

RECEIVED

**PUBLIC SAFETY COMMITTEE - REVISED**

DALLAS CITY COUNCIL COMMITTEE AGENDA

MONDAY, SEPTEMBER 12, 2016

CITY HALL

COUNCIL BRIEFING ROOM, 6ES

1500 MARILLA

DALLAS, TEXAS 75201

11:00 A.M. – 12:30 P.M.

2016 SEP -9 AM 10: 22

CITY SECRETARY  
DALLAS, TEXAS

**Chair**, Council Member Adam Medrano  
**Vice Chair**, Council Member B. Adam McGough  
Council Member Sandy Greyson  
Council Member Tiffinni A. Young  
Council Member Jennifer S. Gates  
Council Member Philip T. Kingston

Call to Order

1. Approval of Minutes from the August 22, 2016 Public Safety Committee Meeting

**BRIEFINGS**

- |   |   |
|---|---|
| 2. Emergency Medical Services Contracts<br><b>(Action Item)</b> | Assistant Chief Norman Seals<br>Dallas Fire-Rescue Department   |
| 3. Enhanced Emergency Medical Dispatch<br><b>(Action Item)</b>  | Assistant Chief Daniel Salazar<br>Dallas Fire-Rescue Department |
| 4. Wildland Urban Interface Program<br><b>(Action Item)</b>     | Driver Engineer Kevin Luper<br>Dallas Fire-Rescue Department    |
| 5. Geographic Information Systems                               | Deputy Chief Charles Hampton<br>Dallas Fire-Rescue Department   |
| 6. Administrative (Fire) Reports                                | Deputy Chief Tameji Berry<br>Dallas Fire-Rescue Department      |
| A. 8435 North Stemmons Freeway                                  | B. 11350 Lyndon Baines Johnson Freeway                          |
| C. 1203 Strickland Street                                       | D. 1000 Sargent Road  |
| E. 2525 North Stemmons Freeway                                  | F. 2523 Arizona Avenue  |
| G. 13250 Emily Road #215  | H. 8019 Chariot Drive #1004                                     |

7. Upcoming Agenda Item(s)

**September 14, 2016**

- A. Agenda Item 18: Authorize (1) acceptance of a Community Wildfire Protection Plan Grant in the amount of \$10,000 from the Texas A&M Forest Service, a member of The Texas A&M University System and an agency of the State of Texas; and (2) execution of the grant agreement
- B. Agenda Item 19: Authorize the assignment of an existing contract between the Physicians for Children d/b/a Children's Health Pediatric Group and the City of Dallas through its Mobile Community Healthcare Program services to Children's Healthcare System of Texas
- C. Agenda Item 20: Authorize a two-year healthcare service provider agreement, with a one-year term renewal option, with the Area Metropolitan Ambulance Authority, d/b/a MedStar Mobile Healthcare for Mobile Community Healthcare Program services provided by the Dallas Fire-Rescue Department for the period October 1, 2016 through September 30, 2018
- D. Agenda Item 21: Authorize a two-year health information exchange agreement, with a one-year renewal option, between the University of Texas Southwestern Medical Center, an agency of the State of Texas, located at 5323 Harry Hines Boulevard, Dallas, Texas 75390 ("UT Southwestern"), and the City of Dallas for services provided by Mobile Community Healthcare Program of Dallas Fire-Rescue Department for the period October 1, 2016 through September 30, 2018
- E. Agenda Item 29: Authorize (1) acceptance of additional grant funds from the U.S. Department of Homeland Security through the Texas Department of Public Safety under the Homeland Security Grant Program for the 2014 State Homeland Security Program in the amount of \$215,356 to provide funding for equipment acquisition, planning and training activities to enable the City to respond to natural and man-made disasters; (2) extension of the performance period for the 2014 Homeland Security Program from September 1, 2014 to January 31, 2016 to September 1, 2014 to July 31, 2016; (3) an increase in appropriations in the amount of \$215,356 in the 2014 State Homeland Security Program Fund; and (4) execution of the grant agreement

