

# 2022-23 Jackson County Natural Hazard Mitigation Plan Update Meeting #2

Wednesday, November 30, 2022

# Welcome!



UNIVERSITY OF  
OREGON

Institute for Policy  
Research and Engagement

(Re-)

# Introductions

Please type your name and organization in the Chat Box.

# Agenda

- ▷ **Welcome**
- ▷ Mission & Goals
- ▷ Community Profile
- ▷ Hazard History
- ▷ Hazards to Include
- ▷ New Action Item Themes
- ▷ Wrap Up & Next Steps



# Meeting #2 Goals & Objectives

- ▷ Revisit the 2023 NHMP Mission and Goals
- ▷ Discuss the Community Profile and share work-to-date
- ▷ Review the hazard history in Jackson County since the 2018 NHMP
- ▷ Decide which hazards to include in the 2023 NHMP
- ▷ Discuss themes in the drafted action items in the Action Items Progress spreadsheet
- ▷ Share what participating jurisdictions can expect next (especially before the holiday rush!)

# Progress since Kickoff Meeting

- ▷ Updating Community Profile
- ▷ Continuing to work on Policy Crosswalk
- ▷ Confirming statuses of 2018 NHMP action items & brainstorming new ones

# Action Items Progress spreadsheet

- ▶ Found at <https://tinyurl.com/JaCoNHMPActions>
- ▶ Thanks to all local governments who filled out their tabs!
- ▶ Please fill out your jurisdiction's tab if you have not already.
- ▶ We will be using these heavily over the next month and into 2023, so the information here is very important!
- ▶ Special districts: no need to worry about this for now.



# Action Items Progress

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A1	Action Item ID							
	A	B	C	D	E	F	G	
1	Action Item ID	Project	Disaster Type	Priority	Status	Actions for 2022 NHMP Update	Funding	Notes
8	WF #1	Partner with Jackson County on Implementation of the Rogue Valley Integrated Community Wildfire Protection Plan and outreach projects	Wildfire (WF)	High	In Progress	Keep		
9	MH #3	Maintain public education programs to inform the public about methods of mitigating the impacts of natural hazards.	Multi-Hazard (MH)		In Progress	Keep		CAC, River Range
10	MH #4	Integrate the goals and action items from the Natural Hazards Mitigation Plan into existing regulatory documents and programs, where appropriate.	Multi-Hazard (MH)		In Progress	Keep		
11	MH #5	Integrate conservation and watershed protection into existing wildfire and other mitigation approaches.	Multi-Hazard (MH)		In Progress	Keep		Adopted new rip
12	EQ #2	Promote earthquake insurance.	Earthquake (EQ)		Postponed	Keep		
13	EQ #3	Promote and coordinate Earthquake Hazard Risk Map for Jackson County and cities.	Earthquake (EQ)		Postponed	Keep		
14	FL #3	Continue participation in the NFIP's Community Rating System (CRS).	Flood (FL)		In Progress	Eliminate		Not cost effectiv
15	FL #4	Promote and protect the use of naturally flood prone open space or wetlands as flood storage areas.	Flood (FL)		In Progress	Keep		
16	FL #5	Preserve water quantity and quality by using storm water best management practices (Low Impact Development/ Green Infrastructure).	Flood (FL)		In Progress	Keep		MS4 permit prep
17	FL #6	Protect city facilities in flood-prone areas.	Flood (FL)		In Progress	Keep		sanitary seals on
18	FL #7	Implement flood control measures by improving storm drainage and educating the public.	Flood (FL)		In Progress	Keep		River Ranger pro
19	FL #8	Update the city's stormwater master plan.	Flood (FL)		Postponed	Keep		5 year plan
20	SW #1	Encourage new developments to include underground power lines.	Severe Weather (SW, Windstorm and W		Completed	Keep		
21	SW #2	Education and outreach Disaster Resilient Economy	Severe Weather (SW, Windstorm and W		In Progress	Keep		
22	WF #2	Promote wildfire mitigation through public education, fuels reductions and the improvement of transportation corridors.	Wildfire (WF)		In Progress	Keep		CAC, Council Wo
23	WF #3	Continue to promote wildfire education and awareness and the Firewise program.	Wildfire (WF)		In Progress	Keep		No active Firewis
24	NEW	Promote hazard fuel reduction along railway, I-5, Wards Creek, Evans Creek	Wildfire (WF), Flood (FL)					
25	NEW							

ral Point Eagle Point Jacksonville Medford Phoenix Rogue River Shady Co
 Explore



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# Mission & Goals

▷ Mission: Protect life, property and the environment, reduce risk and prevent loss from natural hazard events through coordination and cooperation among public and private partners.

