

**DRAFT Minutes of the
Thursday, October 17, 2024 meeting of the
State Interagency Hazard Mitigation Team (State IHMT)**

Meeting location: This meeting occurred at the Oregon Dept. of Emergency Management, Room 208, 3930 Fairview Industrial Drive SE, Salem, 97302-1166 and remotely via Zoom.

1) Welcome

Stephen opened the meeting at 9:02 a.m. after wrestling with technology just a bit. Jonna provided opening comments, noting her delight at being a participant. She said we've accomplished a lot this year. She also noted that Oregon had more acres burned this year than any fire season in recorded history.

2) Introductions

Joseph facilitated introductions using the Zoom meeting chat. The following 34 people participated in the meeting:

State Resilience Officer (SRO)	Jonna Papaefthimiou
Department of Administrative Services (DAS)	Jenny Potter
Building Codes Division (BCD)	Warren Jackson
Oregon Department of Energy (ODOE)	Hannah Satein
Dept. of Geology and Mineral Industries (DOGAMI)	Bill Burns
Oregon Health Authority (OHA)	Candy Cates and Ericka Mason
Dept. of Land Conservation and Development (DLCD)	Katherine Daniel (in person)
	Rhiannon Bezore
	Gianna Allesi
	Chris Shirley
Oregon Dept. of Emergency Management	Stephen Richardson, Chair (in person)
	Mike Crop
	Kail Daniel
	Bobbi McAllister
	Althea Rizzo
	Kail Daniel
	Hannah Fattor
	Jason Gately
	Andie Willett
	Kate Strohecker
	Jon Wiebe
	Joseph Murray (in person)
Oregon Department of Fish and Wildlife (ODFW)	Nancy Taylor
Oregon State Fire Marshal (OSFM)	Chris Sutton
Oregon Department of Forestry (ODF)	Christie Shaw
Oregon Parks and Recreation Department (OPRD)	Jamen Lee and Patty Smith
Oregon Public Utility Commission (OPUC)	Lisa Gorsuch
Oregon Department of Transportation (ODOT)	Jessica Gourley
Oregon Watershed Enhancement Board (OWEB)	Rachel Thompson
U.S. Army Corps of Engineers (USACE)	Paul Sclafani
Federal Emergency Management Agency (FEMA)	Amber Brokenshire
	Joshewa Fulton

3) Act on draft minutes from the July 18, 2024 meeting

These were tabled until later in the meeting, and then we never really acted on the draft minutes. These may require action at a future meeting.

4) Update on Post-Disaster HMA Grants

Kail presented by means of a slideshow. On the Oregon Department of Emergency Management website, it is provided alongside these meeting minutes.

5) Update on Oregon NHMP¹ & State Risk Assessment Upgrade Project (SRAUP)

Chris Shirley intended to present a slideshow, but had technical issues. Later, she provided that slideshow, and it is provided alongside the meeting minutes.

She talked about the success of the October 1 meeting to roll-out the SRAUP; she said it was very helpful to her and the DLCD team. They hope to have final Phase 1 results in December. The OCCRI² data will be integrated into the model in February.

Stephen talked about the key roles of the State IHMT in the updating, maintaining, and implementing the Oregon NHMP.

Jonna talked about her work on the *Oregon Resilience Plan* and work she is doing with OSSPAC.³ She talked about – for example – the seismic vulnerability of the prisons. She wants to work with Chris to make sure this information (data) is included in the risk assessment.

Bill would like to do RVS⁴ surveys for the prisons and other state buildings. He intends to submit this work as a BRIC⁵ subapplication.

Jonna asked about the Phase 2 risk assessment, which she noted will be more refined. She noted how important that will be to the local governments for their NHMPs. Chris confirmed this. Chris said the tool will be relatively easy to use, and the DLCD plans to do training on the uses of the tool for our local governments.

