

DRAFT Minutes of the  
Thursday, April 18, 2024 meeting of the  
State Interagency Hazard Mitigation Team (State IHMT)

Meeting location: This meeting was conducted in hybrid fashion.

1) Welcome

At 9:02 a.m. Oregon Department of Emergency Management Director Erin McMahon welcomed everyone and noted that she had just finished her review of the State IHMT Charter.

2) Introductions

Joseph facilitated introductions using the Zoom meeting chat.

The following 39 people participated in the meeting:

Department of Administrative Services (DAS)	Jennifer Potter
Business Oregon	Gloria Zacharias
Department of Environmental Quality (DEQ)	Don Pettit
Division of Financial Regulation (DFR)	Craig Vattiat
	Tracie Weeder
Oregon Health Authority (OHA)	Candy Cates
	Erick Mason
Dept. of Land Conservation and Development (DLCD)	Matt Crall
	Gianna Allesi
	Trisha Patterson
	Chris Shirley
	Cynthia Smidt
	Deanna Wright
	Katherine Daniel
	Rachel Six
	Marian Lahav
	Susan Millhauser
Oregon Dept. of Emergency Management (OEM)	Erin McMahon
	Patence Winningham
	Stephen Richardson
	Hannah Fattor
	Jason Gately
	Joseph Murray
	Nancy Taylor
Oregon Department of Fish and Wildlife (ODFW)	
Oregon Department of Geology and Mineral Industries	Bill Burns
Oregon State Fire Marshal (OSFM)	Chris Sutton
Department of State Lands (DSL)	Mike De Blasi
Oregon Parks and Recreation Department (OPRD)	Patty Smith

Oregon Public Utility Commission (OPUC)  
Oregon Department of Transportation (ODOT)  
Oregon Partnership for Disaster Resilience (OPDR)  
Clackamas County Disaster Management  
Lincoln County Public Health  
Morrow County Century Farm Family member  
Federal Emergency Management Agency (FEMA)

Lisa Gorsuch  
Jessica Gourley  
Michael Howard  
Jay Wilson  
Marianne Seifert  
Wendy King  
Christine Brown  
Erin Cooper  
Joshewa Fulton  
Laura McSweeney  
Paul Sclafani

U.S. Army Corps of Engineers (USACE)

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

Gloria moved the minutes as drafted; Matt seconded. They were approved as drafted.

4) Report from FEMA Region 10 Risk Analysis Branch; RiskMAP update

Erin Cooper introduced Joshewa and briefly noted her upcoming move from planning over to Environmental and Historic Preservation at FEMA Region Ten.

Rynn noted that the RiskMAP dashboard has been unavailable recently for software updates, but will soon be available again. She said that the Cooperating Technical Partner (CTP) (2023) grants will be announced soon.

Hannah then gave the following report on RiskMAP:

**Flood Studies:**

**Milestones (Draft/Prelim/LFD):**

- Harney (Silvies Phase 2) – Effective Feb 8, 2024
- Klamath (Revised Preliminary) - comment period closed; projected LFD April-May 2024
- Middle Columbia Hood (MCH) Watershed:
  - Sherman (Prelim) - appeal period opened April 11, closes July 9, 2024.
  - Wasco (Prelim) - appeal period ended (Jan 17); comments under review, revised preliminary maps planned for release Aug/Sep 2024
  - Hood River (Revised Draft) – Revised prelim anticipated Aug/Sep 2024
- Lane County projects
  - Central Lane (CFMF Willamette) - working on additional analysis with refined hydrology, draft map release planned for Fall 2024
  - Lane (Amazon Creek) – working on revised draft maps, planned release in April 2024.
  - Lane (Siuslaw) – draft maps have been shared with communities; currently working some revisions around Florence (Munsel Creek)
- Clatsop Coastal (Columbia PMR) - Flood Risk Review (FRR) April 16, 2024

**Engineering:**

- Benton
- Grant
- Gilliam
- Umatilla

**Discovery:**

- Jackson County Discovery Kick-off April 18, 2024

- 5) Report from the Landslide Mitigation Subcommittee (aka, Oregon Landslide Risk Reduction Team, OLRRT)

Bill said he has good news from a national level. Bill said there is now a national program for landslide mitigation funded under the National Landslide Preparedness Act! He said the first awards have recently been made. Being able to apply for grants will likely help DOGAMI a lot in advancing landslide mitigation. One thing that can be funded is outreach and education.