▷ Goals:

- Emergency Services
- Education and Outreach
- Prevention
- Property Protection
- Partnership and Coordination
- Natural Resource Protection
- Structural Protections
- Equity

# Mission & Goals

## ▷ Equity

Mitigate the inequitable impacts of natural hazards by prioritizing and directing resources and investments to build resilience in the most vulnerable populations and the communities least able to respond and recover.

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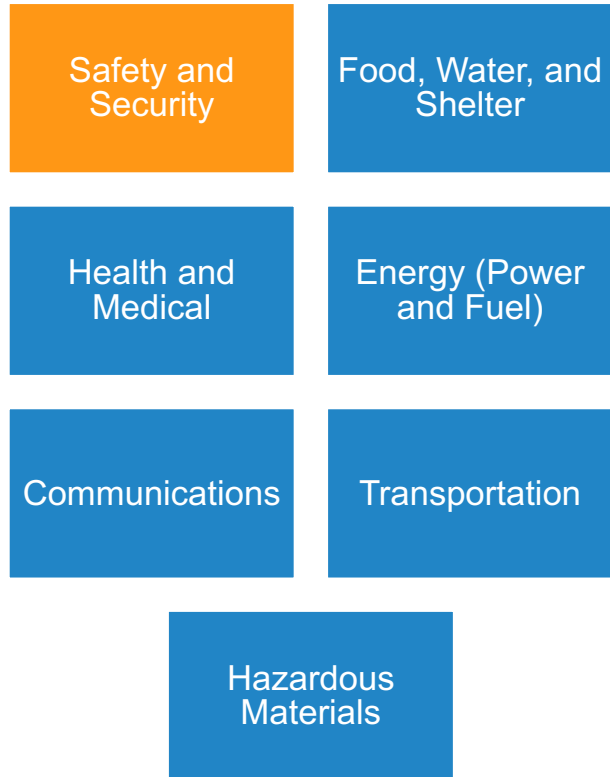
# New Developments

- ▷ Any large new residential developments?
- ▷ Any new large-scale infrastructure systems or other capital improvements (including repairs)?
  
- ▷ We will be following up in the next few weeks for more detailed information about new development in your community



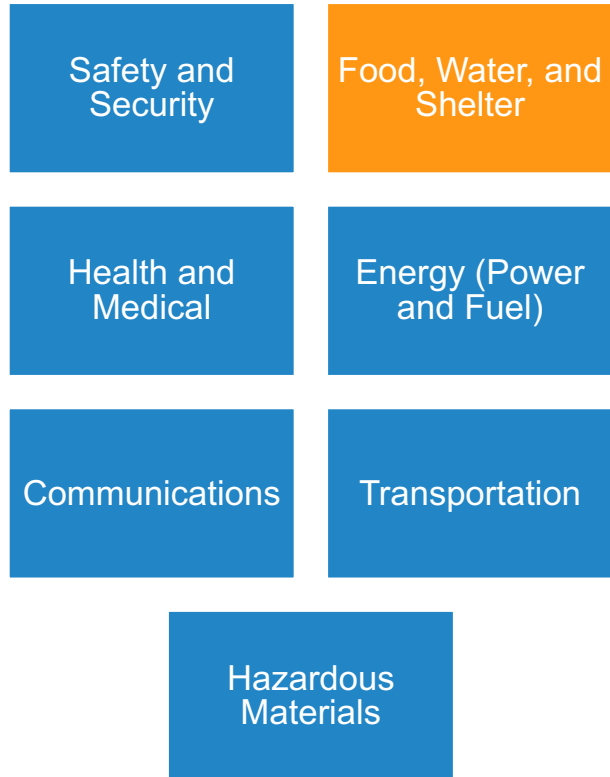
A community lifeline enables the continuous operation of critical business and government functions and is essential to human health and safety or economic security.

