Memorandum



DATE: October 11, 2013

TO: Members of the Public Safety Committee

SUBJECT: Texas Task Force 2 - Urban Search & Rescue

Attached is briefing material on the "Dallas Fire-Rescue Urban Search & Rescue" to be presented to the Members of the Public Safety Committee on Monday, October 14, 2013.

Charles M. Cato

Interim Assistant City Manager

Attachment

cc: Honorable Mayor and Members of the Dallas City Council

A.C. Gonzalez, Interim City Manager

Warren M. S. Ernst, Interim City Attorney

Daniel F. Solis, Administrative Judge

Rosa A. Rios, City Secretary

Craig D. Kinton, City Auditor

Jill A. Jordan, P. E., Assistant City Manager

Forest E. Turner, Assistant City Manager

Joey Zapata, Assistant City Manager

Ryan S. Evans, Interim First Assistant City Manager

Theresa O'Donnell, Interim Assistant City Manager

Jeanne Chipperfield, Chief Financial Officer

Frank Librio, Public Information Officer

Elsa Cantu, Assistant to the City Manager – Mayor and Council

Dallas Fire-Rescue Department





Texas Task Force 2 Urban Search & Rescue



Public Safety Committee October 14, 2013



Video to be shown



Murrah Federal Building April 19, 1995



World Trade Center

Pentagon



Hurricane Katrina August 29, 2005

What do all of these events have in common?

Urban Search & Rescue (USAR)

Texas Task Force 2 Urban Search & Rescue



Mission

Urban Search and Rescue is an all hazards disaster response team.

Earthquakes

Tornados

Hurricanes

Bombs

Gas Explosions

Extended Mission

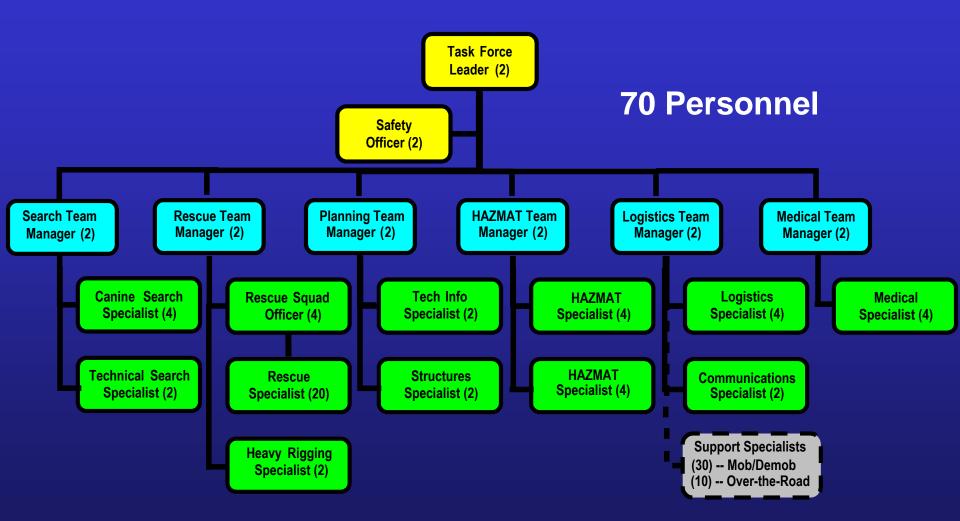
Wide Area Search and Rescue Flood Water Search and Rescue Technical Rescues (rope rescue, confined space rescue, trench rescue) **Vehicle and Machinery Extrication Building Damage Assessment Community Disaster Assistance** Critical Infrastructure and Key Resource **Support**

