school tsunami walk and education session at the beach in Los Angeles; a playbook tabletop exercise in Marin County; and a statewide communications exercise using the evacuation and maritime playbooks. Various counties conducted “spin-off” calls with their cities/jurisdictions as would occur during a real tsunami event. More information about some of these local events can be found in this email summary from the TsunamiZone. In addition, the state updated and disseminated the “How to Survive a Tsunami” and “Tsunamis! What Boaters Should Know” brochures and distributed outreach tote bags for the TsunamiZone, and the City and County of San Francisco installed ~400 Entering/Leaving tsunami signs.

Cindy Pridmore (California Geological Survey - CGS) mentioned that they are gearing up for
October's activities, which include the Science Education Conference. CGS will have a booth at the exhibit hall and will be handing out tsunami materials. A big push is made each year to get resources to teachers.

**Liz Vanacore** (Puerto Rico Seismic Network) and **Carolina Hincapie** (NOAA/NWS/Caribbean Tsunami Warning Program) reported on a very successful Caribe Wave. More than 150,000 people participated in Puerto Rico. The total number of participants is still being tallied, but estimates approximate 750,000. Final figures will be reported on the TsunamiZone when available.

**Kieran Isidore** (Virgin Islands Territorial Emergency Management Agency) shared that the U.S. Virgin Islands also participated in Caribe Wave, which included activating sirens and emergency operations centers. They have recently installed seven new sirens on St. Croix. Additional sirens will be installed on St. Thomas (six), St. John (five), and Water Island (two) in May and June. Next week, they will be participating in **Vigilant Guard**, a full-scale national-level exercise to evaluate the territory’s response to a major earthquake and tsunami.

**Leo Espia** (Guam Homeland Security) shared that April 2-8 was Tsunami Preparedness Week in Guam. It started with a signing of the governor's proclamation with representatives from different agencies and private sector partners. They also conducted a joint communications exercise with the Northern Mariana Islands. The week culminated with the Hazards and Risks Awareness Training centered on earthquakes and tsunamis. They received support from the Pacific Tsunami Warning Center and NOAA/NWS/Guam. The upcoming Annual National Weather Service (Guam) Tropical Cyclone, Disaster Preparedness and Climate Workshop will also include a module on tsunami preparedness.

**Jason Ballmann** (Southern California Earthquake Center) shared the TsunamiZone registration results from California (138,000+) and the Caribbean (470,000, presently) and reminded us that these numbers aren't final and can be added to throughout the year with different activities. They are working on a broadcast news style video that recaps events from the recent California Tsunami Preparedness Week. Key points to share: the tsunami safety graphic has been updated and is available in ~11 languages in .png (web) and .pdf (print) formats; with plans underway for October's ShakeOut exercises, there's a need to further discuss how the ShakeOut and TsunamiZone can better complement each other. Jason clarified that activities registered and added to the calendar can be from any state or territory. A dedicated presence on the site is not required, but TsunamiZone staff are happy to help other states and territories create pages. The TsunamiZone is NTHMP funded through California's Office of Emergency Services. If you have photos, videos, or anything else to share with the TsunamiZone, go to [http://www.tsunamizone.org/share/index.php](http://www.tsunamizone.org/share/index.php) or send them to info@tsunamizone.org.

After the call, **Tammy Fukuji** (NOAA/NWS/International Tsunami Information Center - ITIC) asked to share the following: ITIC, Honolulu Department of Emergency Management (DEM), and the Hawai‘i State Public Library System continue to work together on the Hawaii Historical Tsunami Photos Project. On April 26, 2017, a Press Conference was held to kick-off the O‘ahu Historical Tsunami Photos Project. The goal is preserve and archive historic images of the effects of tsunami events on O‘ahu. Residents willing to share images and stories are asked to bring them to a participating library. To support the project, ITIC stood up web sites–Project/Submission: [www.tsunamiphotos.org](http://www.tsunamiphotos.org) (ITIC site); Photos: [www.flickr.com/photos/itic_tsunamis/collections](https://www.flickr.com/photos/itic_tsunamis/collections) (or album view). In addition to online submission, DEM and ITIC will host walk-in sessions at libraries around O'ahu in the coming months.

<table>
<thead>
<tr>
<th>‘Āina Haina Public Library</th>
<th>Friday, May 12, 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 p.m. to 4 p.m.</td>
<td></td>
</tr>
<tr>
<td>Wai‘anae Public Library</td>
<td>Thursday, May 25, 2017</td>
</tr>
</tbody>
</table>

Next Call
Tuesday, July 11, 2017, 2pm EDT