



OSSPAC MINUTES
September 8, 2020

The meeting was called to order at 9:00 a.m. virtually.

OSSPAC Members Present:

Jeffrey Soulages, Chair	Public member
Tiffany Brown, Vice Chair	Stakeholder: local government
Matt Crall	State agency: DLCD
Rep. David Gomberg	Legislative member
Bob Houston	State agency: DOGAMI
Joe Karney	Stakeholder: utilities
Ed MacMullan	Stakeholder: banking
Bonnie Magura	Stakeholder: schools
Walter McMonies	Stakeholder: multi-family housing
Trent Nagele	Stakeholder: structural engineer
Althea Rizzo	State agency: OEM
Sen. Arnie Roblan	Legislative member
Susan Romanski	Public member
Aeron Teverbaugh	State agency: DCBS
Adam Pushkas	Stakeholder: building owners
Katie Young	Public member

OSSPAC Members Absent:

Christina LeClerc	State agency: ODOT
Dacia Grayber	Stakeholder: first responder

Invited Speakers:

Larry Magura	ASCE Legislative Chair
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Others in Attendance:

Mike Harryman	State Resilience Officer
Tyler Janzen	Chief of Staff, Rep. David Gomberg
Chris Goldfinger	Oregon State University
Meg Reed	State agency: DLCD
James Bela	Oregon Earthquake Awareness
Jeni Hall	Energy Trust of Oregon

1. Administrative Matters

1a. Welcome & Introductions

Chair Jeff Soulages opened the meeting and led introductions.

- 1b. Review and Approval of Minutes from previous meeting**
The minutes from July 14, 2020 were proposed with no amendments/changes, seconded, and accepted.
- 1c. Events Notification**
None submitted.
- 1d. New Business**
No new business submitted.
- 2. Reports**
 - 2a. OEM**
Althea Rizzo reported continued work on Be 2 Weeks Ready and the Tsunami Debris Technical Guide.
 - 2b. DOGAMI**
Houston reported that DOGAMI is in transition and has lost their Resilience Engineer. Conversation/determination continues regarding the distribution of Wang's duties and OSSPAC representation for the agency.
 - 2c. DLCD**
Crall reported that the agency has had budget cuts which are presently being worked out. Reed reported the City of Newport has adopted a tsunami overlay hazard zone. Work is being done on City of Newport planning for beach access points which they hope to transfer to other communities. Additional work being done with OEM/DOGAMI for community disaster caches to be completed in March 2021.
 - 2d. ODOT**
No report.
 - 2e. DCBS**
Teverbaugh reported they are hiring a Building Code Administrator; the existing Administrator expects to remain for another 6 weeks. DCBS also has a new Director.
 - 2f. SRO**
Harryman reported that two CISA (Cybersecurity and Infrastructure Security Agency) briefings were made to stakeholders in July and August. RRAP (Regional Resiliency Assessment Program) is behind schedule due to COVID-19 but making great progress. The Governor will make some Resiliency Option Packages for the next budget. The focus is on bonding revenue as best way to pay for resilience programs. Governor's focus in next biennium is on racial justice around volunteer non-profit organizations including OSSPAC.
- 3. Tsunami Legislation for Coast:**

Soulages reported that the working group has met three times since the July OSSPAC meeting. The working group consists of: Soulages, Reed, Rizzo, Teverbaugh, and Brown. The intention of the working group is to create an overall plan for tsunami safety and coastal recommendations to be published in January 2021, in time for the legislative session. Teverbaugh reported that DCBS needs to step back from making statewide recommendations.

Soulages discussed four recommendations and mentioned FEMA's BRIC grant program could be a source for funding. Jeff then opened discussion and requested feedback on the efforts of the group.

Magura asked for that the report include a discussion of tsunami overlay maps and how they work. Reed gave the example of Lincoln City. The overlay first includes what cannot be built in the inundation zone using the TIM maps with different levels for different occupancy uses. It also includes evacuation requirements for uses within tsunami zones. Third, the overlay provides flexible development options with zoning waivers. Bonnie asked if the map recent maps were being used. Meg responded that all jurisdictions except Port Orford have adopted the new TIM maps.

Romanski asked if OSSPAC doesn't have a moral obligation to make recommendations and share best practices and wanted to strengthen last paragraph. She suggested that tone should be stronger in recommendations and references best practices. Jeff agreed and added that allowing those who live there to make decisions is the right thing to do. Tiffany Brown also agreed to strengthening the tone.

Jeff asked Meg if there had been feedback from communities that were resistant to adopting an overlay zone. Meg responded that it was a mixture of responses. Some don't understand that this is not about housing but about critical infrastructure. Some communities have had a change in leadership and lost a local champion.