He then talked about the Oso Landslide from ten years ago noting a previous slide at that location likely contributed to the catastrophic event. He talked about studies that DOGAMI has done on similar sites in the Columbia Gorge.

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

Paul gave an update on the Benton County Luckiamute Study; he noted that a May 30 Open House is scheduled to talk about study findings. He noted that Deschutes County has asked USACE for help with regard to the Wickiup Dam and the endangered Oregon Spotted Frog. He advertised NFIP training scheduled to occur on May 6 to 9 in Newport.

- 7) Oregon NHMP<sup>1</sup> Update

Marian said we'll have about ten months to update the Oregon NHMP. She noted that we will be involving three of Oregon's nine federally recognized tribes in the update. The first thing we'll need to do is evaluate the status of the 2020 mitigation actions. She said that we'll wrap up the draft work in February and then move into the FEMA review phase in order to meet a September 2025 hard deadline. DLCD needs everyone to track their time on the project; some of this time will be able to be used as non-federal match to a FEMA grant which is funding the project. She noted that the State Risk Assessment Update Project (SRAUP) is on a separate track. DLCD is hoping that it will mostly done by the end of September.

Marian referred to the following as the core team leading the Oregon NHMP update project:

Who's going to do all this work?	
<p><b>WE ARE!!</b></p> <p>Cyndi Smidt, DLCD Gianna Alessi, DLCD Joseph Murray, ODEM Jason Gately, ODEM</p> <p><b>WITH EACH OF <u>YOU</u>!!</b></p> <p>Project Website: <a href="https://www.oregon.gov/lcd/NH/Pages/Mitigation-Plan-Update.aspx">https://www.oregon.gov/lcd/NH/Pages/Mitigation-Plan-Update.aspx</a></p>	<p><b>HAZARD CHAPTER SMEs:</b></p> <p>Coastal: Jon Allan Drought: Lili Prael Earthquakes: Lalo Guerrero Extreme Heat: ???? Floods: Christina Appleby Landslides: Bill Burns Tsunami: Jon Allan Volcanic: Jason McClaughry Wildfires: Christie Shaw Windstorms: Jason Sierman Winter Storms: Lisa Gorsuch</p>

<sup>1</sup> NHMP = Natural Hazards Mitigation Plan

She noted who is new to being hazard chapter leads: Lilli, Lalo, and Christie. She noted that the project website (link above) is now live. Stephen asked Candy Cates to track down a good hazard lead for extreme heat.

The following is the revised project schedule:

	2024							2025										
	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S
2002 Mitigation Action Status																		
2002 Plan Evaluation			*															
Identify and Integrate Related Programs and Documents																		
Hazard Overview/Local Vulnerability Assessments (HVA)																		
Update State Risk Assessment, Part 1 (Haz ID & Char)																		
Update Regional Risk Assessments, Part 1 (Haz ID & Char)																		
Changes in Development																		
State Mitigation Capabilities																		
Local/Tribal Mitigation Capabilities																		
State Support for Local/Tribal Mitigation Planning																		
State System for Reviewing and Submitting Local/Tribal NHMPs																		
<b>Risk Assessment Upgrade (State &amp; Local)</b>																		
Update State Risk Assessment, Part 2 (Prob, Vuln, Risk)																		
Update Reg Risk Assessments, Part 2 (Prob, Vuln, Risk)																		
Mission, Vision, Strategy, Goals							*											
Identify Mitigation Actions								*										
Evaluate Mitigation Actions (Cost-effective, Environmentally Sound, Technically Feasible)									*									
Prioritize Mitigation Actions																		

Marian noted the portions of the Oregon NHMP update project that are dependent on the risk assessment and those which are not.

Stephen then talked a bit about how important this project is!

Chris then gave an update on the SRAUP. She talked about the 29 small group meetings that occurred recently on all 12 hazards. Most of the participants were state employees, but not all of the participants. These groups brainstormed indicators, and then went through a process of refining them and selecting which ones to use. A pilot will be done with the flood indicators first.

DLCD has a contract with DOGAMI to run the computer model. The first model run will be at the county scale, but eventually down to the census tract level - this part of the project will run well into 2026.

Patence asked about involving the private sector. Chris said that once the project gets down to the smaller scale, it will be more likely we can involve the private sector and community based organizations.