**September 28, 2016**

- F. *Draft* Agenda Item: Authorize an acquisition contract for the purchase of licenses and maintenance for an emergency dispatch software system for Fire – Medical Priority Consultants, Inc. dba Priority Dispatch Corp.
- G. *Draft* Agenda Item: Authorize a 36-month agreement, with a two-year renewal option, between the City of Dallas, a Texas municipal corporation, located in Dallas County, Texas (hereinafter called "the City") and Texas Health Presbyterian Hospital Dallas, a Texas non-profit corporation, (hereinafter called "the Hospital"), for mobile community healthcare services for the period October 1, 2016 through September 30, 2019.
- H. *Draft* Agenda Item: Authorize a contract renewal with The University of Texas Southwestern Medical Center at Dallas for the required medical direction services for the period October 1, 2016 through September 30, 2017

Adjourn



Adam Medrano, Chair  
Public Safety Committee

A closed executive session may be held if the discussion of any of the above agenda items concerns one of the following:

1. Contemplated or pending litigation, or matters where legal advice is requested of the City Attorney. Section 551.071 of the Texas Open Meetings Act.
2. The purchase, exchange, lease or value of real property, if the deliberation in an open meeting would have a detrimental effect on the position of the City in negotiations with a third person. Section 551.072 of the Texas Open Meetings Act.
3. A contract for a prospective gift or donation to the City, if the deliberation in an open meeting would have a detrimental effect on the position of the City in negotiations with a third person. Section 551.073 of the Texas Open Meetings Act.
4. Personnel matters involving the appointment, employment, evaluation, reassignment, duties, discipline or dismissal of a public officer or employee or to hear a complaint against an officer or employee. Section 551.074 of the Texas Open Meetings Act.
5. The deployment, or specific occasions for implementation of security personnel or devices. Section 551.076 of the Texas Open Meetings Act.
6. Deliberations regarding economic development negotiations. Section 551.087 of the Texas Open Meetings Act.

**NOTICE:**

"Pursuant to Section 30.06, Penal Code (trespass by license holder with a concealed handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a concealed handgun."

"De acuerdo con la sección 30.06 del código penal (ingreso sin autorización de un titular de una licencia con una pistola oculta), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola oculta."

"Pursuant to Section 30.07, Penal Code (trespass by license holder with an openly carried handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a handgun that is carried openly."

"De acuerdo con la sección 30.07 del código penal (ingreso sin autorización de un titular de una licencia con una pistola a la vista), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola a la vista."

# Public Safety Committee Meeting Record

The Public Safety Committee meetings are recorded. Agenda materials are available online at [www.dallascityhall.com](http://www.dallascityhall.com). Recordings may be reviewed/copied by contacting the Public Safety Committee Coordinator at 214-670-3316.

**Meeting Date:** Monday, August 22, 2016

**Convened:** 11:08 A.M.

**Adjourned:** 12:25 P.M.

**Committee Members Present:**

Council Member Adam Medrano, Chair  
Council Member B. Adam McGough, Vice Chair  
Council Member Sandy Greyson  
Council Member Tiffinni A. Young  
Council Member Jennifer S. Gates  
Council Member Philip T. Kingston

**Committee Members Absent:**

**Other Council Members Present:**

**Staff Present:**

Assistant City Manager Eric D. Campbell, CMO  
Executive Assistant Chief David Pughes, DPD  
Deputy Chief Michael Coleman, DPD  
Deputy Chief Scott Walton, DPD

Lieutenant Kylee Hawks, DPD  
Assistant Director Donzell Gipson, DPD  
Chief Planning Officer & Director Peer Chacko, PNV

**AGENDA:**

**Call to Order**

**1. Approval of Minutes from the August 8, 2016 Public Safety Committee Meeting**

**Presenter(s):** Council Member Medrano, Chair

**Information Only:**

**Action Taken/Committee Recommendation(s):**

A motion was made to approve the August 8, 2016 minutes.

**Motion made by:** Council Member Greyson

**Item passed unanimously:**

**Item failed unanimously:**

**Motion Seconded by:** Vice Chair McGough

**Item passed on a divided vote:**

**Item failed on a divided vote:**

**2. Dallas Police Department Crime Report**

**Presenter(s):** Executive Assistant Chief David Pughes, DPD

**Information Only:**

**Action Taken/Committee Recommendation(s):**

This briefing provided the committee with an update on the year to date Crime Report for January 1 – August 17, 2016. Vice Chair McGough would like a breakdown of the taskforces as it relates to what they are currently doing, associated expenses, and its impact. He would also like an update on the number of S.A.F.E. cases closed this year. Council Member Young would like to confirm the number of Gang Unit Officers. She would also like to know what incident cause the spike in cash seized for the years 2014 and 2015.

