Memorandum

Date: April 3, 2009

To: Dr. Elba Garcia, Chair
    and Members of the Public Safety Committee

Subject: Homeland Security

The Public Safety Committee will be briefed on the Homeland Security on Monday, April 6, 2009.

Ryan S. Evans
First Assistant City Manager

Attachment

c: Honorable Mayor and Members of the Dallas City Council
   Mary K. Suhm, City Manager
   Deborah Watkins, City Secretary
   Tom Perkins, City Attorney
   Craig Kinton, City Auditor
   Victor Lander, Administrative Municipal Judge
   Ramon F. Miguez, P.E., Assistant City Manager
   Jill A. Jordan, P.E., Assistant City Manager
   A.C. Gonzalez, Assistant City Manager
   Forest E. Turner, Interim Assistant City Manager
   Dave K. Cook, Chief Financial Officer
   Helena Stevens-Thompson, Assistant to the City Manager Mayor/City Council Office

"Dallas, the City that works: Diverse, Vibrant and Progressive"
Homeland Security Bureau

Eugene Campbell, Jr.
Assistant Chief
Homeland Security Bureau

April 6, 2009
To provide an update on the recently created Homeland Security Bureau and its initiatives and accomplishments to date.

The Bureau provides prevention, preparedness, response and investigation related to all hazards. This Bureau includes Aviation, Communications and Technology, Fire Cause and Arson Investigations and Special Operations.

The Bureau has two Deputy Fire Chiefs and five Section Chiefs who lead the divisions.
As of October 1, 2008, Dallas Fire-Rescue combined all of its specialty teams under one umbrella. It made sense to align these teams and continue to develop and expand their special skills.

This allows our teams to maximize effective responses to traditional and non-traditional emergencies such as major disasters, acts or terrorism and aircraft emergencies, just to name a few.
All personnel under Special Operations are certified firefighters and function under the umbrella of Haz/Mat, Swift Water, Urban Search & Rescue, Dallas Medical Strike Team or Wildland Urban Interface.

These sections provide specialized responses to hazardous materials spills, all water emergencies; including standing or swift, major disaster responses; man-made or natural, and weapons of mass destruction responses providing decontamination and initial medical treatment and forest fire responses.
We are the sponsoring agency for Texas Task Force II which provides a regional and state response.

**Deployments included:**
- Gainesville, TX 2007 – Flooding Event – Water, Communications
- Corsicana, TX 2007 – Flooding Event – Water, Communications
- TD Humberto 2007 – Liaison Officer (LNO)
- Hurricane Dean 2007 – LNO & Type III
- Hurricane Dolly 2008 – LNO & Type III
- TS Edouard 2008 - LNO
- Hurricane Gustav 2008 – LNO & Type III
- Hurricane Ike 2008 – LNO & Type III
Acquired new Zodiac 420 rescue boat and Yamaha 2 stroke motor. Purchased new trailer to haul boats.

Responded with US&R for mutual aid in Mesquite for body recovery during spring flood (3/08).

Rescued two victims from a disabled boat on the Trinity River (4/08).

Multiple body recoveries in Trinity River and surrounding area lakes.

Deployed two teams for area flooding expected during Hurricane Ike (9/08).
DMST participated in the Mass Casualty Incident (MCI)/Dirty Bomb exercise last year.

450 DFR members from numerous stations received Weapons of Mass Destruction (WMD) refresher training.

Participated in the Lovefield MCI Exercise in 2007.

Ambulance Strike Teams responded to the Texas Coast in the aftermath of Hurricane Ike to assist with the Emergency Support Function (ESF-8).
The Dallas Fire-Rescue Department officially formed the Haz/Mat Response Team (HMRT), and placed it in service on January 1, 1988 and during 2008 celebrated 20 years of service.

The HMRT responds to an average of 200 Haz/Mat incidents a year, not including local Engine/Truck runs for hydrocarbon fuel spills and natural gas leaks.

Received over $400,000 via grants for new Chemical Biological Radiological Nuclear Explosives (CBRNE) vehicle which we will use to respond to Haz/Mat missions both locally and regionally.
Focus is to reduce wildfire threats through aggressive prevention, mitigation, preparation and response efforts and public education.

Committee established to research best practices and develop operational procedures.

Secured $218,000 in grant funding.

Working with the Forestry Service to develop training modules.
Dallas Fire-Rescue is responsible for providing fire, crash, and emergency medical services at Dallas Love Field and Dallas Executive Airports.

Our equipment is unique and the training specialized for this type of firefighting. There are a total of 85 personnel assigned to ARFF.

Received an excellent FAA Inspection Report in November of 2008.
Communications and Technology includes Fire Dispatch, GIS, Records Management, and Internal Document System.

Technology (mobile communications/interoperability) ensures enhanced communication abilities into the future:
- Completion of evaluation of the Visinet Mobile software. Sixteen Fire companies participated. The City Council has voted to purchase this new software and installation will begin in the next few months.
- Completion of Mobile Data Computer (MDC) Hardware Trial. Installation of these units will take place in conjunction with the installation of the Visinet Mobile software.

Future Technology Focus:
- Tactical Information Survey (TIS)
- Record Management
- ADAM-Deccan (Fire/EMS System)
- FireBase
Total Investigations: 2,344

- 1,463 Structure
- 444 Vehicles
- 302 False Alarms
- 135 Other
  - Arson Clearance Rate*: 22.7%
  - Total Clearance Rate: 45.8%

*calls reported as Arson

Arson Awareness Programs:
- Crime Stoppers Initiative
- Community Outreach
- Juvenile Firesetter Intervention Specialist (JFIS) Expansion and Certification
- Cable Networks Public Service Announcements
CURRENT INITIATIVES

- Development of Canine Program for US&R
- Exploring Bomb Squad Transition
- Interoperability Improvement via equipment, technology and training
FUTURE INITIATIVES

- Type I Task Force Designation
- Terrorist Liaison Officer Program (TLO)
- Fusion Liaison Officer (FLO)
- Enhance Explosive Ordinance Management