She noted that there are several overarching topic areas: social vulnerability and equity (a large group that included a lot of community based organizations); hazardous materials; cultural resources; state properties; economy; and natural resources. Chris said the project is identifying data gaps, which will become actions in the Oregon NHMP.

Patence noted that the OSFM is in charge of the Local Emergency Planning Committees (LEPCs), and will be a valuable source of information on hazardous materials. Don noted that DEQ shares Emergency Response Support Function (ESF) #10 with the OSFM. Patence noted that the Oregon Department of Emergency Management has also recently begun a major update to the state's disaster recovery plan.

Chris then talked about the Climate Change Adaptation Framework (CCAF), published in 2021. The CCAF is appended to the Oregon NHMP, but will be integrated in the current update, which will mean updating the CCAF. Chris then promoted her Friday calls,<sup>2</sup> and noted that the next step for that group will be updating the actions in the CCAF.

8) Update on local-tribal mitigation work being done by DLCD, OPDR, and DOGAMI

Susan spoke from the table below, which was included as a PDF with the calendar invitation for this meeting.

Oregon Local and Tribal Mitigation Activities Update: January through March 2024								
Jurisdiction	Activity	# Cities	Special Districts		Status	Lead	Assist	Funding Source
			Types	# Types				
Archie Creek Wildfire Area	Post-Wildfire Debris Flow Study	3	N/A		Current	DOGAMI	DLCD	FEMA - CTP
Beachie Creek-Lionshead Wildfire Area	Post-Wildfire Debris Flow Study	7	N/A		Current	DOGAMI	DLCD	FEMA - CTP
<b>Benton County</b>	NHMP Update	4	Fire District	1	Current (approved for Adair Village only 2/26/24)	DLCD		FEMA - HMGP-PF-FM-5327
Capacity Building for Rural Action Towards Climate and Hazard Resilience	Climate Resilience and Floodplain Project	N/A	N/A		Current	OPDR		FEMA - CTP
Clackamas County	NHMP Update	12	Fire District	1	Current	OPDR		FEMA - DR-4562
			Water District	3				
Clackamas County	CWPP	16	Fire Districts	14	Current	OPDR		FEMA-DR-4562
City of Cottage Grove	NHMP Update	1	N/A		APA 3/21/24	DLCD		FEMA - PDM 19
<b>City of Cottage Grove</b>	Channel Migration Zone Study	TBD	TBD		Not started	DOGAMI	DLCD	FEMA - CTP
Confederated Tribes of Warm Springs	NHMP Update	TBD	N/A		Current	DLCD		FEMA - DR-4562
Cow Creek Band of Umpqua Tribe of Indians	NHMP Update	N/A	N/A		Current	Cow Creek	OPDR	
Curry County	"Evacuation Plan"	TBD	TBD		Not started	OPDR		FEMA - DR-4499
Douglas County	NHMP Update	12	N/A		Current	DLCD	OPDR	FEMA - DR-4539
Eagle Creek Wildfire Area	Post-Wildfire Debris Flow Study	3	N/A		Current	DOGAMI	DLCD	FEMA - CTP
Holiday Farm Wildfire Area	Post-Wildfire Debris Flow Study	5	N/A		Current	DOGAMI	DLCD	FEMA - CTP
Hood River County	NHMP/CWPP	2	Port	2	Current	Hood River Co	OPDR	FEMA - DR-4499
<b>Hood River County</b>	Landslide Study	2	N/A		Not Started (anticipate 4/3/24)	DOGAMI	DLCD	FEMA - CTP
Jackson County	NHMP Update	9	Fire District	2	Current	OPDR		FEMA - DR-4562
City of La Grande	NHMP Update	1	N/A		FEMA approved 01/07/24	DLCD		FEMA - HMGP-PF-FM-5327
Lane County	NHMP Update	94	Electric District	3	Current (approved 10/17/23)	OPDR		FEMA - DR-4562
			Water District	1				
Lane County	Recovery				Current	OPDR		FEMA-DR-4452
Lincoln County	"Evacuation Plan"	7	TBD		Current	OPDR		FEMA-DR-5327
Lincoln County	CWPP	7	Fire Districts	8	Current	OPDR		FEMA-DR-4562
Lincoln County	NHMP Update	7	TBD	3+	Not started (anticipate 6/1/24)	OPDR		FEMA-DR-5446
Linn County	NHMP Update	11	N/A		Current	DLCD		FEMA - HMGP-PF-FM-5327
Linn County	CWPP		Fire Districts	17	Completed 3/26/24	DLCD		FEMA - HMGP-PF-FM-5327
<b>Linn-Benton Community College</b>	NHMP Update	N/A	N/A		Current	DLCD		FEMA - HMGP-PF-FM-5327
Marion County	"Evacuation Plan"	TBD	TBD		Not started	Marion County	OPDR	FEMA - DR-4499
Morrow County	NHMP Update	5	Health District	1	Current	DLCD		FEMA - DR-4519
Oregon Heritage Resources	Heritage Mitigation	TBD	TBD		Current	OPDR		FEMA - DR-4499

