Memorandum



DATE: May 6, 2016

TO: Honorable Members of the Public Safety Committee: Adam Medrano (Chair), B. Adam McGough (Vice Chair), Sandy Greyson, Tiffinni A. Young, Jennifer S. Gates, Philip T. Kingston

SUBJECT: Special Operations Division

On Monday, May 9, 2016, you will be briefed on the Dallas Fire-Rescue Special Operations Division by Acting Deputy Chief Jeffrey Brinker of the Dallas Fire-Rescue Department.

The briefing materials are attached for your review.

Please contact me if you have any questions or need additional information.

Eni Plampbell.

Eric D. Campbell Assistant City Manager

[Attachment]

cc: Honorable Mayor and Members of the City Council A.C. Gonzalez, City Manager Christopher D. Bowers, (I) City Attorney Craig D. Kinton, City Auditor Rosa A. Rios, City Secretary Daniel F. Solis, Administrative Judge Ryan S. Evans, First Assistant City Manager Jill A. Jordan, P.E., Assistant City Manager Mark McDaniel, Assistant City Manager Joey Zapata, Assistant City Manager Jeanne Chipperfield, Chief Financial Officer Sana Syed, Public Information Officer Elsa Cantu, Assistant to the City Manager – Mayor & Council

Dallas Fire-Rescue



Public Safety Committee May 9, 2016



 Special Operations is responsible for providing many highly specialized services in support of the Department's daily mission

- Special Operations Division is comprised of several areas;
 - Aircraft Rescue Firefighting (ARFF)
 - Hazardous Materials (HazMat)
 - Urban Search and Rescue (USAR)
 - Water Assets
 - Wildland Interface



- ARFF Love Field
 - Covers 1300 acres
 - Over 590 aircraft operations daily
 - General Aviation & Daily passenger service

• ARFF – Love Field

- Stations 21 & 42
- 3 Crash response vehicles
- 1 ARFF Engine Company





- ARFF Executive
 - 1,070 acres
 - General aviation
- Response
 - Station 40/49
 - 1 Crash response vehicle
 - 1 ARFF Truck 40
 - 1 ARFF Engine 49



- HazMat
 - 1 Response station
 - 10 members on duty each day
 - Coordinated by a Captain and Lieutenant



HazMat

- Average 40 calls per month
- Not a dedicated unit
- Regional asset to North Central Texas Council of Governments (NCTCOG)
- Team has mutual aid agreements



• Urban Search and Rescue (USAR)

- City of Dallas asset
- Regional asset
- State of Texas asset



- USAR City & Regional Asset
 - Type 3 team
 - 2 response stations
 - 6 response units
 - 24 members on duty each day



- USAR City & Regional Asset
 - Structure Collapse
 - Technical search
 - Rope rescue
 - Trench rescue
 - Confined Space rescue
 - People pinned extrication
 - Rapid Intervention on major fires



- USAR Tx-TF2 State Asset
 - Type 1 team
 - 210 members
 - 3 million dollars in equipment
 - Heavy extrication and search
 - Dallas is the sponsoring agency
 - Regional partners



- USAR Tx-TF2 State Asset
 - Has responded to every hurricane to hit Texas since 2006
 - Has initiated advancements in the search and rescue community



- Water Assets
 - Marine 1
 - Rescue Boats
 - Swift water team





• Marine 1

- Primary response to Lake Ray Hubbard
- One of areas busiest water locations
- 25 foot vessel
- 1,000 gpm capability
- Thermal and sonar capabilities



- Rescue boats
 - Primary response to White Rock Lake and Mountain Creek
 - Rescue platforms
 - Able to connect together
 - Sonar capabilities



- Swift water
 - Primary response to any moving water
 - Special inflatable boat
 - Larger motor
 - Specific training on rescues in moving water



Wildland Interface

- 4 Brush Units
- 4 Booster
- 2 Trail Units
- Texas Intrastate Fire Mutual Aid System (TIFMAS) resource



Questions