Developing a Sustainable Emergency Management Program

Department of Environmental Health & Safety

David E. Oliver Ed.D, CSP, CEM
Developing a Sustainable Emergency Management Program

Key Points:

- Reflections on Disasters and Demons
- So You’re the New Emergency Manager?
- ICS, EOP, ICP, EOC, and Other Acronyms
- Crisis Leadership
- Building Relationships: A Matter of Survival
- Miscellaneous Thoughts and Ideas
Reflections on Disasters and Demons
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So You’re the New Emergency Manager?
Why Did Your School Hire an Emergency Manager?

- The school had a budget surplus and could not find anything else to spend the $$$ on?
- Your school leadership is proactive?
- A major incident happened at your school?
- A major incident happened at another school?
- The university attorney told the president that he/she was responsible in the event of an emergency?
Where Do I Begin?

So You’re the New Emergency Manager?
Where Do I Begin?

Engage and Align Your Partners

- Senior University Leaders - Find Your Champion(s)
- Internal Process Partners
  (Facilities, Housing, Athletics, Police, EH&S, Public Relations, etc.)
- Internal Support Partners
  (Academic Departments - Chemistry, Engineering, Meteorology, etc.)
- External Response Partners
  (Fire, Police, EMS, EM, Other Schools, Contractors, Suppliers)
Where Do I Begin?

Begin with a In-Depth Honest Assessment of the P’s

- Plans
- Players
- Partnerships
- Programs
- Practice
Where Do I Begin?

Define and Prioritize the Gaps in each Area

- Plans
- Players
- Partnerships
- Programs
- Practice
Where Do I Begin?

- Establish Your Planning Group
- Develop a Plan for Developing the Plan
- Get Buy In From Senior Leadership
- Agree on a NIMS Compliant Plan Format/Outline
- Define Owners for Individual Segments Make Assignments and Establish Timelines
Some Closing Thoughts:

- The Emergency Manager is Generally Viewed as a Necessary Nuisance Until the Disaster.

- Disasters DO NOT Generally Follow The Plan as Written in Your EOP.

- Your EOC Staff Cannot Effectively Manage in an Emergency if they are reading the EOP for the First Time.

- If you have to Introduce Yourself to Emergency Responders as they Pull into Your Emergency You Have Major Issues.
ICS, EOP, ICP, EOC, and Other Acronyms
ICS, EOP, ICP, EOC, and Other Acronyms
ICS Overload Syndrome
ICS a Moderate Approach

ICS, EOP, ICP, EOC, and Other Acronyms
ICS a Moderate Approach

**ICS, EOP, ICP, EOC, and Other Acronyms**

**Command:** Develops the overall incident objectives and strategy, approves resource orders and demobilization, and approves the IAP by signature.

**Finance/Admin:** Develops cost analyses, ensures that the IAP is within the financial limits established by the IC, develops contracts, and pays for the resources.

**Operations Section:** Assists with developing strategy, and identifies, assigns, and supervises the resources needed to accomplish the incident objectives.

**Planning Section:** Provides status reports, manages the planning process, and produces the IAP.

**Logistics Section:** Orders resources and develops the Transportation, Communications, and Medical Plans.
ICS a Moderate Approach

Minimum Training:

- **IS- 100**
- **IS- 200**
- **IS- 700**

Institution / Local Specific Clarification

- Develop Local Training Based on Identified Hazards and Response Plans
ICS Cheat Sheets

ICS, EOP, ICP, EOC, and Other Acronyms
ICS Cheat Sheets

Advanced Incident Management Directional Assistance Document (AIMDAD)

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<th>Objectives</th>
<th>Secure Utilities</th>
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ICS, EOP, ICP, EOC, and Other Acronyms
ICS, EOP, ICP, EOC, and Other Acronyms
Emergency Operations Plan

- Follow NIMS Requirements
- Be Built Using “All Hazards” Approach
- Serve as a Framework for Emergency Operations
- Be “Lean” by Design
- Include Input from All Key Stakeholders

ICS, EOP, ICP, EOC, and Other Acronyms
Plains, Documents, Processes and Procedures

- Building Emergency Procedures
- Campus Emergency Operations Plan
- Continuity of Operations Plans

ICS, EOP, ICP, EOC, and Other Acronyms
Building Emergency Procedures

- Fire / Evacuation
- Severe Weather
- Medical Emergency
- Laboratory Shutdown and Isolation
- Chemical Spill Procedures
- Others Based on EOP

ICS, EOP, ICP, EOC, and Other Acronyms
 Problems Based EOC Design

ICS, EOP, ICP, EOC, and Other Acronyms
ICS, EOP, ICP, EOC, and Other Acronyms
Needs Based EOC Design

ICS, EOP, ICP, EOC, and Other Acronyms
Continuity of Operations Plan

- Based on Practical Risk Assessment
- Account for Short and Longer Term Disruptions
- Employ ICS and EOC Structures
- Dovetail Into Response and Recovery Phases

ICS, EOP, ICP, EOC, and Other Acronyms
Crisis Leadership
Situational Awareness

Initial Size Up Considerations:

What do I have?

Who or What Does it Impact?

Where is it Now?

Where will it be in 5 min, 15 min, 30 min?
Situational Awareness

How big is big?

How bad is bad?
Situational Awareness
If you can see your Incident from a Satellite or the Space Station

It Meets the Criteria as Both Big and Bad
It’s Okay to Get Caught in the Moment
Just Don’t Stay There Long
Situational Awareness

Initial Command Decisions Must be Prioritized

1st - Preservation of Life/Health

2nd - Preservation of Property
Situational Awareness

Initial Command Decisions:

Do I keep command?

Do I transfer command?

Do I unified command?
Define Triggers for Escalation:

- Mutual Aid
- EOC Activation
- Other
Draw an Imaginary Box around your Incident

Then Work to Keep the Incident in the Box
Building Relationships: a Matter of Survival
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Building Relationships: A Matter of Survival
Miscellaneous Thoughts and Ideas
QUESTIONS