KEY: Started [date] = Started this quarter. Current = Started in a previous quarter and is still in progress.  
 APA [date] = FEMA indicated its intent to approve once the jurisdiction(s) adopt the updated plan. FEMA approved [date] = FEMA final approval received this quarter.

Contact: Susan Millhauser, DLCD, [susan.millhauser@dlcd.oregon.gov](mailto:susan.millhauser@dlcd.oregon.gov), 971-718-1584  
 HMT Meeting 04/18/2024

Oregon Local and Tribal Mitigation Activities Update: January through March 2024								
Jurisdiction	Activity	# Cities	Special Districts		Status	Lead	Assist	Funding Source
			Types	# Types				
Polk County	NHMP Update	4	None		Current	OPDR	DLCD	FEMA - DR-4562
<b>Tillamook County</b>	NHMP Update	7	Ports	2	APA 01/09/24	DLCD		FEMA - PDM 19
			Fire District	1				
			Public Utility District	1				
			School District	1				
<b>Umatilla County</b>	Channel Migration Zone Study	5	TBD		Not started (anticipate April/May 2024)	DOGAMI	DLCD	FEMA - CTP

<sup>2</sup> Climate Change Adaptation Framework Implementation Team, Friday 10:00 am calls:  
<https://us02web.zoom.us/j/81253291216?pwd=N3FwaWltcUllYnFiQjJieHhtdERHdz09>

Michael noted that the NHMP update for the Cow Creek Band of Umpqua Indians will go (directly) to FEMA soon for review. He then talked about adding the Mapleton Water District to the existing Lane County MJ-NHMP.<sup>3</sup> He talked about their plan to work in Lincoln County on a MJ-NHMP update, and noted that they are also likely to help Curry County with its next update. He noted the status of the Clackamas County MJ-NHMP (i.e., currently under FEMA review).

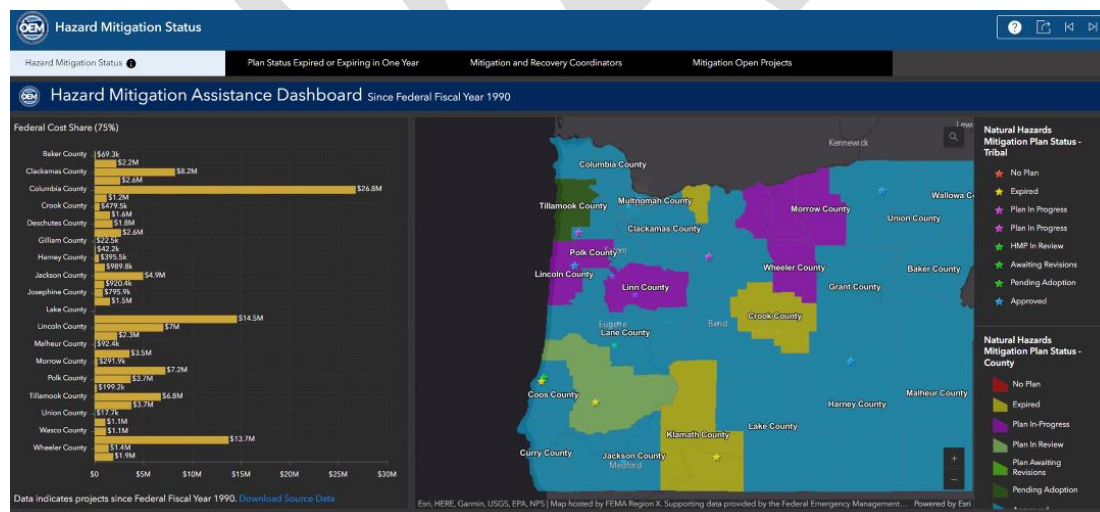
In the meeting chat, Jason noted that there are other NHMPs being updated currently in the state by organizations that are not OPDR or DLCD, such as those for Gilliam, Sherman and Wheeler counties which are being updated by a private sector consultant. He also noted that a few jurisdictions do their updates “in house,” the City of Portland, for example.