# Community Lifelines



- ▷ Emergency Facilities (Police, Fire, and emergency medical services)
- ▷ Schools (Public schools, charter schools, private schools, and higher education)

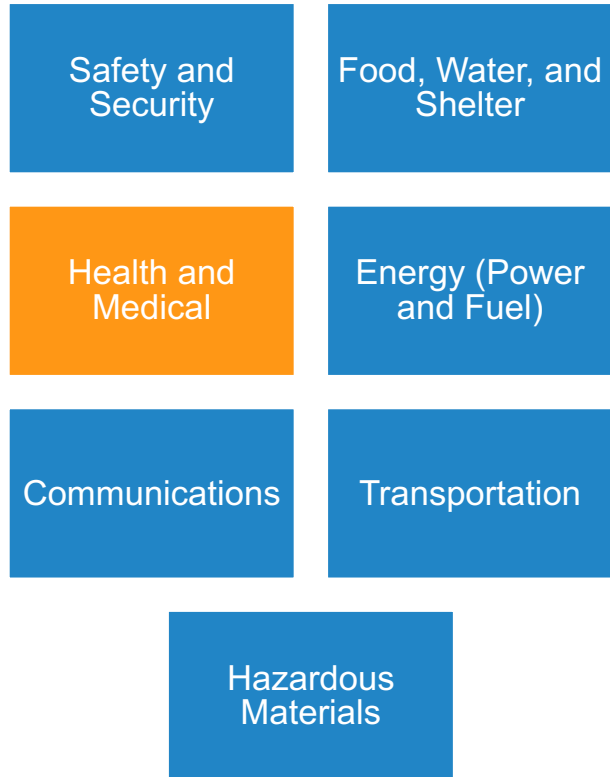
# Community Lifelines



- ▷ Potable water (municipal water sources – intakes, etc., and water treatment facilities)
- ▷ Wastewater treatment facilities
- ▷ Shelters (Red Cross shelters, and nursing/assisted care facilities)
- ▷ Food distribution centers (large distributors and food banks)

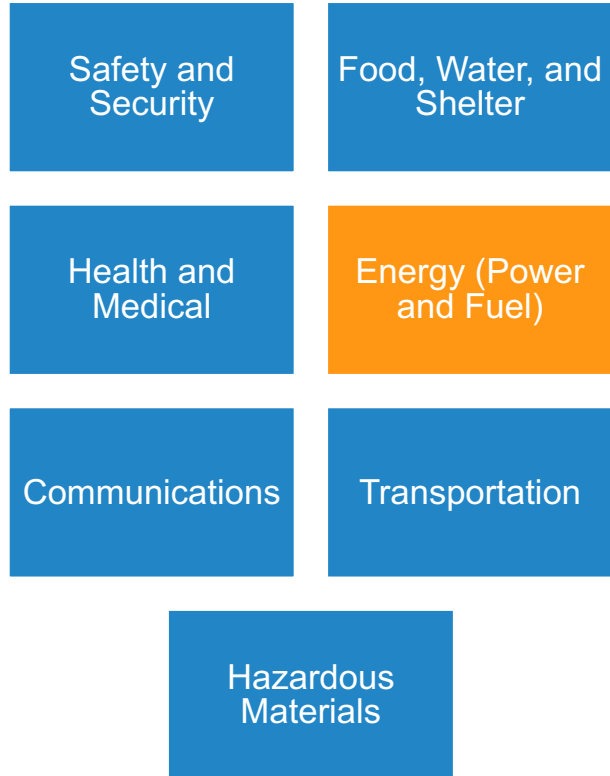


# Community Lifelines



- ▷ Hospitals and medical centers (including emergency medical services and mental health services)
- ▷ Fatality management services
- ▷ Medical supply chain (pharmacies?)
- ▷ Veterinary care?