**Motion made by:**

**Item passed unanimously:**

**Item failed unanimously:**

**Motion Seconded by:**

**Item passed on a divided vote:**

**Item failed on a divided vote:**

**3. Current Trends in Police Hiring**

**Presenter(s):** Deputy Chief Michael Coleman, DPD  
**Information Only:**

**Action Taken/Committee Recommendation(s):**

This briefing provided the committee with an overview of the current police staffing trends.

**Motion made by:**

**Item passed unanimously:**   
**Item failed unanimously:**

**Motion Seconded by:**

**Item passed on a divided vote:**   
**Item failed on a divided vote:**

**4. Administrative (Police) Reports**

**Presenter(s):** Lieutenant Kylee Hawks, DPD  
**Information Only:**

**Action Taken/Committee Recommendation(s):**

Staff provided the Committee with an informational memo on two new cases: Control #2016-116 and Control #2016-155.

**Motion made by:**

**Item passed unanimously:**   
**Item failed unanimously:**

**Motion Seconded by:**

**Item passed on a divided vote:**   
**Item failed on a divided vote:**

**5. Low Sterrett Jail Contract**

**Presenter(s):** Assistant Director Ryan Rogers, CTS  
**Information Only:**

**Action Taken/Committee Recommendation(s):**

This briefing provided the committee with an overview of the Low Sterrett Jail Contract. Council Member Gates would like a report on how the charges are estimated and how it really compares to the reality of last year. Vice Chair McGough would like to see the calculation breakdown for intake, release, and housing along with the fixed costs and how they are allocated. Staff will provide a briefing memo with additional information on this contract before the September 21, 2016 Council Agenda.

**Motion made by:**

**Item passed unanimously:**   
**Item failed unanimously:**

**Motion Seconded by:**

**Item passed on a divided vote:**   
**Item failed on a divided vote:**

**6. Upcoming Agenda Item(s)**

**Presenter(s):** Council Member Medrano, Chair  
**Information Only:**

**Action Taken/Committee Recommendation(s):**

Council Member Gates requested a briefing on DPD Auto Pound. Chair Medrano and Vice Chair McGough would like a joint briefing with DPD and DART to provide an update on the criminal activity located at the downtown bus stations. A motion was made to move forward to full council for approval.

**Motion made by:** Council Member Gates

**Item passed unanimously:**   
**Item failed unanimously:**

**Motion Seconded by:** Council Member Greyson

**Item passed on a divided vote:**   
**Item failed on a divided vote:**

**APPROVED BY:**

**ATTEST:**

\_\_\_\_\_  
Adam Medrano, Chair  
Public Safety Committee

\_\_\_\_\_  
Crystal Lee, Coordinator  
Public Safety Committee

# Memorandum



DATE: September 9, 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: **Emergency Medical Services Contracts**

On Monday, September 12, 2016, you will be briefed on the Emergency Medical Services Contracts by Assistant Chief Norman Seals 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.



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  
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Joey Zapata, Assistant City Manager  
M. Elizabeth Reich, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council



