

Emergency Management in Oregon

Andrew Phelps
Director
Oregon Office of Emergency Management




Oregon Office of Emergency Management



Vision

Oregon has safe and resilient communities



Mission



Lead statewide efforts to develop and enhance preparedness, response, recovery and mitigation capabilities to protect the lives, property and environment of the whole community



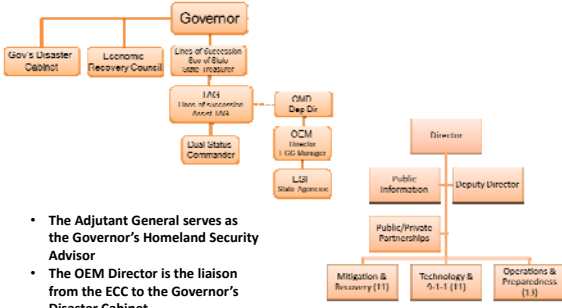
Core Values

Customer Service
Professionalism
Teamwork
Innovation
Respect
Opportunity

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State Emergency Management Structure




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graph TD
    Governor --> GovDisasterCabinet[Gov's Disaster Cabinet]
    Governor --> EconomicRecoveryCouncil[Economic Recovery Council]
    Governor --> LineOfSuccession[Line of Succession  
Sec of State  
Att Sec]
    Governor --> OEM[OEM  
Director  
1 GC Manager]
    LineOfSuccession --> IMA[IMA  
1 Sec of Emergency  
Preparedness]
    LineOfSuccession --> LocalStatusCommander[Local Status Commander]
    OEM --> OADM[OADM  
Dep Dir]
    OEM --> LSA[LSA  
State Agencies]
    OEM --> Director[Director]
    Director --> DeputyDirector[Deputy Director]
    Director --> PublicInformation[Public Information]
    Director --> PublicPrivatePartnerships[Public/Private Partnerships]
    Director --> MitigationRecovery[Mitigation & Recovery (11)]
    Director --> Technology[Technology & A-I-1 (11)]
    Director --> OperationsPreparedness[Operations & Preparedness (11)]
  
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- The Adjutant General serves as the Governor's Homeland Security Advisor
- The OEM Director is the liaison from the ECC to the Governor's Disaster Cabinet

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Director's Office



- Policy and Strategy
- Legislative Support
- Public Information and Strategic Communications
- Public/Private Partnership



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Public Private Partnerships (P3)




- Engaging with the whole community to build resiliency
- Private Sector Partners
 - 16 different sectors (power, teleco, water, manufacturing)
 - Identification and engagement of key partners, including utility groups and lifeline infrastructure partners
- Non-Profits
 - American Red Cross — Oregon Trail Chapter
 - Oregon Voluntary Organizations Active in Disaster
- Associations / Groups
 - Oregon Water/Wastewater Agency Response Network
 - Energy Emergency Management Team
 - Oregon Peoples Utility District Association


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Two Sides of Private Sector Coordination




- What do you have that can help emergency response efforts?
- What support do you need to get back in business?








9-1-1 and Information Technology




- “Legacy” and “Next Generation” 9-1-1
- Distribution and Management of 9-1-1 Tax
- Planning Support (GIS, 9-1-1 call taking equipment)

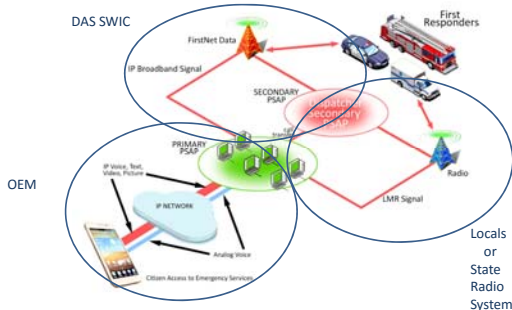



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Converged Communications







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Next Generation 9-1-1




- Largest single IT-based project in OMD history
- Rising public expectations (text, photo, video)
- Additional staffing
- Moving from antiquated analog to digital infrastructure
- Oversight and governance to achieve effective project management from cradle to grave
- Coordination with telecommunication carriers
- PDCC Text to 9-1-1 Beta live June/16 – Jan/17
 - 6 month trial
 - Plan to go statewide text to 9-1-1 by year end 2018