# Community Lifelines



- ▷ Electric power facilities (power plants, substations, and transmission lines)
- ▷ Public fuel hubs

# Community Lifelines

Safety and Security

Food, Water, and Shelter

Health and Medical

Energy (Power and Fuel)

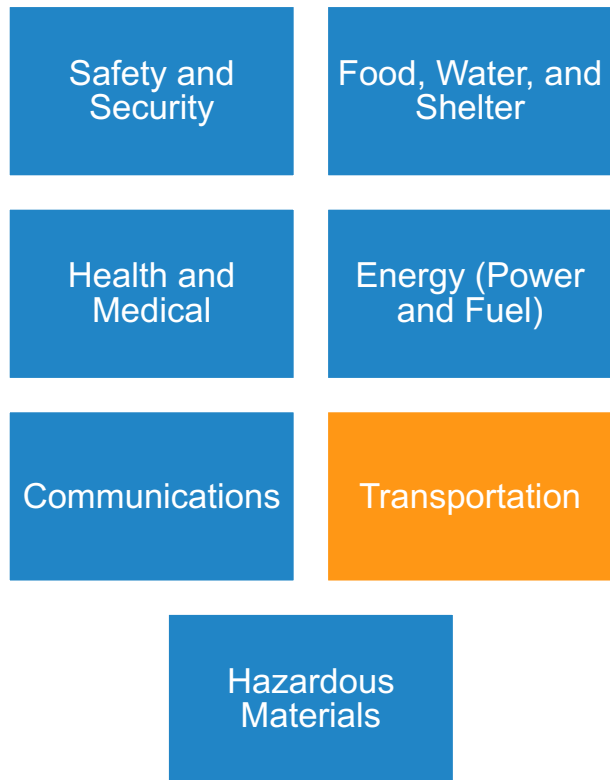
Communications

Transportation

Hazardous Materials

- ▷ 911 dispatch
- ▷ Cellular towers
- ▷ Communications towers

# Community Lifelines



- ▷ Airports
- ▷ Transportation hubs (buses and trains)
- ▷ Roads and rail lines
- ▷ Helipads

# Community Lifelines

Safety and Security

Food, Water, and Shelter

Health and Medical

Energy (Power and Fuel)

Communications

Transportation

Hazardous Materials

- ▷ Superfund sites
- ▷ Toxic release inventory facilities
- ▷ Bulk storage for hazardous materials

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# Natural hazard events since July 2018

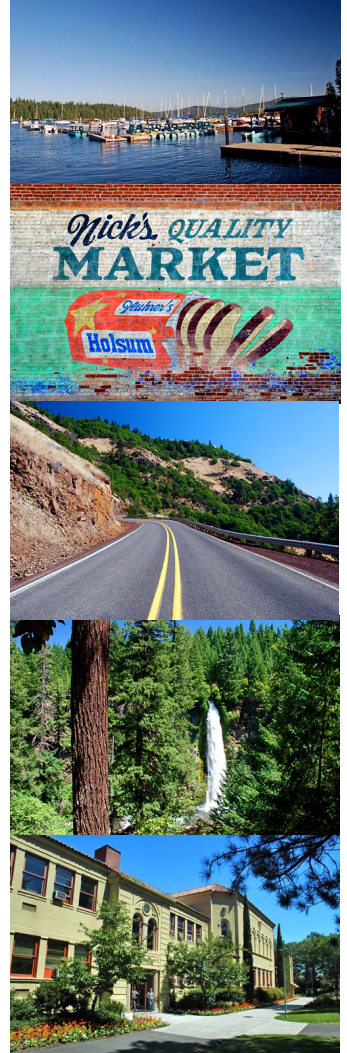
- ▷ 2018:  
Wildfires: Garner Fire Complex, Ramsey Canyon Fire
- ▷ 2019: N/A
- ▷ 2020:  
Wildfires: Alameda Glendower Fire, South Obenchain Fire, Oregon Wildfires\*, Oregon Wildfires and Straight-line Winds\*  
Emerging Infectious Disease: COVID-19 Pandemic\*  
Drought
- ▷ 2021: Drought
- ▷ 2022: Drought

\*Declared across many/all counties in Oregon (not unique to Jackson County)