# Emergency Medical Services Contracts

Public Safety Committee

September 12, 2016

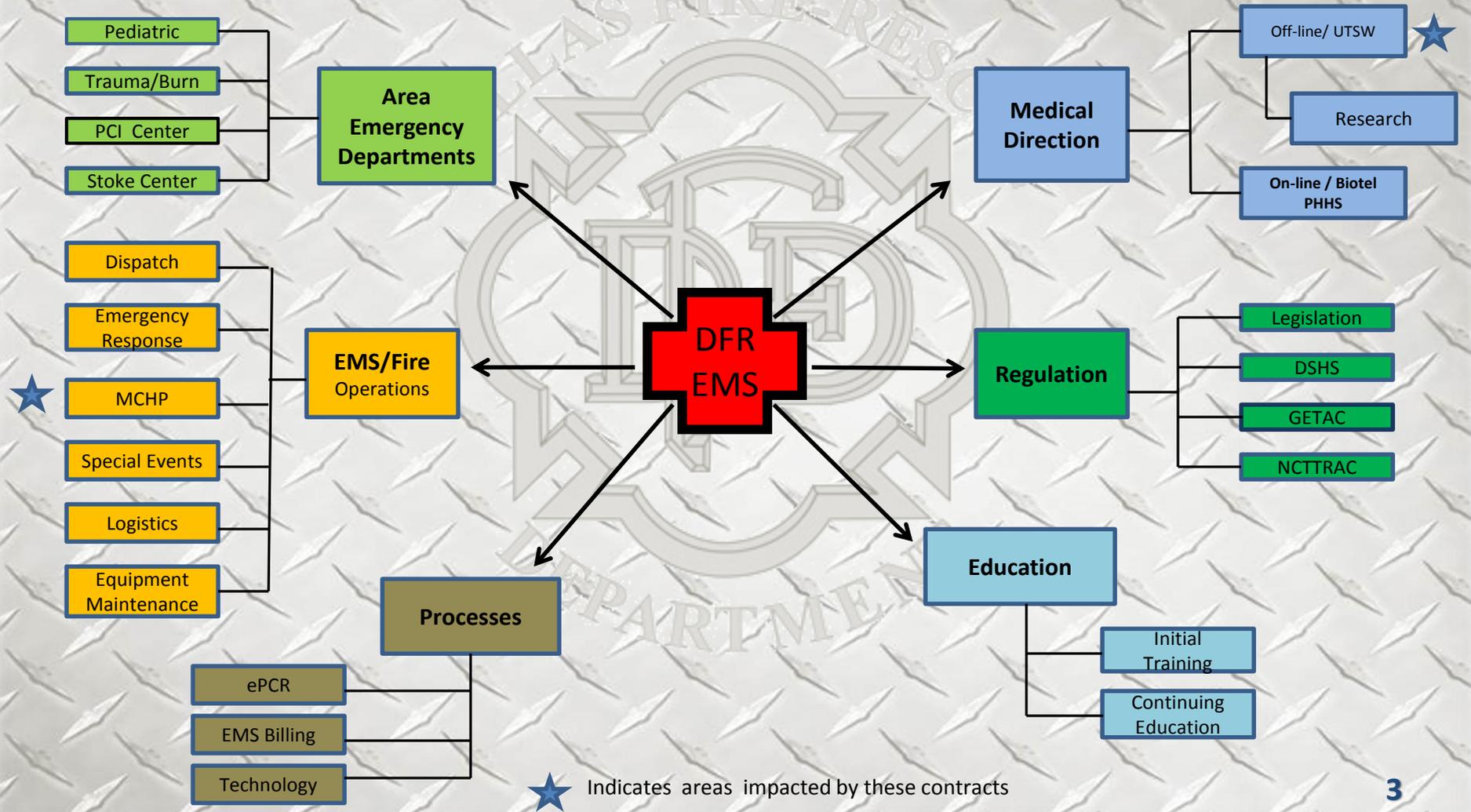


# Purpose



To brief the Public Safety Committee regarding five Emergency Medical Services (EMS) related contracts that are anticipated to come before Council for approval in September 2016

# Areas Impacted By Contracts



# EMS Off-line Medical Direction Contract: Legal Requirements



- Required for an EMS agency by Texas Administrative Code, Title 25, Part 1, Chapter 157
- Off-line medical direction role defined in Texas Administrative Code, Title 22, Part 9, Chapter 197, § Rule 197.3
- Primary responsibilities by rule:
  - Actively involved in:
    - Initial and on-going training
    - Quality Management activities
    - Mass Casualty Incident (MCI) planning
    - Dispatch and communication operations
  - Approval of the level of pre-hospital care provided
  - Develop, implement and revise protocols and standing orders for all components

# UTSW/BioTel Medical Direction (Off-line)



- Established in the mid-1970s
- Services provided under the Emergency Medicine Division at the University of Texas Southwestern Medical Center (UTSW)
- UTSW Emergency Medicine Division Chair: Dr. