Emergency Management Training / Disaster Service Worker (DSW) & Medical Reserve Corps

For the Sonoma County Operational Area

James Salvante
Sonoma County Fire & Emergency Services Department
Sonoma County Hazards
Emergencies vs. Disasters

- **Emergency operations are...**
  - They are dangerous
  - Often involve fatalities, injuries
  - Property damage
  - Disruption of normal operations

- **Disasters are Dynamic...**
  - More than one emergency/incident
  - The need for resources outstrips their availability
  - Require priorities be set
# Sonoma County Operation Area Disaster History

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
<th>Date</th>
<th>EOC Activated</th>
<th>Local Emergency</th>
<th>Gubernatorial Proclamation</th>
<th>Presidential Declaration</th>
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<tbody>
<tr>
<td>1999</td>
<td>February Winter Storm</td>
<td>Feb 8 - 10</td>
<td></td>
<td>X</td>
<td>X</td>
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<tr>
<td>2002</td>
<td>December Winter Storms</td>
<td>December</td>
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<td></td>
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<tr>
<td>2004</td>
<td>Geysers Fire</td>
<td>Sep 3 - 7</td>
<td>X</td>
<td>X</td>
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<tr>
<td>2006</td>
<td>New Year's Flood</td>
<td>Dec 30, 2005 - Jan 4, 2006</td>
<td>X</td>
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<tr>
<td>2006</td>
<td>Spring Flooding</td>
<td>Mar 29 - Apr 16</td>
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<tr>
<td>2007</td>
<td>SF Bay Oil Spill</td>
<td>Nov 7</td>
<td>X</td>
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<tr>
<td>2017</td>
<td>FourPeat Flood</td>
<td>Feb 6 - 11</td>
<td>X</td>
<td>X</td>
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EOC Activations = 11  
Local Emergencies = 14  
Gubernatorial Proclamations = 11  
Presidential Declarations = 8

X*  Napa & Solano Counties only  
X**  Napa & Lake Counties (Sonoma FMAG only)
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<td>Nov 7</td>
<td></td>
<td>X</td>
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<tr>
<td>2009</td>
<td>H1N1 Event</td>
<td>Apr - May</td>
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<td>2011</td>
<td>Great Tohoku Tsunami</td>
<td>Mar 11</td>
<td></td>
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<td>2012</td>
<td>Holiday Decorat’n Flood</td>
<td>Dec 2</td>
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<td>X</td>
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<td>2013</td>
<td>Lopez Protests</td>
<td>Oct 29 &amp; Nov 5</td>
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<td>2014</td>
<td>South Napa Earthquake</td>
<td>Aug 24</td>
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<td>2014</td>
<td>December Winter Storm</td>
<td>Dec 10 - 12</td>
<td>X</td>
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<tr>
<td>2015</td>
<td>Valley Fire</td>
<td>Sep 12 - 23</td>
<td>X</td>
<td>X</td>
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<td>X**</td>
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<td>2017</td>
<td>Double Crest Flood</td>
<td>Jan 7 – 23</td>
<td>X</td>
<td>X</td>
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<td>X</td>
<td>X</td>
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<td>2017</td>
<td>Sonoma Complex Fires</td>
<td>Oct 8 - 31</td>
<td>X</td>
<td>X</td>
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Disaster Proclamations

Proclaimed by County Administrator & ratified by Board of Supervisors:
- Orders to protect life & property
- Mutual Aid available
- Enhanced immunity from lawsuits

Proclaimed by Governor:
- Enact emergency plans
- May suspend statutes & regulations
- State Mutual Aid
- Financial relief for emergency actions and restoration of public facilities and infrastructure

Declared by President:
- Authorizes federal “essential” assistance
- Individual assistance
- Federal mutual aid
- Mitigation funds
Emergency Management Phases

- **Preparedness**
  - Change behavior to limit the impact of disaster.

- **Response**
  - Mobilize the necessary emergency services.

- **Recovery**
  - Restore the affected area to its previous state.