Paul said that he is interested in looking at the draft versions of local NHMPs. Michael said that he and Susan can provide Paul with access well ahead of the public review period. Michael will send Paul the Polk County MJ-NHMP specifically (in response to Paul’s request).

Paul was curious about the weekly FEMA dashboard, a version of which he has found on a FEMA website. Susan talked about it and the fact that DLCD provides FEMA with corrections to it as needed.

Katherine noted that Cottage Grove passed a resolution of adoption a few days ago.

Stephen displayed the FEMA dashboard as it appears on the Oregon Department of Emergency Management website.



He put a link in the meeting chat:  
<https://geo.maps.arcgis.com/apps/instant/portfolio/index.html?>

<sup>3</sup> MJ is short for multi-jurisdictional.

Stephen said that our focus with some of the upcoming “post-fire” Hazard Mitigation Assistance (HMA) grants will be on the updating of Community Wildfire Protection Plans (CWPPs.) Christie asked how we are going to prioritize? Age of CWPP? Risk? Stephen said geography first (declared areas), then age, and that he will coordinate closely with ODF. Christie noted that there are CWPPs out there that have been looking for funding and have not found it. Christie would like to see most of the money going toward countywide CWPPs. Patence agreed.

In the meeting chat, Michael noted, “the CWDG<sup>4</sup> may also be a great way to fund CWPP updates. Funding is 90/10 and some communities can receive a cost-share waiver if considered underserved; <https://www.fs.usda.gov/managing-land/fire/grants> For community eligibility this is a great tool: <https://wildfirerisk.org/cwdg-tool/41017> Christie may be able to add to this.

Shauna Morris  
Community Wildfire Defense Grant (CWDG) Program Coordinator  
Oregon Department of Forestry | Protection Division  
Work cell: 503-507-9063  
[shauna.morris@odf.oregon.gov](mailto:shauna.morris@odf.oregon.gov)  
Regular office hours: Tues-Fri 0700-1800”

Stephen then said that the focus of the Hazard Mitigation Grant Program (HMGP) will be on mitigation plan updates within the declared area.

#### 9) Update on Non-Disaster Hazard Mitigation Assistance (HMA)

Stephen noted that Joseph will send the slides out for Non-Disaster HMA. [We were behind schedule, so the slides were not displayed.]

Stephen said that in BRIC<sup>5</sup> 22 we were second in the USA. One of our selected projects is being used as a best practice, one in Portland on using trees to fight heat islands. Stephen said that for BRIC 24, the Oregon Department of Emergency Management plans to open up the bandwidth with an equity lens. He noted that BRIC puts a dent in his Department’s General Fund (GF) due to the need to frontload the cost of managing the grant. Stephen said Oregon has three people on the National Review Panel.

Bill shouted out a thank you to Jon for the sessions he has held on BRIC.

#### 10) Update on Post-Disaster HMA

Stephen also did this report. He noted that we have a new Presidential major disaster declaration for the ice storm (FEMA-4768-DR-OR), saying it is too early for us to have an estimated amount that will be provided for HMGP.

---

<sup>4</sup> CWDG = Community Wildfire Defense Grant

<sup>5</sup> BRIC = Building Resilient Infrastructure and Communities

He then talked about the information Anna Feigum had provided on post-fire HMGP “5457.”

**5457 (2023 FMAGs) NOFO is set to be released statewide within the week – just waiting on FEMA-approval of timeline.**

Utilizing the 2023 HMA Program and Policy Guide

**Current deadlines (subject to change)**

Pre-application deadline: May 10

Subapplication (by invitation) deadline: July 31

Subapplications due to FEMA: September 29

**Disaster-Related Dates & Information**

<b>Incident Period</b>	Sep 9, 2022+
<b>Type of Incident</b>	3 Fire Management Assistance Grants (FMAGs), FM-5457 (Cedar Creek Fire), FM-5471 (Golden Fire), & FM-5483 (Liberty Fire)
<b>Declaration Date/Pre-award Costs Start Date</b>	January 27, 2023 (First FMAG declaration – FM5457 Cedar Creek Fire)
<b>Directly Affected Areas</b>	Lane, Klamath, & Marion Counties
<b>Total Federal Funds Available</b>	\$2,756,322