Rep Gomberg expressed appreciation of the work of the subgroup and added that state revenues had plummeted since March 2020. He expressed hope that OSSPAC will look at options that don't cost money. Sen Roblan added that he had no problem with strong recommendations and that communities need to have conversations about how to build better. Suggested vertical evacuation was needed in some communities that had long evacuation times. Added that Oregon would lose most of its fishing fleet after Cascadia. Expressed agreement for Rep Gomberg's earlier assessments. Tiffany remarked that this is the time to make recommendations regardless if funding is available.

Trent Nagele suggested breaking the land use planning recommendation from evacuation planning recommendation. Tiffany stated that evacuation planning is a big part of land use planning and that it should be included. Crall expressed

that the group has produced good work and would like to see the keep the recommendations limited to four or five total.

Harryman reminded that while Commissioners can review legislation, OSSPAC cannot produce legislation. He added that the current commission looks “pretty white” and that there was a desire by the Governor to determine how to be more inclusive. He likes the focus on FEMA’s BRIC grant and added that the 25% match does not have to come from the State. He expressed appreciation to the legislators on the Commission and their staff because their representation is valued.

4. **Coastal Stakeholder testimony:** Speaker unable to attend.
5. **Coastal stakeholder testimony:** Speaker unable to attend.
7. **Review and discussion Proposed Bill Language for Changes to ORS Tsunami Provisions**

Soulages introduced the current legislative language to propose a single state standard for tsunami design. While OSSPAC cannot write legislation, Gomberg has asked for OSSPAC’s recommendations. During the July 2020 OSSPAC meeting, the Commission discussed edits to House Bill 4119.

Magura asked Gomberg what he felt about the current edits. Gomberg reiterated that this was a “Gomberg bill” and not an “OSSPAC bill.” However, he wants the Commission’s support and feedback. Tyler Janzen added that there was a lot of discussion about adopting “ASCE 7-16” or “most current version,” and that it makes sense to always adopt the most current version. They also kept with a 45-day deadline for review to allow DOGAMI to be consulted. The first draft request deadline is 9/25/2020. Language from legislative affairs should be back by mid-December.

Soulages asked how many bills were expected for the January session and Gomberg said there may be a limit on bills that can be introduced but he expects 10-15 per legislator. Sen. Roblan said he doubted they will limit it.

6. **Engineering stakeholder testimony: Larry Magura, ASCE Legislative Affairs Committee**

The American Society of Civil Engineers has 180,000 members worldwide and 2000 members in Oregon. ASCE is in support of edits proposed by OSSPAC. Their only concern is still with the DOGAMI role in the legislation. DOGAMI is not set up to be a regulatory agency, it is a science-based agency. Also concerned with closing of DOGAMI office on the Oregon coast. Only edit was to make sure “including latest amendments” was included on Page 1.

Houston of DOGAMI said he could not comment on the bill language. He agreed that there has been agency staffing challenges and DOGAMI had lost its Resiliency Engineer. However, while the DOGAMI field office on the coast had

closed, Jonathon Allen and Laura Gabel were still on the coast, working from home.

Magura stated that some members of OSSPAC had issues with the ASCE tsunami line and the lack of DOGAMI probabilistic maps was still an issue. Jeff explained that DOGAMI's plan was to develop their own maps as reported in the July OSSPAC meeting by Jonathon Allen and that DOGAMI had found national funding. Houston clarified that they had not sought funding for the mapping effort but only for stakeholder meetings to identify a plan. Chris Goldfinger added that it would be an effort to shift the maps to fully probabilistic but it shouldn't be a heavy lift.

Brown asked Houston if he had suggested language to strengthen recommendation #2 re. mapping, and he responded that the effort for DOGAMI to develop a full set of probabilistic maps for the Oregon coast would take \$3M to \$3.8M and a timeframe of 3-4 years. It was not a trivial exercise.

Soulages asked if there were any further comments on the bill language before the Commission voted. There were none.

8. Vote on Proposed Bill Language

Vote was 12 in favor, with DCBS, OEM, DLCD, DOGAMI abstaining.

9. Shake Alert Public Messaging: Althea Rizzo

Shake Alert did get funded during the emergency session to upgrade the seismic network in 2023-24. There is a group in southern Oregon advocating for evacuation upon receiving an alert. Would like OSSPAC to release a statement that "Drop Cover Hold" is the accepted practice in the United States and should be the official state messaging. Althea is worried about competing messaging similar to the mixed messaging circulating regarding masks and vaccines.

Jeff asked if this could wait until the November meeting and Althea thought it would better to get ahead of the issue. Jeff suggested a working group to write a letter and vote on it in November. Tiffany and Sen. Roblan expressed support for Althea to write the letter. Vote planned for the next meeting to approve the letter.

10. Public Comment

Chris Goldfinger – More time is needed for public comment. Vertical evacuation is relative to location and is very site specific. Agrees that work group highlighting land-use planning in report as a good step forward. Modelling of ASCE 7-16 tsunami inundation maps has not been published and thinks it is a mistake to include it. He is surprised by the dollar figure DOGAMI cited to develop Oregon-specific PTHA maps and thinks that it is high.

The meeting was adjourned at 12:06 PM PDT.