Drought: Governor-declared, not federally declared

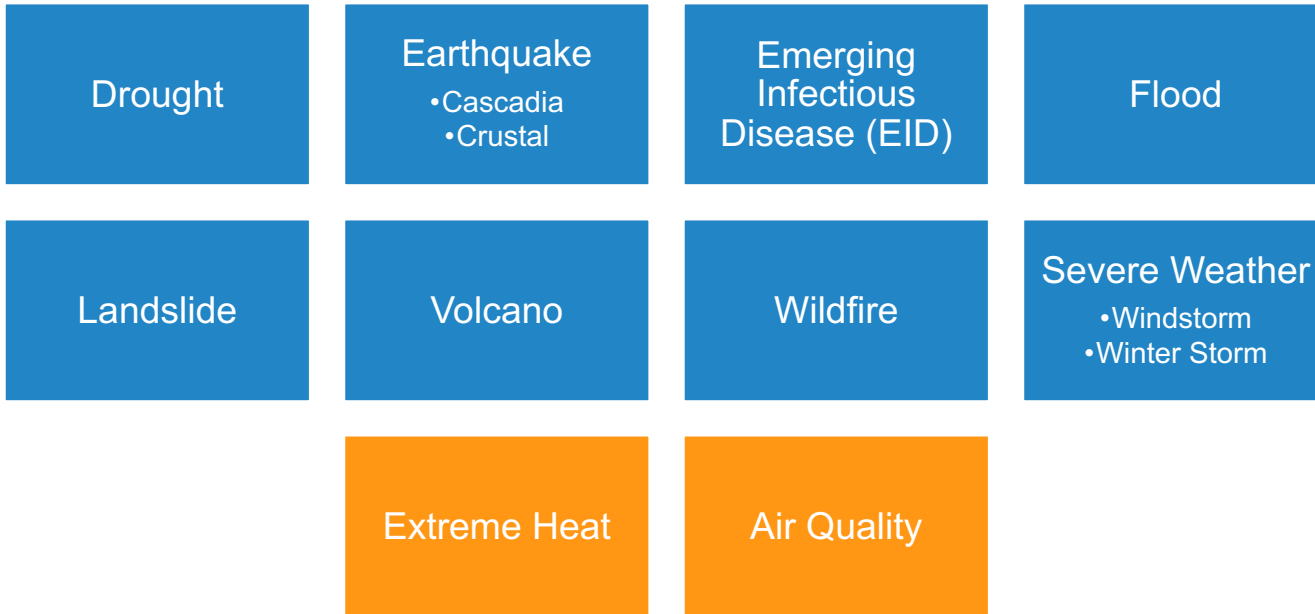
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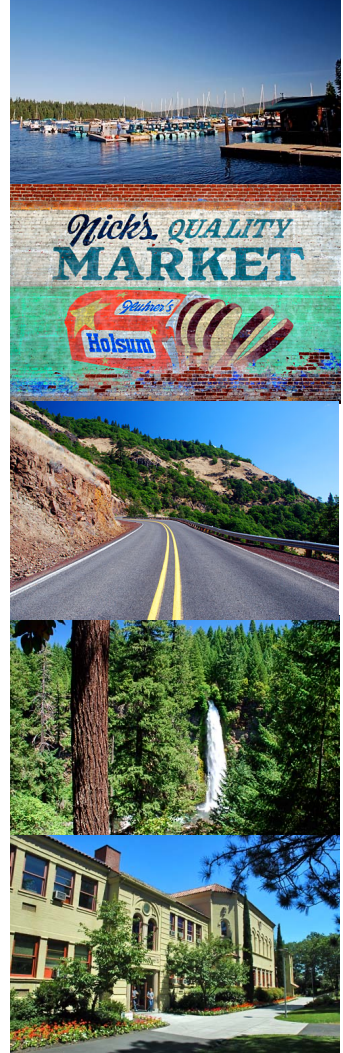


# Which hazards should we include?



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First

# Update Phase



Second

# Review Phase

# Homework



## **Begin to gather input on potential action items**

Speak with your colleagues, members of the public, and other key stakeholders to ask them what your community's mitigation priorities should be.



## **ID Community Lifelines**

Begin to identify Community Lifelines in your community.



## **Keep an eye on your e-mail**

We will be coordinating for Meeting #3 and individual meetings with participating local governments and special districts. We may also be requesting information from you.

# Thanks!

## Any questions?

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# Credits

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- ▶ [SlidesCarnival](#) for the presentation template
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- ▶ Harry & David, Jackson County, and Jackson Soil and Water Conservation District for natural hazard photographs on Slide 7