Jonna asked where the right place is to have these conversations. Chris said “during Marian’s meetings on the mitigation actions.” Chris said our existing actions are too general and we hope to refine them via the risk assessment.

Jonna noted the importance of finishing the Oregon NHMP update on time. Chris said that DLCD is aware of the deadline and the importance, and has a bunch of staff focused on the project, staff who – in some cases – normally are working on other things. Chris talked about the confidence the DLCD staff have in our ability to make the deadline.

¹ NHMP = natural hazards mitigation plan

² OCCRI = Oregon Climate Change Research Institute

³ OSSPAC = Oregon Seismic Safety Policy Advisory Commission

⁴ RSV = rapid visual screening

⁵ BRIC = Building Resilient Infrastructure and Communities

6) Post fire mitigation recap.

Chris Sutton said that during this summer we had 17 Governor-declared Conflagrations, twelve of which resulted in FEMA Fire Management Assistance Grant (FMAG) declarations. Chris noted that these are just the fires in which the OSFM was involved this year. Like Jonna's opening remarks, he too noted that 2024 was record-breaking in some ways.

Chris then talked about landscape resilience, which is led in Oregon by ODF and its federal partners. OSFM is more focused on fire adapted communities, which include best practices and mitigation efforts.

He talked about the key partnership with the Oregon Department of Emergency Management and HMGP-PF⁶ to identify priority mitigation projects and available resources with a target completion date of late November. Chris then explained what FMAG is and how it results in mitigation funding placed into the HMGP-PF, \$985,111 per FMAG during calendar year 2024. He talked about doing community meetings with Kail in Spray and in Deschutes County.

Chris then talked about CWPPs⁷ and NHMPs, both or either of which include proposed mitigation actions to reduce wildfire vulnerability. He noted sometimes these plans are integrated and sometimes they are not.

Stephen talked about how funding can be applied to help update mapping where that provides critical data, and that mitigation funding can be applied to mitigating against poor air quality. Ericka hopped-in noting that it is important to support the local governments with planning and drills related to poor air quality. She then talked about how SPIRE⁸ funding has been used to develop pop-up medical facilities.

Chris talked about the grant information that resides within the Oregon NHMP, noting that many of these sources are not managed by the Oregon Department of Emergency Management. Chris (Shirley) said she would welcome learning more about sources of funding not currently summarized in the Oregon NHMP, including those Ericka could refer to us.

Hannah S. talked about energy security and work ODOE is leading on fuels resilience and back-up power systems.

Paul talked about the U.S. Forest Service collaborative post-fire research and monitoring team. He went to their most recent meeting the previous week. He noted there is a lot we don't know about the effects of wildfires on hydrology and debris flows.

Stephen prompted our building codes partners to chime-in. Warren Jackson talked about code enforcement that kicks-in once a fire map is adopted.

7) NFIP Report and update from Oregon Silver Jackets (the Flood Mitigation Subcommittee to the State IHMT)

Paul said that Deanna Wright and Rachel Six (both DLCD) are at a meeting today to discuss FEMA's roll-out of "the BiOp," making reference to the PCIM⁹ with its impending December 1 deadline to choose one of three options

⁶ HMGP-PF = Hazard Mitigation Grant Program – Post Fire

⁷ CWPP = Community Wildfire Protection Plan

⁸ SPIRE = State Preparedness and Incident Response Equipment

⁹ PCIM = Pre-Implementation Compliance Measures

He then listed the three options:

- Pathway 1: Adopt the PICM model floodplain management ordinance that considers impacts to fish habitat and requires mitigation to a no net loss standard.
- Pathway 2: Review individual development proposals and require permit-by-permit habitat mitigation to achieve no net loss using “Floodplain Habitat Assessment and Mitigation” guidance from FEMA.
- Pathway 3: Prohibit all new development in the floodplain.

