

OSSPAC MINUTES

January 13, 2015

The meeting was called to order at 9:00 a.m. by Chair Jay Wilson at the Capitol in Salem.

OSSPAC Members Present:

Jay Wilson, Chair	Public member
Jay Raskin, Vice Chair	Public member
Greg Ek-Collins	State agency: transportation
Steve Lucker	State agency: land conservation and development
Ian Madin	State agency: geology and mineral industries
Walter McMonies	Stakeholder: multi-family housing
Ed MacMullan	Stakeholder: banking
Michael Mumaw via phone	Stakeholder: local government
Althea Rizzo	State agency: emergency management
Cara Sloman via phone	Stakeholder: American Red Cross
Jeffrey Soulages	Public member
Stan Watters	Stakeholder: utilities
Kent Yu	Stakeholder: structural engineer

OSSPAC Members Absent:

Rep. Brian Clem	Stakeholder: legislative assembly
Doug Dougherty	Stakeholder: school district/community college/university
Sen. Arnie Roblan	Stakeholder: legislative assembly
Richard Rogers	State agency: building codes
Susan Steward	Stakeholder: building owners

Others in Attendance:

Rep. Deborah Boone	Legislature
Gloria Zacharias	OBDD-IFA
Denise Everhart	Red Cross
Al Newnam	Education
Michael Kubler	Providence Health
Melissa McKinney	Multnomah County
Carmen Merlo	PBEM
Rebecca O'Neil	OR Dept. of Energy

Administrative Matters:

Chair Jay Wilson makes opening statement about OSSPAC's continued interest in mass care and sheltering as basis for seeking Legislative support for Oregon Resilience Plan (ORP) 2.0 Community Resilience

Jay Raskin moves to approve November 2014 minutes

- Greg seconds and motion passes

Events Notification

- Althea mentions January 26 as Cascadia Subduction Zone (CSZ) 315 anniversary
- Jay W. said OPB has been working on many stories the last several months. Oregon Field Guide will air a one hour CSZ special to kick off the October 2015 schedule. OPB is doing a story about the new hospital in Gold Beach.
- Jay W. – National Institute of Standards and Technology (NIST) is managing National Disaster Resilience Framework. NIST to host 4th workshop in San Diego in mid-February. Jay W. selected as NIST Fellow, sharing challenges and opportunities of implementing resilience in Oregon. Kent Yu is one of the NIST technical writers and provides high level Oregon representation. There may be another NIST workshop in Seattle area in July. The Framework is a critical aspect of President's Climate Action Plan. 100% draft will be released for public comment in April and final in July.

New Business

None

Location for March 10 meeting

- TBD, need to confirm rooms

Reports from State Agencies

Oregon Emergency Management (OEM) – Althea Rizzo

- Ongoing work to develop 2016 Cascadia Rising Exercise Scenario
- OEM leading the Oregon Resilience Task Force (ORTF) Earthquake Education and Outreach in Oregon

Oregon Department of Land Conservation and Development (DLCD) – Steve Lucker

- DLCD moving forward on Risk Map projects, all hazard analysis
- A lot of energy focused on coastal counties
- Jay W – discussed Cannon Beach acquisition of a location east of Hwy 101 for new community facilities
- Steve L – most communities don't have the resources for projects like this

Oregon Department of Transportation (ODOT) – Greg Ek-Collins

- Severe threat weather during holidays, we all got lucky, sporadic events, nothing as bad as it could have been.
- Completed 2014 update to their Emergency Operations Plan (EOP) vol 1& 2, annexes updated, process of distribution.
- Currently working on rail oil exercise for Governor, ODOT, OEM, Fire Marshal

Oregon Department of Geology and Mineral Industries (DOGAMI) – Ian Madin

- Governor's Budget, had an addition of General Fund thru Policy Option Package to support EQ programs, \$100,000+/biennium, strong motion, support regional solutions