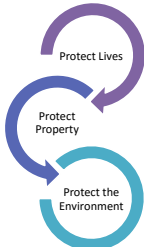





Oregon Office of Emergency Management




- “Stewards of the structure; not responsible for all aspects of response”
- Day-to-day implementation of initiatives and programs to promote:
 - Prevention
 - Preparedness
 - Response
 - Recovery
 - Mitigation
- Incident Response
 - Coordination of communications/public information, State assets, and capabilities to meet the needs of our community to reduce loss of life, damage to property and impact to the environment



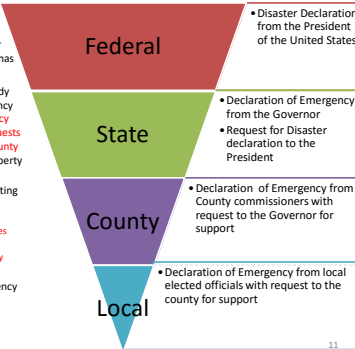
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Declaration of Emergency




- The Governor may declare a state of emergency by proclamation at the request of a county governing body or after determining that an emergency has occurred or is imminent.
- All requests by a county governing body that the Governor declare an emergency shall be sent to the Office of Emergency Management. Cities must submit requests through the governing body of the county in which the majority of the city's property is located.
Requests from counties shall be in writing and include the following:
 - A certification signed by the county governing body that all local resources have been expended; and
 - A preliminary assessment of property damage or loss, injuries and deaths.
- Any proclamation of a state of emergency must specify the geographical area covered by the proclamation...



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Potential Hazards to Oregon




Naturally Occurring Hazards

- Flood
- Wildfire
- Earthquake
- Tsunami
- Severe Weather
- Drought
- Tornado
- Winter Storm
- Pandemic
- Solar Storm
- Volcanoes


Human-Caused Hazards

- Cyber Incident
- Hazardous Materials Release
- Urban Conflagration
- Active Shooter/Mass Casualty
- Dam Failure
- Nuclear Power Plant Incident
- Civil Disturbance
- Act of Terrorism
- Transportation Incident


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How does Emergency Management Work in Oregon?




- All disasters begin and end locally
- Notifications and activations
- Response and scene stabilization
- Assessment
- Resource allocation
- Deploy local resources
- Employ mutual aid
- Request assistance

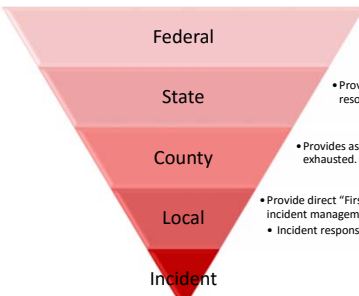


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Ladder of Assistance






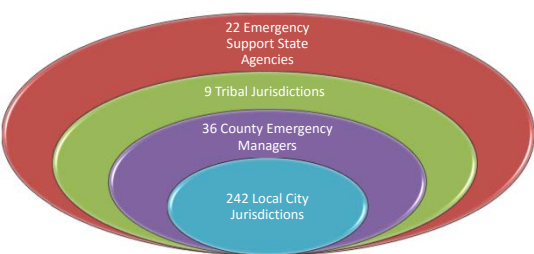
- Provide direct "First Responder" response and incident management.
- Incident response is always a local responsibility
- Provides assistance when local resources are exhausted.
- Provides assistance when county resources are exhausted.
- Provides assistance when State resources are exhausted.