- **Mitigation**
  - Prevent or reduce effects of disaster.
Sonoma County’s Goals

- Perform effective life safety measures, and reduce property loss and damage to the environment.
- Provide the rapid resumption of impacted businesses and community services.
- Ensure accurate documentation and records required for cost recovery efforts.
Emergency Operations Plan (EOP)

Is supported by functional and operational references

Functional / Operational References
These references are specific to various agencies, functions, or threats and may contain the following:

- Specific Policies and Standard Operating Procedures (SOPs)
- Checklists
- Maps / Charts
- Forms
- Contact lists (employees / vendors / services / etc.)
- Specific legal references
- Intra-agency responsibilities
- Multi-agency coordination responsibilities
- Any other relevant data that is detailed in nature or subject to frequent change.

- Lower Russian River Flood Response Plan
- Tsunami Response Plan
- Animal Emergency Response Plan
- Dam Failure Response Plans
- Bio-Terrorism and Weapons of Mass Destruction Plans
- Emergency Operations Center (EOC) Manual
- Local Assistance Center/Recovery Operations Center Handbook
- Emergency Public Information Plan
- ACS Plan, SOPs, & Field Operations Guide
- Other Plans, SOPs, and Guidelines

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Emergency Council

Mandated by California Statute

Created by Chapter 10 of the Sonoma County Code

Meets semi-annually
Emergency Coordinator’s Forum

Representatives from Op Area Agencies

- Cotati
- Cloverdale
- Healdsburg
- CHP
- State Parks
- OES
- Cal FIRE
- BAUASI
- Petaluma
- Rohnert Park
- Santa Rosa
- National Guard
- USCG Two Rock
- SCOE
- TSRA
- Red Cross
- Windsor
- Sebastopol
- Sonoma
- CVEMSA
- Health Services
- Salvation Army
- RESIG
- SCJCD
- SSU
- SCFES
- ACS
- County Counsel
- Human Services
- SCWA
- Sheriff
Role of County Emergency Services

Homeland Security

- Subject matter expert and lead emergency management agency for the Operational Area
- Information flow between Federal, State, & local government
- Maintain and provide EOC Support (as needed)
Cal OES Administrative and Mutual Aid Regions
As each level of government proclaims an emergency, assistance becomes available from the next higher level. At the highest level of proclamation, aid may come from other states and the federal government.
What is ICS/SEMS/NIMS

- A comprehensive, national approach to incident management
- Applicable at all jurisdictional levels and across disciplines

**IS-100 Incident Command System**
**IS-200 Standardized Emergency Management System**
**IS-700 National Incident Management System**

As defined by Cal OES and Department of Homeland Security
Background of ICS

- Adapted from the military in early ‘70s to manage large wildland fires in Southern California
- Wide applicability across a broad spectrum of disasters and encompassing all emergency management disciplines
ICS Concepts

- Five functions
- Management by objectives
- Action planning
- Flexible organization
- Span of control
- Hierarchy & accountability
- Common terminology
- Integrated communications
The Five Functions

“Decide”

Management

“Do”
Operations

“Think”
Planning

“Get”
Logistics

“Pay”
Finance & Administration
Unified Command

- Used in multi-jurisdictional or multi-agency incident management
- All responsible agencies operating within a single Action Plan, with common objectives
- Allows Incident Commanders to make joint decisions, establishing a single command structure
- Maintains Unity of Command
Background of SEMS

- 1991 East Bay Hills Fire in Oakland
- (Nicholas) Petris Bill - SB 1841
- Government Code Section 8607
Background of NIMS

- September 11th, 2001
- Formalized
  - Public Information Systems
  - Communication Information Management
Mandated:

- By County Code
- *For Government agencies to receive State & Federal reimbursement for personnel costs*
- To remain eligible for Homeland Security grants
- For Public hospitals seeking financial recovery following a declared disaster
Activate the EOC?

- EOC Event?
  - ICP or DOC and/or EOC?
  - SEMS/NIMS requirements
  - Levels of activation

- Operational Factors
  - Threat
  - Resource Needs
  - Coordination
  - Public Information
MRC Volunteers Are Disaster Service Workers

- Have a plan at home and the work place:
  - Family Disaster Plan
  - Disaster Communications Plan
  - Emergency Supply Kit

- Identify your emergency responsibilities:
  - What is your job?
  - Where & when do you report?
  - Who is your supervisor?
DSW/MRC Volunteer Program
Guidance & Policy

- California Requirements:
  - Approved by Local Disaster Council
  - Register
  - Train
  - Supervise
  - Maintain