- \$730K General Fund purchase of existing seismic instruments, can buy 15 stations and add to seismic network, down payment on EQ early warning
- 1 year budget, spend that year how to consolidate agency, breaking up and parting out, analysis department. Next 2016 leg session may get a 2 year budget.
- Cannon Beach evacuation map, Beat the Wave map, based on Nate Wood's map. How difficult is it for me to evacuate from my present location? Proceeding down the coast, next Warrenton, NTHMP
- SE Oregon/NW Nevada EQ swarm, since July 2014, 200+ swarm, 14 over M4, most seismic active in country, not sure what it means
- EQ Early warning, we need to look into and produce an OSSPAC position. For agenda in future.
- OSU Facility in Newport, Vicki McConnell letter to Ed Ray, response in Oregonian, raises the question of whether the State is really engaged in resilience if the new facility is sited in the tsunami inundation zone. OSU is indicating that the number of occupants will be 499, which puts it just below the 500 person limit where DOGAMI is required. OSU will ask legislature for funding for other half of money to build facility, does it make sense to put buildings in bad zone?
- City of Portland committee on URM is reviewing retrofit standards and mandates. OSSPAC is encouraged by City intent to do something about URM. The consensus of the Commission was that OSSPAC should support and track.
- Vicki McConnell is resigning and going to become Exec Director of Geological Society of America, Boulder, CO. DOGAMI Board will appoint interim, and lay out process or permanent director. Going thru legislative process w/o director.

Jay W and Jay R - need to get some of these on an upcoming agenda

Review of Draft OSSPAC Letter to the Governor and Legislature

- Jay W - Letter needs to be in concert with what ORTF has done
 - Not duplicate what ORTF did, but add to conversation
 - Short statements of where we are headed or updated
 - Got lots of OSSPAC member comments, and noted them
 - Accepted Jeff Soulages' changes and printed them out for meeting
 - Purpose of letter, what is it we are trying to accomplish with this letter?
- Jeff S. asked question – thought it was the letter for stating case for ORP 2.0
 - Seems like 3 letters in one.
- Is it for ORP 2.0 or supporting ORTF recommendations and spending?
- BTW, there are other things that are not spending but highlighting other things.
- May be need to breakout, and make case for 2.0, not dilute with a whole lot of other stuff
- Jeff – is there a report required?
- Jay W – couldn't find requirement for annual OSSPAC report, but have traditionally done one on OSSPACs activities and accomplishments for prior year.
- Kent Y – Our 2013 report was the Oregon Resilience Plan (ORP).
 - Past OSSPAC Chairs Jim Doane and Gerry Williams also produced letters before the development of ORP
- Jeff S – Calif. Seismic Safety Commission does one, it's a big thing, has the minutes, lots of info
- Ian M - need to be strategic in communication. Not time for new ideas. Focused on pieces already on table.

- Jeff S – ORP 2.0 was going to have no budget associated with it.
- Jay W– has had meeting with Senator Monnes-Anderson and Rep Greenlick. They are rewriting state public health program and brought idea of ORP 2.0 up to them. Both were interested. Said that OSSPAC can't lead this effort again. ORP 2.0 needs to be community-driven and address vulnerable populations from gov't side. We've got to find other appropriate body similar to OSSPAC that can take this on.
- Jeff S – OSSPAC could decide to do it
- Jay W – doesn't have big ask, this is how to get there, find a champion like Rep. Boone, to find a commission to do this. Not trying to reinvent paradigm but need a new one for this group
- Jeff S - stuff in motion, for OSSPAC what we need to do is endorse stuff already on table, funding for schools and facilities, if any danger of falling thru, this commission should push weight. That is an important thing. Now people are talking about \$200M. What so we have to do to make that happen. This is important to get across finish line
- Greg EC – idea of initial letter may be focus of where we go with first one, second letter out option for 2.0, need to hammer it home, look at 2.0 as new initiative of 2015 and moving forward
- Kent Y – we can craft these two items in letter, what OSSPAC has done 2.0, series of hearing presentations, and then relate to what is going on the legislature and here is our position.
- Ian M – if we do that, put what we want legislature to do first.
- Jay W– 2 page max rule
- Jeff- I'm worried about getting lost in the message. Take a one-pager now, and then later 2.0. we can give them options.
- Stan W - if 2.0 a resolution, do we want it to happen in this session? If goal is to get resolution to assign a commission (not OSSPAC) and then needs to be separate ask, but needs to be done.
- Jay R. – it points to what Jeff mentioned, we don't have formal instructions on how we are supposed to report info
- Stan W – that gives us great flexibility
- Jay R – language vague enough, haven't found all the legislative concepts dealing with ORTF. Not all recommendations are in same bill somehow.
- Jeff S - in letter, this is the first problem we see
- Ian M – our legislative member, to send them info and get procedural info. Can we add to another bill? Need to know who to talk to when and how to find if anyone else planning to add that information
- Jay R – Does resolution follow different path than bills?
- Ian M – not sure about pre-filing
- Stan W – Rep. Boone has always been a great resource
- Jay W – Rep. Boone contacted a few of us about legislative concepts she was proposing. She is willing to come to OSSPAC to brief on legislative concepts. She has been talking with Senator Roblan's office.
- Jay R – He participated in the AIA and Professional Engineers of Oregon, Day at the Capitol.
- Ian M - if you can get a half hour with Senator Roblan would be valuable
- Greg EC – if 2.0, if we haven't accomplished goals of ORTF, 2.0 is putting cart before the horse, some recommendations 2.0 will be key how those are accomplished. If we move too fast and may end up ahead of ourselves. We really need to know where the recs are.
- Kent Y – is 2.0 time sensitive. If not, then focus on ORTF recommendations.