Paul said this is causing a lot of stress at the local government level because adopting a new ordinance usually takes quite a bit of time and has quite a bit of process including public involvement. He noted Governor Kotek’s letter calling for more time and more collaboration. Paul noted FEMA has also received a letter from Oregon’s Congressional delegation. Paul said the BiOp is consuming a lot of Deanna’s time right now.

Paul put several links in the chat: <https://content.govdelivery.com/accounts/ORDLCD/bulletins/3ba0b27>, https://www.oregon.gov/lcd/NH/Documents/DLCD_PICM_FAQ.pdf, <https://www.oregon.gov/lcd/NH/Pages/NFIP.aspx>, and https://www.oregon.gov/lcd/NH/Documents/BiOp%20State%20Presentation%20final%209_19_24.pdf

With regard to Silver Jackets, he noted preparation for flood season, including distributing information to local floodplain managers, and local and tribal emergency managers on how to prepare for flood (and landslide) season. Paul then put a link to a storymap in the chat, a link not meant for the general public, but rather for local government officials (and therefore not shared here).

Paul then talked about the drawdown of the reservoirs at Green Peter and Lookout Point, and the sediment monitoring USACE is doing to help these local communities. He said eventually there is likely to be an EIS¹⁰ because over time it’s likely more reservoirs will be involved.

Joseph asked Paul to talk a little bit about why the reservoirs are being drawn down. Paul said that it is so fish won’t be going over a spillway or through a powerhouse with high mortality, but rather through pipes near the bottoms of these dams. USACE is being required to do this by court order.

8) DOGAMI update

Bill talked about publications that come out of his department, and showed participants how to access these on the DOGAMI website: <https://www.oregon.gov/dogami/pubs/pages/index.aspx>. Specifically, he noted recent channel migration study reports <https://www.oregon.gov/dogami/pubs/Pages/pubsearch.aspx?wp8931=se:%22channel%22>, and also said that one can get on a “list_serv” that will provide notifications when new publications are available. Please see also in the footnote.¹¹

Paul asked for a side meeting with Bill to discuss how to improve the Silver Jackets materials on preparing for winter landslides due to atmospheric rivers. Bill talked a little about our landslide warning system in Oregon that is initiated by the NWS. He said usually the watch occurs multiple days before the event. Bill noted we have great location information now, but less good information on the weather condition triggers, but the latter will improve over time with more data.

¹⁰ EIS = Environmental Impact Statement

¹¹ <https://www.oregon.gov/dogami/pubs/Pages/ofr/p-O-24-02.aspx>, <https://www.oregon.gov/dogami/pubs/Pages/ofr/p-O-24-05.aspx>, and <https://www.oregon.gov/dogami/pubs/Pages/ofr/p-O-24-09.aspx>

9) Oregon Department of Emergency Management Strategic Plan

Bobbi noted that the state emergency management agency is currently in the 2023 – 2025 cycle of its strategic plan, and is looking for input from external partners. She invited those present to a December 10, 2:00 p.m. PST meeting. She directed everyone to the following page on her agency's website:

<https://www.oregon.gov/oem/Pages/Strategic-Planning.aspx> Stephen talked a bit about our evolution and encouraged participation.

10) RiskMAP update

Hannah provided the update working from the following slide, noting that FRR is short for Flood Risk Review:



Status of Risk MAP (as of Sep 2024)

Project Area	Project Status
Benton County	Anticipate Flood Risk Review (FRR) meeting Nov 2024.
Clatsop County	FRR April 16, 2024. Ongoing mitigation discussions.
Gilliam County	FRR Oct 22, 2024.
Grant County	Anticipate draft maps Dec 2024, FRR Feb 2025.
Hood River County	Revised Preliminary maps issued Aug 30, 2024. Consultation Coordination Officers (CCO) meeting Oct 3, 2024.
Jackson County	Discovery report held July 8, 2024.
Klamath County	Effective Nov 7, 2024.
Lane County	Amazon: Revised Draft delivered Oct 10, 2024.
	Central/CF-MF: Working on Revised Prelim (anticipated Winter 2024).
	Siuslaw: Working on draft updates (delayed).
Sherman County	Anticipate Letter of Final Determination (LFD) in Winter 2024/25.
Umatilla County	Draft maps anticipated Oct 2025. Ongoing project discussions.
Wasco County	Working on Revised Prelim (anticipated Spring 2025).

