

Sound Shake '08

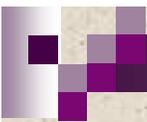
ESF 9 US&R

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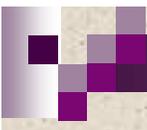
ESF-9 Urban Search and Rescue





ESF-9 Urban Search and Rescue

- The purpose of the ESF-9 US&R is to rapidly deploy components of the National US&R Response System to provide specialized lifesaving assistance to state and local authorities in the event of a major disaster or emergency

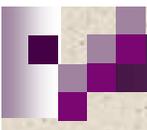


National US&R Response System

- Integrated system of US&R resources
 - 5,000+ participants
 - 70 per TF/35 positions
 - 28 National Task Forces
 - Various deployment models
 - Incident Support Teams
 - Three standing teams plus alternates
 - Technical Specialists

US&R Response System Task Forces



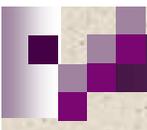


Activating Federal Assets

- Event occurs and locals respond
 - Locals activate EOC and notify state
 - Mayor/County Executive makes local declaration
 - State notifies FEMA region
 - Governor makes State Declaration
 - State EOC activated
 - Governor requests Presidential Declaration
 - President declares
 - Federal resources support State

Activation of US&R resources

- Locals must expend resources before going to state for assistance (Regional plans)
- State must expend resources before going to Feds for assistance (State Mobilization)
-  WATF 1 is a State Resource in the eyes of FEMA
- Feds will not activate WATF 1 for a disaster or event in Washington State
- Feds will not deploy other Federal US&R TF's if WATF 1 is not expended first
 - Not available
 - Already committed



Missing link

- WATF 1 not recognized as State asset
- WATF 1 and Washington State have no agreements in place
- WATF 1 is not recognized as a resource under State Fire Mobilization
- No agreements in place for reimbursement of expenses
- WATF 1 Participating Agencies expect full compensation if activated
 - Labor agreements
 - Do not participate under Fire Mobilization

Washington Urban Search & Rescue Task Force



FEMA

What is US&R?

- “Urban Search & Rescue is the process of locating, extricating and providing medical treatment to victims trapped as a result of structural collapses and other natural or man-made catastrophes.”



US&R is Multi-Hazard

- Earthquakes
- Dam Failures
- Technological Accidents
- Infrastructure failures
- Terrorist Activities
- Mother Nature showing who's BOSS



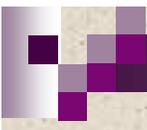
Three Party Agreement



FEMA

- Federal Emergency Management Agency
- Pierce County Emergency Management
- Participating Agencies
 - Pierce County, King County & Seattle Fire





WATF 1= 27 Participating Agencies

- Pierce County Fire Districts, Pierce County Sheriff, Civilians, Doctors, Engineers, Public Works
- King County Fire Districts
- Seattle Fire Department

US&R Capabilities

- Physical, canine, and electronic search
- Rescue Operations
- Advance Life Support
- Structural Integrity Assessment
- Hazardous Materials Assessment
- Heavy Equipment Operations



US&R Capabilities

- Communications
- Rescue / Recovery from Weapons of Mass Destruction environment
CB-RNEI
- Resource Accountability, Maintenance, Acquisition
- Technical Documentation of the incident
- Public Information
- Task Force Management and Coordination



Task Force's Designed to:

- 70 personnel, Staffed three-deep (Primary & 2 back-ups)
- Report to POD within 4 hrs
- Air / Ground Mobile within 6 hours
- Self-Sufficient for 72 hours
- Up to 10 day deployment
- 24 hour operation
- Cross Trained Personnel
- Operate under Incident Command System (ICS)





Major earthquake impacts entire region

- If all Participating agencies are unable to provide personnel because event effects all participating agencies
 - No response in initial stages
 - Equipment may be available to augment local special rescue teams
 - Secondary response of TF personnel possible at + 3 days



Earthquake significantly impacts only a portion of the region

- WATF 1 has built in redundancy
 - responds with personnel from non impacted participating agencies
- WATF 1 supported by US&R teams from other Homeland security regions and through EMAC



Earthquake or event does not affect regions 5 or 6

- WATF 1 fully able to respond with full compliment of personnel and equipment
 - Pending agreements
 - Mobilization authority
 - Compensation

WASHINGTON STATE HOMELAND SECURITY REGIONS



PROPOSED MISSION SCOPE & ROLE OF TEAMS

- Spontaneous Responders
 - Friends, Relatives & Co-workers
 - Community response teams
- First Responders
 - Fire, police EMS
 - Damage assessment
- Mutual Aid
 - = Reciprocal aid up to 8 hours
 - Special teams = \$
 - County omnibus MA agreement
- Regional Response Plans = local \$
- State Mobilization = State \$
- Stafford Act = Federal \$
- EMAC = state to state help = state and Fed \$\$\$



EMAC RESOURCES AVAILABLE FROM OTHER STATES

- 35 States have some level of US&R capability
 - Independent of Federal Teams
 - 2 – 3 day response
 - No supporting mechanism comes with them



WASHINGTON STATES AVAILABLE EMAC & PNEMA RESOURCES

- Washington National Guard
- WSDOT US&R Team
- Olympia Campus US&R Team



Debruce Grain Elevator Explosion
1 State US&R Task Force responded

RESPONSE GAP IDENTIFIED

- Disasters that do not affect King or Pierce County , home for WATF 1
- Incidents greater than regional aid but less than a declared federal disaster
 - No plan to activate additional available resources from within the state
 - No agreements in place to accept responsibility for equipment
 - No funding mechanism for reimbursing supporting jurisdictions for personnel costs



Response Concerns

- EQUIPMENT
- TRAINING
- STATUTORY AUTHORITIES
- TORT LIABILITY INDEMNIFICATION
- CREDENTIALING
- FUNDING MECHANISMS

