

Emergency Management:

Community Roles in Managing Hazards, Risks, and Resources

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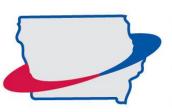
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- This webinar is being recorded and a copy will be available on the Safeguard Iowa Partnership website for future viewing.
- Feel free to submit your questions throughout the presentations, a facilitated Q&A will take place after all speakers have presented.
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- Understand how the business community can coordinate and collaborate with the local emergency management infrastructure.
- Learn what resources are available to protect critical infrastructure and key resources within the county and how to request assistance.
- 3. Recognize the difference in capabilities that exist among the 85+ local emergency management infrastructures.







Agenda

- 1. Introduction
- 2. Structure/Mission
- 3. Hazard Identification and Analysis
- 4. Capabilities-Based Planning
- 5. Volunteer and Donations Mgt.
- 6. Emergency Operations Center Purpose and Participants
- 7. Closing





Commission Membership

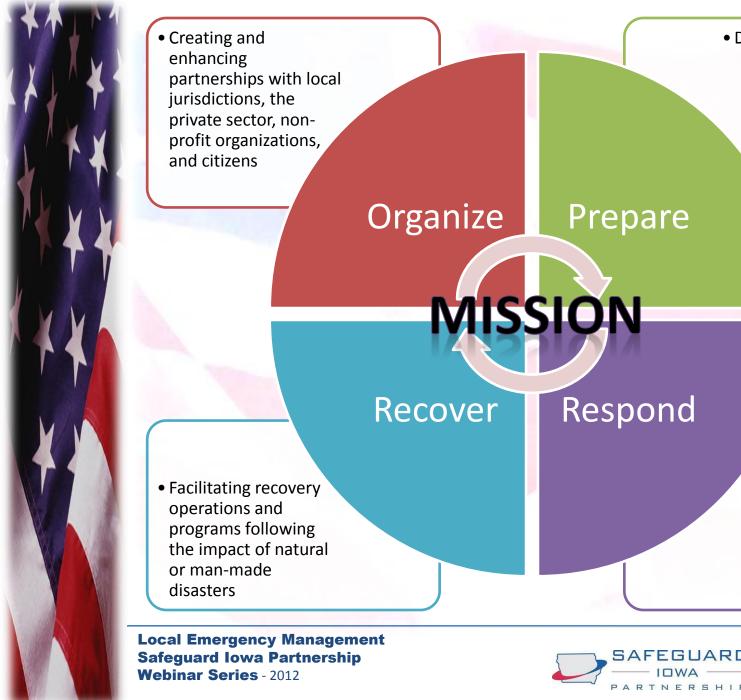


*lowa Code 29C allows for "Appointed Representative"









 Developing emergency plans, facilitating training, and conducting disaster exercises

> Coordinating emergency and disaster operations







Definitions

Emergency

 A spontaneous incident threatening lives and/or property which requires extraordinary efforts with existing resources.

Disaster

 A spontaneous incident threatening lives and/or property which requires extraordinary efforts that exhaust existing resources.

































Factors: Emergency vs. Disaster

- Capabilities
 - Resources Available
 - Training
- Capacity
 - Location
 - Facilities
- Cascading Events
 - "Domino effect"





Hazard Analysis and Risk Assessment (HARA)

- Community Profile
 - Demographics
 - Resources
 - Critical Assets
- Historical Occurrence
- Probability
- Vulnerability
- Geographic Extent
- Severity of Impact
- Speed of Onset





Capabilities-Based Planning

- Multi-hazard
- Resource realities
- Threat uncertainty
- Capability provider dynamics
 - Multiple levels of government
 - Private sector
 - Sharing/providing agreements





Capabilities Based Planning

Functions

Capabilities

Tasks

Assignments

Resources







Emergency Support Functions

- **Transportation**
- Communications
- Public Works and **Engineering**
- **Firefighting**
- 5. **Emergency** Management
- 6. Mass Care and Sheltering

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Resource Support

- **Public health and** medical services
- 9. Search and rescue
- 10. Hazardous materials
- 11. Ag., natural resources, and pets
- 12. Energy
- 13. Law enforcement
- 14. Mitigation and Recovery
- 15. Public Information









ESF #7 Resource Support









Donations and Volunteers

Benefits

- Reduced cost to community
- Force multiplier
- Spirit/morale booster
- Engages community

Liabilities

- Self-deployment (accountability)
- Provisions don't always equal real need
- Oversight and direction?
- Safety concerns?
- Alignment with action plan?





Process

- Registration
- Scheduling
- Documentation
- Notification
- Skills/Capabilities assessment
- Plan for overhead/personnel needs
- Safety briefings
- Personal protective equipment provided
- Equipment availability
- J.I.T. Training provided
- Support logistics available





2008 Central Iowa Example

- Volunteer Reception Center
 - United Way of Central Iowa
 - Direct solicited and unsolicited volunteers to register with United Way's VRC
 - Maintained all the benefits
 - Mitigated the liabilities
- Donations Management
 - Clearinghouse of needs and resources
 - Alignment with multitude of existing programs













Different Look...Same Purpose

- Obtain situational awareness
- Establish a sequential planning process for each operational period
- Creates a regional and multidisciplinary common operating picture
- Establishes a single-point ordering process
- Synchronization of strategic, operational, and tactical elements









Tactical

Operational

Strategic

Operational

Tactical

Common Operating Picture

Field Units







Objectives Review and Summary







- Understand how the business community can coordinate and collaborate with the local emergency management infrastructure.
 - Commission Member representing your jurisdiction
 - Attend training and exercise opportunities such as ICS,
 NFPA 1600, A.L.I.C.E.
 - Chambers of Commerce invite EMA reps to meeting or ask for presentations
 - Local Emergency Planning Committees (LEPC) membership
 - lowa Contingency Planners
 - Work with EMA to establish a private sector seat in the EOC
 - Receive/Participate in SIP correspondence such as flash reports and SITREPS





- Learn what resources are available to protect critical infrastructure and key resources within the county and how to request assistance.
 - Relationship with local responders and support personnel
 - Participate in local planning, training, exercise and assessment opportunities
 - ACAMS
 - Infrastructure Survey Tool
 - Information Exchange
 - Local Responders (L.E., Fire, EMS, etc.)
 - Local/Regional Fusion Office personnel
 - Threat Information and Infrastructure Protection Program (TIIPP)
 - Industry and Association Information Sharing and Analysis Centers (ISAC)





- 3. Recognize the difference in capabilities that exist among the 85+ local emergency management infrastructures.
 - Basis in community profile and hazard analysis/risk assessment
 - Locally available resources usually match the dayto-day needs of the jurisdiction
 - Escalation requests and assistance available:
 - Mutual Aid Agreements
 - Assistance Compacts such as IMAC and EMAC
 - Inter-governmental Agreements
 - Private Sector MOUs/MOAs
 - Contracting
 - Specialty Teams
 - State Assistance
 - Federal Assistance







Questions/Discussion

Submit using the question box on the right hand side.

Feel free to direct your questions towards a specific speaker.









Thank You!

- With no further questions, we will conclude the webinar.
- A copy of the recorded webinar along with the questions and answers and additional documentation will be posted on the Safeguard Iowa Partnership website – look for an email
- sip@safeguardiowa.org

