



FACEBOOK FORUM

FIRST DUE CONSIDERATIONS FOR STRUCTURAL COLLAPSE RESCUE

BROADCAST DATE: June 24, 2020

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First Due Considerations for a Fire Suppression Response

- **INITIAL COMPANY SIZE-UP 360**
 - Fire Company -360
 - Structural- 360
 - Determine Load Path and develop shoring concept, if warranted
 - Determine/ evaluate collapse potential and establish collapse zone
- **ARRIVAL**
 - Immediate Size up (global view)
 - Establish command post/ Operations (Formal unified command post TBA)
 - Establish Rescue Branch or Group within ICS if large scale incident
 - Immediately establish staging area (away from secondary collapse)
 - EMS staging area / Triage area
 - Suppression staging area
 - MABAS/ USAR local TRT staging area – Consider creating TRT Staging or Logistics Officer for resource management.
 - Traffic control / Block access to the immediate affected area
 - Reduce any and all vibrations to the affected/ immediate area
- **ADDRESS EGRESS / ACCESS POINTS AS SOON AS POSSIBLE TO FOR RESOURCE USE ONLY**
- **CALL FOR HELP EARLY**
 - Front load the alarm (can always return them if not needed)
 - Local or mutual aid Technical Rescue Teams
 - Heavy Equipment (cranes, compressors, light towers, lumber etc.)
 - Local USAR resources?
 - Plans, Logistics, K-9 component, Medical component, Structures Specialists, etc.
- **IMMEDIATE HAZARD ASSESSMENT**
 - Surface rescue/ self rescue /entrapments
 - Secondary collapses

- Explosions with fire (Broken gas mains / Propane tanks)
 - Electrical Lines / High tension power lines
 - Falling / Hanging Debris
 - Toxic Atmosphere (unknown gases, Chemicals, CBRN)
 - Water Leaks / Flooding collapse streets
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- **HAZARDS THAT ARE NOT IMMEDIATELY ADDRESSED WILL ESCALATE THE INCIDENT AND HAMPER PROGRESS**

 - **LCES (LOOKOUTS, COMMUNICATIONS, ESCAPE ROUTES)**

 - **CONSIDER USE OF TRT MARKING SYSTEMS ONCE TEAM MEMBERS ARRIVE (SEARCH, BUILDING, VICTIM)**