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Statewide Emergency Management Community
























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Oregon's Emergency Support Functions




| | |
|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  ESF 1: TRANSPORTATION |  ESF 10: HAZARDOUS MATERIALS |
|  ESF 2: COMMUNICATIONS |  ESF 11: FOOD AND WATER |
|  ESF 3: PUBLIC WORKS |  ESF 12: ENERGY |
|  ESF 4: FIREFIGHTING |  ESF 13: MILITARY SUPPORT |
|  ESF 5: INFORMATION AND PLANNING |  ESF 14: PUBLIC INFORMATION |
|  ESF 6: MASS CARE |  ESF 15: VOLUNTEERS AND DONATIONS |
|  ESF 7: RESOURCE SUPPORT |  ESF 16: LAW ENFORCEMENT |
|  ESF 8: PUBLIC HEALTH AND MEDICAL |  ESF 17: AGRICULTURE & ANIMAL PROTECTION |
|  ESF 9: SEARCH AND RESCUE |  ESF 18: BUSINESS AND INDUSTRY |

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Planning for Cascadia




Catastrophic 9.0 Subduction Zone Earthquake


Expected Impacts:

- Ground shaking for 4-6 minutes — massive critical infrastructure damage
- Liquefaction and landslides — disruption of transportation routes (roads, bridges)
- Devastating tsunami within 15 mins
- 5,000+ fatalities / 15,000+ injuries
- Buildings and households destroyed or damaged
- 1.3m people need food/water, 500k need shelter
- No fuel for weeks/months/years
- No deliveries of food/water for weeks/months
- No running water for weeks/months/years
- No sewer system for weeks/months/years






Cascadia Playbook



- Syncs up all State Agencies' response efforts
- Covers the initial response timeframe of the first 14 days of the event
- Reflects content from Oregon Cascadia Subduction Zone Plan and FEMA Region X's Cascadia Execution Checklist as source content
- Identifies decision-making structures and authorities to initiate response and ensure smooth operations
- Focuses on action items to create a punch list of missions for each "play"
- Is organized by Essential Support Function (ESF) — State Agencies, non-governmental partners, subject matter experts
- Supports existing plans developed by cities, counties, and federal agencies
- Presents actions in a streamlined, easy-to-navigate, flip-chart style document



Slide 18

BL7

There is a lot of content, but not sure I'm allowed to edit it down.

Bill LaMarche, 2/10/2016

Slide 19

BL8

Too small to read.

Bill LaMarche, 2/10/2016




Homeland Security Grants




- Annual competitive grant program
 - Eligible Organizations
 - Eligible applicants include Local and Tribal units of government; only these agencies are eligible to receive direct awards.
 - Application
 - Countywide consolidated application
 - Regional Projects (2 or more counties with Direct Benefit)
 - Regional projects are eligible for additional points in evaluation process
 - 2015 SHSP Grants Total: \$3,837,000
 - 80% Local Funds: \$3,069,600
 - 20% State Funds: \$767,400


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Public Assistance Grant Program




- Provides supplemental financial assistance to state, local and tribal governments, and certain private non-profit organizations for response and recovery activities required as the result of a declared disaster
- Funding is cost shared at a federal share of no less than 75% of eligible costs
- Available to jurisdictions included in a federally declared disaster







Hazard Mitigation Funding Opportunities






- Hazard Mitigation Grant Program (HMGP), enhanced status in Oregon
- Up to 15% (20% Enhanced) of the first \$2 billion on aggregate damages
- Pre-Disaster Mitigation (PDM) — nationally competitive, doesn't require a disaster
- Flood Mitigation Assistance Grant Program




Prepared, Not Scared




- Community Action**
 - Plan for *all* disasters
 - Engage the entire community
- Family Action**
 - Plan for two weeks without outside help
 - Plan to communicate
 - Practice the plans
- Active Response**
 - Drop, Cover, and Hold On
 - Evacuate, if in the tsunami hazard zone
 - Follow your plan

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Thank You!



Andrew Phelps
 Director
 Oregon Office of
 Emergency Management
 503-378-2911
 andrew.phelps@state.or.us

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