



# COBURG CITY COUNCIL

## ACTION ITEM

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### Resolution 2023-18 Adopting by reference the 2023-2028 Lane County Multi-Jurisdictional Natural Hazard Mitigation Plan

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Meeting Date	Staff Contact	Phone	Email
November 14, 2023	Burke Hansen	541-682-7857	Burke.Hansen@ci.coburg.or.us

#### REQUESTED COUNCIL ACTION

Adoption of Resolution 2023-18.

#### Recommended Motion

*I move to adopt Resolution 2023-18, a resolution adopting by reference the 2023-2028 Lane County Multi-Jurisdictional Natural Hazard Mitigation Plan Version 4.0,*

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#### BACKGROUND

The purpose of the Natural Hazard Mitigation Plan (NHMP) is to identify, understand and reduce risks to the community from natural hazards. The plan documents hazards, vulnerabilities, and risks facing local, state, or tribal governments, and prioritizes actions to reduce these risks. Natural hazards required to be addressed in the NHMP include the following:

Drought	Earthquake	Extreme Weather	Flood	Landslide/debris flow
Tsunami	Wildfire	Windstorm	Winter Storm	Volcano

Lane County's NHMP is a multi-jurisdictional, county-wide plan that assesses and outlines mitigation strategies for hazards specific to our geography, including for the eight incorporated cities in the county that choose to be part of the plan: Coburg, Creswell, Dune City, Florence, Lowell, Oakridge, Veneta, and Westfir.

In addition to the cities, three utility partners are also a part of this plan and have incorporated their identified hazards and actions to the plan. They include Blachly-Lane Electric Co-op, Consumers Power Inc., and Emerald People's Utility District.

The overall hazard quantification results for Lane County are shown in the table below.

Hazard	History (WF x 2)	Probability (WF x 7)	Vulnerability (WF x 5)	Max Threat (WF x 10)	Total Risk Score
Winter Storm	20	70	40	70	200
Wildfire	20	56	40	80	196
Flood	20	63	40	70	193
Windstorm	18	49	40	80	187
Earthquake	6	28	45	100	179
Extreme Weather	16	63	30	70	179
Landslide	20	56	40	40	156
Tsunami	8	28	20	80	136
Drought	16	56	10	20	102
Volcano	4	14	10	40	68

The City of Coburg hazard quantification results are shown in the table below.

Hazard Type / Weight Factor (WF)	History WF x 2	Probability WF x 7	Vulnerability WF x 5	Maximum Threat WF x 10	Raw Score	Weighted Score	Weighted Score Rank
<b>Winter Storm</b>	8	9	8	10	35	219	1
<b>Extreme Weather</b>	8	9	8	8	33	199	2
<b>Earthquake</b>	3	4	10	10	27	184	3
<b>Windstorm</b>	8	8	8	5	29	162	4
<b>Flood</b>	2	4	8	5	19	122	5
<b>Drought</b>	0	5	3	7	15	120	6
<b>Volcano</b>	0	2	2	1	5	34	7
<b>Landslide</b>	0	1	3	2	4	30	8
<b>Wildfire</b>	0	0	2	1	3	20	9

Approved local hazard mitigation plans allow local governments to be eligible for hazard mitigation grant funds administered by FEMA through the Hazard Mitigation Assistance program. These programs include the annual Flood Mitigation Assistance program, the Building Resilient Infrastructure and Communities program, as well as the Hazard Mitigation Grant Program that is activated following a federally declared disaster that occurs in the state.

Local hazard mitigation plans must be reviewed, updated, and approved by FEMA every five years to remain eligible for HMA funds.

The Federal Emergency Management Agency (FEMA) has approved the revisions submitted and the MNHMP is now approved pending adoption.

Lane County Board of Commissioners moved to adopt by order the 2023 Lane County Multi-Jurisdictional Natural Hazards Mitigation Plan on October 10, 2023

The City of Coburg Annex is attached and can be found within the overall Lane County NHMP

in Volume II, Section 1 (pg, 211-219)

The complete Lane County NHMP can be found at:

<https://www.lanecounty.org/cms/One.aspx?portalId=3585881&pageId=19017673>

## **BUDGET**

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Approval of the plan should result in opening new opportunities for funding projects listed in the plan that relate to natural hazard mitigation, which in many cases also provide short- and long-term operational benefits to City infrastructure and can often be leveraged with other funding sources to accomplish multiple objectives.

## **RECOMMENDATIONS AND ALTERNATIVES**

- Staff recommends Council adoption of resolution 2023-18 approving the County base plan that includes the City of Coburg (Volume II, Section 1)
- Alternative: Opt out of plan. Staff does not recommend this action as it eliminates eligibility for mitigation grant funding and lessens the level of mitigation and adaption preparedness for the community.

## **PUBLIC INVOLVEMENT**

This project was led by Lane County Emergency Management staff supporting the work of the Natural Hazard Mitigation Steering Committee, which includes the City of Coburg Emergency Management Coordinator, Burke Hansen.

Section 6: Planning Process (pg. 176) provides a summary of the involvement of the planning team, stakeholder groups, communities, non-profits as well as public survey results and public comments that all contributed towards the development of this plan.

## **ATTACHMENTS**

- A. Lane County Multi-Jurisdictional Natural Hazard Mitigation Plan – Link is in staff report for electronic version and printed counter copies are available at City Hall
- B. Draft Resolution 2023-18
- C. Volume II, Section 1 - City of Coburg