<b>Federal Funds Available by Proposal Category</b>	<ul style="list-style-type: none"> <li>• <b>Projects:</b> \$1,598,666.76</li> <li>• <b>Planning:</b> \$192,942.54</li> <li>• <b>5 Percent Initiative:</b> \$137,816.10</li> <li>• <b>5 Percent Codes and Standards:</b> \$137,816.10</li> <li>• <b>Advance Assistance (AA):</b> \$689,080.50</li> </ul>
<b>Cost Share</b>	75% Federal; 25% Non-Federal

**State Priorities by Funding Categories for HMGP-PF-FM-5457-OR**

All eligible entities are invited to apply, however overarching priorities for funding under **HMGP-PF-FM-5457-OR** are listed below.

*Priority will be given to entities that:*

- Are within the directly affected areas (Lane, Klamath, & Marion Counties)
- Have a current FEMA-approved Natural Hazard Mitigation Plan (NHMP)
- Have received no or few Hazard Mitigation Assistance (HMA) subgrants in the past

*Priority will be given to proposals that:*

- Relate to wildfire mitigation across all proposal categories
- Will create or update an NHMP and/or CWPP
- Are outlined in the mitigation actions of the entity’s FEMA-approved NHMP, or, if not listed in the NHMP mitigation actions, clearly outlines the importance of the activity to the resilience of the area (relating to any or all hazards)
- Clearly identify and articulate the proposal’s benefits and risk reduction to underserved and/or disadvantaged communities.
- Located in [Community Disaster Resilience Zones](#) (CDRZs)



**4768: Severe Winter Storms, Straight-line Winds, Landslides, and Mudslides**

**DECLARED APRIL 13, 2024**

Waiting on HMGP funding opportunity letter from FEMA, then OEM will create and send out the NOFO statewide

Anticipated federal funds available: \$7,272,767.25

Utilizing 2023 HMA Program and Policy Guide

Stephen talked about the three units the Oregon Department of Emergency Management now has on the Mitigation Team: 1. Post-Disaster Grants; 2. Non-Disaster Grants; and 3. Special Projects (which includes mitigation planning).

Stephen said that he is interested in learning what “one-pagers” would be helpful; let him know so they can be produced.

He then noted that the Mitigation Team will be doing two sessions at OregoPrepared the following week. He said that the Oregon Department of Emergency Management hazard mitigation contractors will be available at OregoPrepared to talk one-or-one or in small groups. Marian asked if the OregoPrepared sessions will be recorded? Stephen said he doesn't know, but he will ask and get back to her. He does know that there will be no remote participation.

Stephen then talked about Community Disaster Resilience Zones (CDRZs, pronounced “CEDARS”),<sup>6</sup> and that we had to get a waiver from FEMA because we didn't have enough census tracts highest natural hazard risk assessment as determined by the National Risk Index.

11) Update on State IHMT Charter

Stephen said that the Charter is now at the (Oregon) Department of Justice (DOJ) for review. He said that once it is signed, then at the next State IHMT meeting we will hold elections, including for a new Secretary. Stephen thanked Joseph for his work as Secretary.

12) Public comment

Wendy King asked about the nexus between wind energy production in the Columbia Basin, i.e., electric power infrastructure and hazard mitigation? Stephen talked about using HMA funding to reduce risk to the infrastructure as well as to reduce the vulnerability due to wind-driven wildfires. Wendy noted that Morrow County's CWPP update is overdue. Susan talked about the five-year NHMP update requirement by FEMA, noting that there is no similar requirement for CWPPs.

---

<sup>6</sup> For information see <https://www.fema.gov/partnerships/community-disaster-resilience-zones>

### 13) Other business

Chris asked if we are coordinating with the Oregon Department of Human Services (ODHS) Resilience Hub? Stephen said we have heard about it, but haven't been involved so far. Chris noted that they are offering technical assistance for grant applications. Stephen said he will reach out to them.

Stephen encouraged those without a DLCD Box account to work with Marian to get one. Marian said she will send out invitations once the Oregon NHMP Box account is ready to go!

### 14) Adjourn

The meeting was adjourned at straight-up 11:00 a.m.

***\* The next quarterly meeting is currently scheduled for 9:00 a.m. to 11:00 a.m. PDT on July 18. \****

DRAFT