- Walter M – my concern is OSSPAC visibility. Not sure what average legislator knows about us. Do need to do annual report, not necessarily in this letter.
- Jay W – like being able to say how we spent our time. Still working towards longer term goals.
- Stan W - what we need is a 50 year plan and know the work is going to move forward and this will take time. Always will be up against competing elements
- Jeff S - need to push State Resilience Officer.
- Ed M – what do we do that’s different from ORTF? Legislature gets all kinds of requests. Give more prominence to benefits of retrofits and mitigation. Cost effective. Rank the asks.
- Jay R –
 - 1. Policy advisory letter
 - 2. Annual report
- Jay W – these are public letters, try to delineate who we are, also helping people appreciate role for state level where responsibility lies
- Stan W – would you include the ORP 2.0
- Jay R – would put 2.0 in second letter, Ed’s info in first letter
- Walter – URM info, Portland is doing things, Carmen can explain better
- Jay R – We haven’t been presented to on these things, would have to follow process.
- Kent Y – have we done anything related to OSSPAC to make full endorsement as full commission to endorse recs. Or are we going to pick and chose
- Jay W - would prefer not to pick and chose
- Stan W – strong emphasis on things we think are important. If we don’t have someone managing ORP in state, it will fall to OSSPAC and that isn’t going to work effectively.
- Jay R – moves that OSSPAC support all ORTF recommendations and the Commission directs the Chair/VC to draft suitable letter.
 - Greg 2nd
 - Motion passes
- Jeff- Moves - What we did last year, report separate that comes out after this with 2.0 and moving forward could be longer. To the Governor for public consumption.
- Ian M – work with OEM/DOGAMI press friendly
 - Jay R 2nd Ian’s addition
 - Motion passes.

Break

Michael Kubler, Emergency Manager for Portland Providence, President of CREW

- Talking as a hospital manager, not specific to Providence
- Highlighting strengths and vulnerability
- Small community hospitals becoming parts of larger systems, continue to see consolidation, merging
- This includes supply-chain, no warehouse in OR, up in Lacey, WA
- Recent trends drawing hospitals into looking at the bigger picture
- Not good at thinking about large vents with altered standards of care for months, don’t see ourselves as long term emergency roles

- Interdependencies in a hospital
- Providence Portland
 - Massive industrial plant to run the facilities
 - Can run for 2-3 weeks on generator with fuel on-site
 - Resilient for small emergencies
 - Communication more variable in robustness
 - Has a Medical MAC
 - Coalition of agencies to decide things
 - Hospitals specialize
 - OHSU & Emanuel - trauma
- Number 1 Achilles heel – Water
 - 300,000 gallons water per day
 - Can't truck that much in each day
 - No back up supply
 - Impacts on systems
 - Ian asked about wells. Providence Portland has a little well. Don't have water rights for that amount of water. Not potable.
 - Specific water needs
 - Kent – had made assumption hospitals have 96 hours reserve
 - We do, for drinking water (in bottles). Not industrial use.
 - Water is a community wide issue.
- Transportation issue
 - Moved warehouse to Lacey, WA
 - Will pose challenge for after event
 - Saves \$150M year having a large supply chain
 - It becomes challenging to address getting what we need
 - Need to focus on fixing transportation issues
- Capacity
 - Very few beds available today, middle of flu season
 - Even on good day, 10-15% capacity available
- Mitigation
 - St. Vincent's Hospital awarded \$1.5M SRGP grant, overall project \$80M
 - Kent Y – Water, Waste Water, and medical waste are critical
- MK - Can OSSPAC benefit from having a Healthcare member on Commission?
- Jay W – yes, but it would require a change in ORS 401

