## TECHNICAL RESCUE TEAMS (cont)





• Technical Rescue Teams Specialties Include: Below Grade, High Angle, Confined Space, Heavy/Light Structural Collapse, Agricultural Entrapments and the Like. Technical Rescue Team Inventories Include Specialized Equipment for Cutting, Breaking, Lifting as Well as High Tech Listening and Visualizing Equipment. Technical Rescue Teams Rosters for Statewide Response are Recorded at 30 Certified Individuals with an Eleven Person Statewide Response Package Consisting of One (1) Advance Team Leader and a Ten (10) Person Technician Package

#### URBAN SEARCH AND RESCUE



- MABAS Manages a State Sponsored Urban Search and Rescue Team (US&R) Based From NIPSTA in Northern Illinois
- The Team is Constructed to Mimic the FEMA US&R Team Standards, Requirements and Billets. The Team has 240 Members Assigned to Three (3), 80 Person Packages.
- The Teams Capabilities are Comprehensive with Technical Specialists
  From; Hazardous Materials, Technical Rescue, Logistical Support,
  Communications, Search Dog Teams, Medical (......), Structural
  Engineers, and Command and Control

# **URBAN SEARCH AND RESCUE (cont)**



- Illinois US&R Team (Task Force 1) is Designed for Use in Events and Locations Where Infrastructures are Completely Devastated
- US&R Teams Arrive with an Organic Capability to Self Sustain and Establish a Base Camp to Support a Prolonged Operation
- Activation of a US&R Team Within the State of Illinois and MABAS will
  Most Probably Occur From Large Scale Declarations of Disaster Caused by
  Earthquakes, Large Geographic Urban Area Events or Events Like
  Experienced On September 11<sup>th</sup>.
- US&R Team Activations can be "Modular" by Selective Mobilization of Team Components to Meet a Specific Targeted Need.

### **BOATS**





- Currently, 4 Boats in Inventory All SCUBA Specific
- Two (2) Zodiac and Two (2) Flat Bottom All with Trailers
- Support of US&R Water Rescue Mission Tasking
- As SCUBA Water Rescue MABAS Committee Develops, More Boats will be Added as will Underwater Sonar Capabilities
- Water Rescue Survey in Process
- Sonar, Underwater Committee

### COMPRESSOR / CASCADE MOBILE UNITS



- Currently Nine (9) in Inventory Deployed Statewide. Two (2) Additional Units to be Added by Cook County UASI – All at 6,000 PSI Capability – Eleven (11) Field Deployed
- Units Capabilities Include Capacity of 80 to 100 4.5 SCBA Bottle Refills Indefinitely.
- Unit Interoperable Capability for Fire, Law Enforcement, SCUBA, TRT Rescue Tools, 300 Foot Remote SCBA Refill and 800 Foot Low Pressure Tethered Continuous Air Flow of Eight (8) Breathing Air Masks for Contamination Environments or Personnel Decontamination Processing Lines.