She talked about her participation in the NORFMA¹² Conference a few weeks ago and the opportunity she and Deanna had a chance to present on RiskMAP, Silver Jackets, and DLCD floodplain work. Paul added that Hannah put a lot of work into the presentation and the Guide that was presented, and noted how great a partner she has been to Silver Jackets. Stephen talked about how important that partnership is to him. See also in the footnote.¹³

11) Update on Non-Disaster Hazard Mitigation Assistance (HMA) Grants, i.e., BRIC and FMA

Jon presented by means of a slideshow. On the Oregon Department of Emergency Management website, it is provided alongside these meeting minutes.

Jon talked about resubmitting subapplications after we have had a chance to review them and make recommendations on how to improve them. He said that nationally there are a disproportionate number of projects funded on the East and West Coasts. He said that there is a late release of the NOFO¹⁴ this year; we have reviewed 30 pre-applications and notified most that they will be able to move to the subapplication phase when the NOFO drops.

¹² NORFMA = Northwest Regional Floodplain Management Association

¹³ <https://orsilverjackets-geo.hub.arcgis.com/pages/tools>

¹⁴ NOFO = notice of funding opportunity

He noted that resource-rich jurisdictions often have shelf-ready proposals almost ready to go. He thanked the State IHMT for their help in scoring projects, and the insight provided, which influenced FEMA. Stephen too noted how the input of the State IHMT helped to influence FEMA both at the regional and national level. We will likely assemble a State IHMT panel again this year, probably about mid-December, with about a half-dozen panelists.

Stephen asked Jon to talk about project scoping. Jon said in the next BRIC cycle FEMA is likely to carve out 10% of the money available for scoping activities. Jon said this deviates from FEMA's recent focus on phased projects with scoping being an early phase.

12) Public comment [Each public speaker is limited to three minutes, unless the time is extended by the Chair.]

Stephen said, "I don't see any members of the general public participating in the meeting." No one spoke-up.

13) Other business

Stephen facilitated:

a) update on formalization and organization of the State IHMT (Stephen)

Stephen said it is still moving forward with Jonna in the lead. Stephen talked about this being part of a larger discussion involving other OEM-led committees. He said we're now unlikely to go down the Charter route and more likely to be formally recognized by Proclamation or Executive Order.

b) update from OPDR and DLCD on local and tribal mitigation planning (Joseph)

Joseph provided this update based on a handout provided by DLCD. (On the Oregon Department of Emergency Management website, it is provided alongside these meeting minutes.) Joseph focused on work underway or completed in the counties of Clackamas, Hood River, Lane, Lincoln, Linn, Morrow, and Polk; the Confederated Tribes of Warm Springs and Cow Creek Band of Umpqua Tribe of Indians, and David Douglas School District.

c) Other

Stephen noted that after 27 years of service, Joseph is going to be replaced as Secretary by Bridget Good, Stephen's Executive Assistant. This will be effective beginning with the 2025 meetings. Joseph noted that he'll be getting together with Bridget soon to do the handoff. He put in the meeting chat, "We began May 1997. This is our 124th meeting."

Stephen talked a little about his participation in the recent NEMA Conference and related SHMO meeting, noting that Oregon is nationally known for its work in the area of hazard mitigation.

Stephen noted that on November 20, 1 to 4, OEM is planning to host a kickoff meeting something to do with winter blab bla ; if you don't have an invitation and want one, let Stephen know.

14) Adjourn

The meeting was adjourned at 10:53 a.m.