Extended Mission

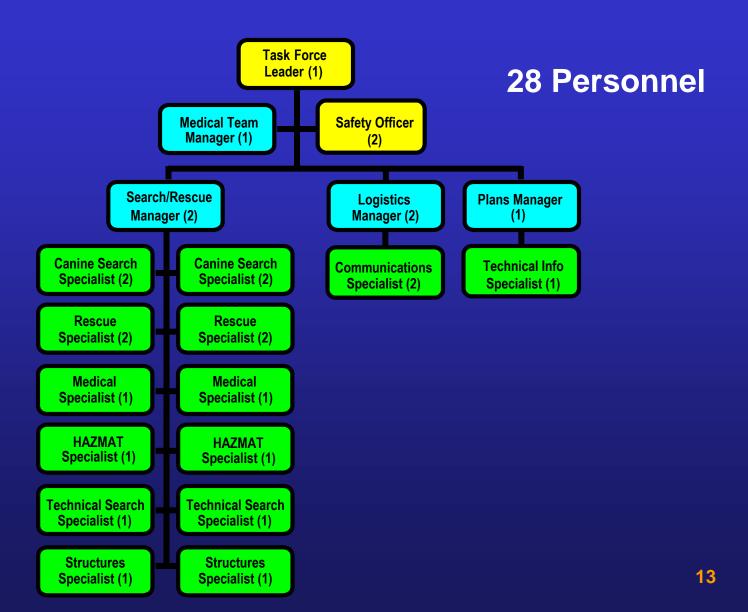
Rapid Intervention Team



Type I - Organizational Structure



Type III - Organizational Structure



Staffing

Special Operations Division

US&R Staff (5)

On Duty

Type III
3 Shifts
28 Personnel

State Team

Type I
3 Teams
Red, White, Blue
70 Members Each

Capabilities

- Capable of round-the-clock search and rescue operations (two 12-hour shifts)
- Self sustaining for 72 hours
- Search Operations
 - Physical
 - Canine
 - Electronic
- Rescue Operations
 - Wood frame
 - Steel frame
 - Unreinforced masonry
 - Reinforced concrete



Capabilities

- Advanced medical treatment capabilities <u>limited to</u>:
 - Injured Task Force (TF) Members
 - Initial treatment of victims encountered
 - during operations
 - Task Force canine



Capabilities

- Technical support capabilities for TF operations:
 - Structural integrity assessments
 - Liaison with heavy equipment/crane operators
 - On and off-site communication capabilities within TF, and Authority Having Jurisdiction (AHJ)
 - HAZMAT assessments







Equipment



















Training





























Operational Readiness Exercise



Operational Readiness Exercise

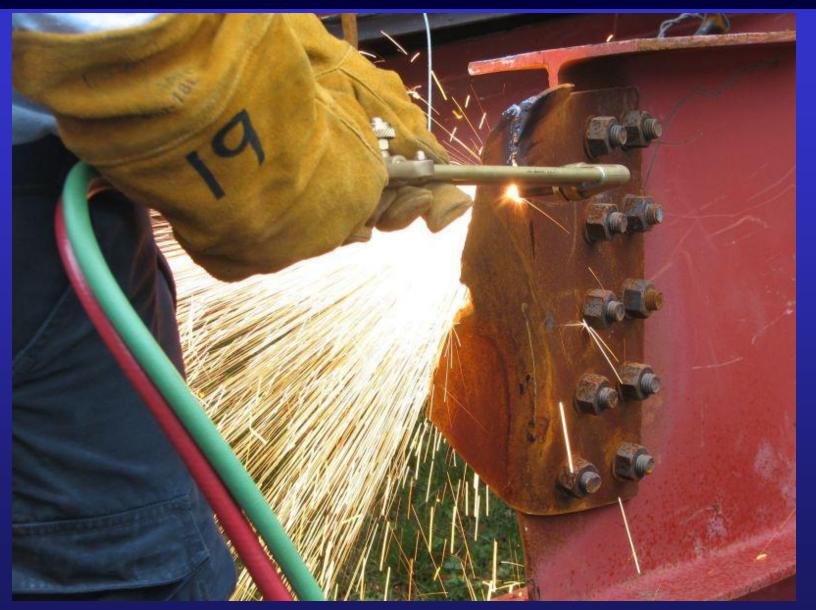








Monthly Continuing Education (CE)



Local Deployments



State Deployments

- All deployments are reimbursed by the State
- Assisting in State Disasters:
 - Hurricane Dean 4 day deployment
 - Hurricane Dolly 5 day deployment
 - Hurricane Gustav 4 day deployment
 - Hurricane Ike 10 day deployment
 - Hurricane Alex 3 day deployment
 - Corsicana, TX Flooding 2 day deployment
 - West, TX Explosion 3 day deployment
 - Granbury, TX Tornado 1 day deployment









Benefits

- Enhanced rescue capability for local disasters
- Second Type I US&R Task Force in Texas
 - TX-TF1 in College Station
 - Estimated 12-hr arrival time to our area
- Strategic location
 - Intersection of 4 interstate highways
 - 4 Major Airports
 - Faster deployment to Panhandle and all of North Texas

14 Participating Agencies

DFW Airport Richardson F.D. Irving F.D. Garland F.D. Haltom City F.D. **Farmers Branch F.D.** McKinney F.D.







Commerce F.D. U.T.S.W. **Travis Co. ESD 11** Bedford F.D. **Burleson F.D.** Greenville F.D. **City of Mesquite**