Denise Everhart, American Red Cross, Cascadia Region

- Pacific Division and works with OR, WA, AK
- Expanded need for preparedness from 72 hours to longer period - weeks
- Worked with FEMA on Mass Care
- Alaska Shield Exercise
 - Highlighted concerns
 - Focus on building inspection and assurance to get people back inside
- Concern – lack of \$ for home repair

- Long-term ongoing concerns
- Look at all of needs – pre-distribute supplies, one-stop shop for aid
 - Need to identify structures, can do for shelters, but will need more buildings
- Questions –
 - Jay W – appreciate coming here to share, good to have an idea of real base line.
 - Denise E – one of 5 initial actions is to get into EOCs, in catastrophic event will rise to short on staff, volunteers, until we can get people, have nationwide network, will take a while to get there. At least 72 hours.
 - Jay R – 3 questions
 - 1. The coast has most immediate needs for sheltering. ARC plans?
 - Denise E – finding outside of tsunami zone to find shelters, staged supplies, train local volunteers
 - 2. East of the mountains – have thoughts to send people east?
 - Denise E – some people will want to leave. Level of damage will affect the number of people leaving. If we can people in homes, more people stay.
 - 3. Get schools up to EQ standards. What efforts?
 - Denise E – part of shelter of survey looks at shelters suitability
 - Jay W – community outreach – addressing expectations, going to be awhile before resources to get places. Outside volunteers will put stress on system that is broken. How do you address that 3 days?
 - Denise E – explain the problem, CZS, different levels of population. Most vulnerable up to 72 hours. More prepared get to higher level. Most prepared join CERT. Disciples of preparedness.
 - Kent Y - how does ARC work with FEMA, local gov't
 - Denise E – works locally, daily house fires, schools
 - Regional – Cara Sloman and her group keeps eye and responds. Adopted ICS a year ago.
 - Jeff S – can OSSPAC get a copy of the shelters in the database?

Legislative updates from Representative Deborah Boone

- Where are the ORTF legislative concepts?
 - Joint Committee Veterans and Emergency Preparedness
 - Senate Bills
 - Community plan
 - Gov Policy Advisor
 - First reads and can find on internet
 - Best idea to go to committee administrator
 - Jay W – are ORTF recommendations covered?
 - Rep Boone – don't know, some bills private, can't know until number assigned
 - Heard 3 other members pertain, not dropped in yet.
 - Follow up with Senator Boquist, Chair of Senate Committee for Veterans and Emergency Preparedness
 - Jeff S – bills will go to his committee

- Rep Boone, yes or on the House side
- Pre-session filed are as Senate bills
- Everybody engaged, more in press
- Appointed to Vice-chair of Committee
 - Will ask that those bills come to my committee
 - Can get into a package which can be a better route
- Ian – is possible to get the chair on the bill tracking system
 - Yes, they can send you notice
 - Everything will be posted in line
 - Will ask Cheyenne Ross
- We'll make sure to plug you in

Update on Seismic Rehabilitation Grant Program (SRGP)

Gloria Zacharias with Business Oregon

- Allocated all of our money
 - 13 schools, 23 emergency buildings, including approval for St Vincent's Hospital
 - Pricing bonds Feb 18, close March 4, March 5th sign contracts
 - After contract can final design, procurement and grant committee did admirable job
 - \$55M in asks for \$30M
 - Schools could have spent 3x the amount available
 - Looked at every single app that came in and discussed at length
 - South coast, they felt \$10.6 M in one area wasn't fiscally responsible, looked at spreading it out over Oregon
 - Able to fund every one of the emergency facilities
 - \$50M bond sale in Governor's budget
 - Keeping school apps in case a second round, some re-working apps

Next meeting in March: Carmen Merlo, Director of Portland Bureau of Emergency Management, will share her observations from having recently returned from New Zealand.

Adjourn 12:00pm