

OSSPAC MINUTES
May 14, 2019

The meeting was called to order at 9 am at Oregon Emergency Management.

OSSPAC Members Present:

Jay Raskin, Chair	Public member
Jeffrey Soulages, Vice Chair	Public member
Tiffany Brown	Stakeholder: local government
Matt Crall (via phone)	State agency: DLCD
Doug Dougherty	Stakeholder: school district/community college/university
Greg Ek-Collins	State agency: ODOT
Joe Karney	Stakeholder: utilities
Ed MacMullan	Stakeholder: banking
Trent Nagele	Stakeholder: structural engineer
Althea Rizzo (via phone)	State agency: OEM
Susan Romanski	Public member
Cara Sloman	Stakeholder: American Red Cross
Aeron Teverbaugh (via phone)	Dept. of Consumer and Business Services
Yumei Wang	DOGAMI

OSSPAC Members Absent:

Walter McMonies	Stakeholder: multi-family housing
Tiffany Mitchell	Stakeholder: legislative assembly
Adam Pushkas	Stakeholder: building owners
Arnie Roblan	Stakeholder: legislative assembly

Others in Attendance:

Paul Edison-Lahm (via phone)	Oregon Geological Society
Mike Harryman	Governor's Office
Deanna Henry	Oregon Dept. of Energy
Elizabeth King	WA State Energy Office
Justin Marquis	FEMA Region X
Al Newnam	Education
Steve Robinson	Cascadia Prepared
Rob Root	Portland Fire
Corey Stanley	Portland Fire and Rescue
Mike Stuhr	Portland Water Bureau
Nate Takara	Portland Fire and Rescue

1. Administrative Matters

1a/b. Welcome and Introductions

Jay Raskin opened the meeting and led introductions.

1c. Review and Approval of Minutes from March meeting

Having a quorum, the minutes were approved as written.

1d. Events Notification

Jay Raskin attended an OPB showing of Unprepared and was on a panel afterward. He will be on a panel for the Pacific NW Economic Council Conference next week. Althea said that OEM is hosting a WA/OR Cascadia Tsunami Debris workshop on May 29 in Astoria. On June 20 at OMSI, there is a workshop on ShakeAlert for educators. Tiffany Brown said that on June 3 there is a naval demonstration at Sunset Beach of ship to shore Public Works equipment for use after a Cascadia earthquake. Susan Romanski said that Mercy Corps with Multnomah and Clackamas Counties is holding a preparedness training specifically for people that speak their native languages. That begins May 29.

1e. New Business

None.

1f. Location for July 9 meeting

It was decided to meet in Salem. Bev will find a room.

2. Reports

2a. State Agency Reports

ODOT: Greg said that due to the bad spring weather, they have one FHWA declaration (for February) and are waiting for the April one. There is \$10.5 million in damages.

OEM: Althea said that she is revising the Map Your Neighborhood publication, and doing ongoing signage on the coast with DOGAMI. At the Salt Lake City national earthquake managers' meeting she attended, they showed the base isolation done on the State Capitol building.

DOGAMI: Yumei said that they are continuing work with coastal hospitals, have a pilot project on earthquake casualties, working on the Jordan Cove LNG proposal, and has a proposal for DAS to compile earthquake hazard information into one GIS layer.

2b. Report from SRO

Mike Harryman also attended the Earthquake Conference in Salt Lake City, and said he learned that the LDS church will be closed for four years to do seismic work. Mike talked about the "DAR Act" – the Disaster Recovery Act that includes section 1235 on mitigation and 1241 on post disaster work. OEM has an enhanced designation for mitigation, so

receives extra money. Mike said that the revenue report comes out tomorrow, which will show how much money is available for bills. OMD/OEM has a \$7-8 million ask, and DOGAMI has a study of schools/hospitals for possible moving or vertical evacuation. In bonding, the seismic rehabilitation project has \$100 million for schools and \$20 million for emergency facilities, there is \$12 million for early earthquake monitoring for fire and earthquake alerts, and \$10 million for public airports for resiliency.

Mike said that all legislative bills have to be in the second chamber by May 24 or are dead. One bill that is already dead is SB 95, which would have asked DEQ to regulate the fuel hub. Mike also said that OSSPAC has \$4,000 dollars being held at OMD for OSSPAC use. This comes from agencies that Mike asked for assisting OSSPAC.

BREAK

3. CEI Hub: Elizabeth King, Washington State Energy Office

Elizabeth gave a PowerPoint presentation titled “WA Fuel Shortage Action Plan.” Washington has 5 refineries. Right now they are working on data collection and resources. The challenges for them are communication, situational awareness, contract guidance, access to real time data and information sharing. Their recommendations are to get waiver information, do a fuel needs assessment, relationship building/information sharing and developing prioritization guidelines. Their Operational Plan has 9 actions. They have developed a draft Fuel Planning Priority Guidelines document. In response to a question, Elizabeth said that they do not regulate pipelines – the UTC (Utility and Transportation Commission) does that.

4. CEI Hub: Nate Takara, City of Portland Fire Marshal

Nate said that they inspect fuel facilities every two years, at whatever level of compliance the companies agreed to at the time of completion. The only way those levels are increased are when an expansion is planned. The state would have to change the rules. If the facilities are changed, then there are plan reviews and code enforcement. Yumei said that the spill containment walls will not hold up in a seismic event. Nate said they refer to the building department on those concerns. In response to a question, Nate said that their explosion control focuses on one tank at a time.

Rob Root, their EM liaison officer said they have an “Orange Book” which is a collection of all hazard plans. Normal state is level 3. They have 3 hazmat teams, 3 fire boats and multiple other boats for waterside response, 2 fire stations in the area (Stations 6 and 22) and they go into the areas every two years, and a battalion chief. They are involved with ShakeAlert for automated systems (door openers, unique tones, etc.). For a level 3 (catastrophic) response, they follow

pre-scripted steps. They will do damage assessment, have NET teams, and Station 24 is a “foam station” but needs a bridge to get to the site.

Their “asks” for the legislature: State law changes for tank improvement and spill control/containment. This would include fire extinguishing systems and seismic. The code for spacing of tanks hasn’t changed for 20 years. This was before they were aware of liquefaction concerns.

Regarding ignition sources in a seismic event, that would likely be from motor sparks. General conflicts presently are the use of drones (public concerns over privacy) and private industry pushback over changes.

5. CEI Hub: Ed MacMullan

Ed said that the economic considerations are the economic risk and promoting incentives. CEI hub destruction will have catastrophic implications. The value of dollars going to the Oregon economy from the CEI hub is in the billions. There is also billions of dollars that are at risk from past investments in the hub.

Regarding an incentive program, there is not one size fits all. All ten companies have different goals. To figure out how much money is needed, Ed said that Dr. Peter Dusicka at PSU is finishing up a study that will be done in 30 days. Ed suggested inviting him to the next OSSPAC meeting. Ed’s recommendations are to engage critical partners for more information and collecting information on an incentive program.

6. Tsunami Line Issue: Jeff Soulages (Triple 3 adoption moved to July mtg.)

Jeff is a member of the tsunami line group. They recently met with the Coastal Caucus. There is a bill (HB 3309) that eliminates the 1996 moratorium in entirety. ASCE 7-16 is the new building code version to be adopted later this year. There is new occupancy for schools, hospitals and emergency services. There is a plan for not adopting Chapter 6 due to conflicts with 1995 SB 379 provisions. If so, there will be no tsunami regulations. Jeff’s plan is to amend HB 3309 to remove the 379 line entirely (except for planning). Then adopt 7-16 in its entirety. No moratorium, but it requires building code considerations based on location. The OSU new Newport building has used these codes. There is a May 21 meeting of the tsunami line group. Jeff would like OSSPAC support for his plan. Ed moved that OSSPAC support the adoption of 7-16 and amend HB 3309. Joe seconded. The motion passed, though there were 3 abstentions: DOGAMI, DCBS and ODOT.

7. Nominations and election of Chair and Vice Chair

Yumei nominated Jeff for Chair. Susan nominated Tiffany Brown for Vice Chair. The motion passed unanimously.

8. Recognition of Commissioners/Comments

Members Jay Raskin and Doug Dougherty, and Bev Hall were given plaques by Jeff for their service to OSSPAC.

9. Public Comment

Steve Robinson of Cascadia Prepared announced that there is a CREW sponsored event Sept. 12 and 13 at Lloyd Center called Electric Energy Symposium.

The meeting was adjourned at noon.