

The Seattle Experience

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Homeland Security Plenary

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Background



Natural disasters and manmade acts of terrorism have been chaotic and poorly managed

Vision

First responders and skilled trades working together.

Purpose

Prevent chaos and minimize risks at disaster sites.

Strategy

Find a focal point that could
get our message out

Worked with the AGC in
Seattle

Objectives

- Using ICS effectively
- Incorporating training modules
- Establishing liaison with superintendent
- Addressing credentialing needs
- Identifying minimally acceptable training

Establishing our approach

- A. What are we concerned about?
- B. Who does what?
- C. Who is needed?
- D. How do we go about it?

Incident Command System

Our concern was the first 24 to 36 hours of the incident.



17 Modules developed

1. ICS
2. Decon
3. PPE
4. SCBA
5. First Aid
6. Bloodborne pathogens
7. Fire behavior
8. Trench rescue
9. Confined space
10. Hazardous materials
11. Crime scene preservation
12. Fall protection
13. Asbestos awareness
14. Demolition safety
15. Hoisting and rigging
16. Site safety plans
17. Hazard Analysis

Module requirements

- Prerequisite course
- General knowledge
- Site operational knowledge
- Skills and abilities needed
- Working in the hazard zone



Disaster Management of Hazardous Materials

- Worker Bees → Awareness level → need to know base
- Enforcers → Operations level
→ supervisors
- Decision Makers → Technician level
→ liaison superintendents

Cost

Fiscal impact study questionnaire

Credentials

Can't get on site without them.



Certification/Competencies

What is Needed?

Basic Skilled Support Personnel Training Programs.

How to Make it Work