# 2024 Ice Storm After-Action Report

House Committee on Emergency Management, General Government, and Veterans

May 29, 2024

Presented by Tiffany Brown, Lane County Emergency Manager



# INTRODUCTION & OVERVIEW

- Lane County
  - 4 Federal Declarations in 5 years
  - Size of Connecticut
  - 13% has burned since 2020
- Timeline of events & incident impacts
- Role of emergency management
- Hotwash Process & Participants
- What we heard
- Looking ahead



### INCIDENT TIMELINE

<ul><li>Mon</li></ul>	Jan 8	Initial weather briefing
<ul><li>Wed</li></ul>	Jan 10	Low snow forecast
<ul><li>Thu</li></ul>	Jan 11	Directors Call
• Fri	Jan 12	Shelters activated/freezing rain forecast
<ul><li>Sat</li></ul>	Jan 13	No forecast change, Egan outages
<ul><li>Sun</li></ul>	Jan 14	Freezing less than expected
<ul><li>Mon</li></ul>	Jan 15	Directors Call
<ul><li>Tue</li></ul>	Jan 16	Freezing rain, emergency shelter, Governor declares
<ul><li>Wed</li></ul>	Jan 17	EOC activated, surge in medical calls
<ul><li>Thu</li></ul>	Jan 18	Wrap up life safety, Springfield requests assistance
• Fri	Jan 19	Unified Command (County/Springfield)
<ul><li>Sat</li></ul>	Jan 20	Community Resource Centers & Debris sites open
<ul><li>Mon</li></ul>	Jan 22	Transition out of EOC activation begins
<ul><li>Thu</li></ul>	Jan 25	Springfield EOC setup, County deactivates

### **IMPACTS**

- Impassable roadways
  - Extended duration
  - Supply chain disruption
  - Tree damage & debris removal
- School/airport closures
- Isolation residents/communities



Severe utility damage & large-scale outages

Initial estimates \$32,434,126 in Public Assistance damages, debris removal, and emergency protective measures costs.



### HOTWASH

- Raise important issues and lessons
- Identify capability gaps & solutions
- Debrief & discussion
- Whole community involvement
- Focus on objectives
- No blame environment



### **PARTICIPANTS**

- Lane County Sheriff
  - Search & Rescue
  - Dispatch
- Lane County
  - Emergency Management
  - County Administrator
  - Public Works
  - Public Health & Human Services
  - Central Finance
  - Technology Services
  - Assessment & Taxation
  - Human Resources/Risk Management
- University of Oregon

- Cities
- Fire Departments & Districts
- Hospitals
- Central Lane 911
- State Agencies
  - Oregon Health Authority
  - Oregon DHS Resilience Team
- St. Vincent de Paul
- American Red Cross
- Housing & Community Action
- Greenhill/COAD
- Lane Transit District
- General Public/Volunteers

# THE AFTER-ACTION PROCESS

Hotwash Series

County Staff

Community Roundtable

Damage Assessment Process

ESF2 Communications

ESF8 Public Health/Medical

ESF6 Mass Care

General EOC I

General EOC II

Egan Listening Session

February 5

February 22

February 22

February 27

March 19

March 20

March 26

March 28

April 16

### Role of EM

- Operational & Community Support
- Emergency Operations Center readiness
- Resource Coordination
- Communications & Messaging
- Advanced Planning
- 32 Core Capabilities (NPG)



## HOTWASH/FEEDBACK SESSIONS

What went well?

Where were there opportunities for improvement?

What does "right" look like?

# WHAT WE HEARD ...SUCCESSES

### **Operational Coordination**

- EOC Improvements
- Fieldwork & Response (PPP)
- Seasoned relationships
- State Agency response & presence

# WHAT ELSE WE HEARD...

#### **Operational Coordination**

- Overwhelmed EM agencies, devolution to County EOC, no one had a deep enough bench—volunteers and paid staff across all entities.
- County EOC/ESF support for many, small entities is overwhelming.
- Lack of leadership support for response (financial).

#### **Utilities**

- Urban area with many fragmented rural partners, small and without much capacity-- challenged by the environment and infrastructure replacement.
- Recovery challenges—some areas went 2 weeks without power, longer for other services.

#### Mass Care & Human Services

- Widespread event revealed the complexities of mass care environment.
- Unhoused system overburdened by those displaced by the weather and/or discharged from hospitals.

### **SIDENOTES**

#### **Communications & Alerting**

Insufficient weather radar capability/notification

#### Small Businesses/Impacts To The Economy

- We aren't aware of resources available to small business at the state level for businesses impacted except SBA...not helpful in our case.
- What role does the state play and/or does local government have a role in helping/supporting small business continuity and preparedness?

#### **General Public**

Personal preparedness challenged.

# AREAS FOR IMPROVEMENT

#### Emergency Preparedness & Operational Readiness

- Employee Readiness & Support
- Identify funding source/process for emergency response at the outset of an incident regardless of formal declaration (LIFE)

#### Operational Coordination

- Explore/support initiatives to bolster County EM/EOC staffing
- Restore Continuity of Operations/Government (COOP/COG)
   planning & consider as part of community outreach

#### Mass Care, Housing & Human Service

- Perform assessment & gap analysis of emergency mass care resources
- Continued support of unhoused, emergency mass care, and resilience hub resources

## REGIONAL OPPORTUNITIES

Working together with partners to address critical issues that affect all.

#### **Emergency Disaster Fund**

- Lessons learned from previous efforts.
- Identify funding source/process top support local emergency response at the outset of an incident.
- Gold Standard: Not tied to General Fund and budgeted annually.
- Explore states that have a disaster fund.

#### County EM/EOC Staffing

- Current source (EMPG) is waning and insufficient.
- Increased size of supporting agencies and frequency of hazards overwhelms.
- Cost-benefit analysis for small counties challenged to meet same requirements and responsibilities.
- Counties are (statutory) hub for local planning, response & recovery.

# FINAL COMMENTS

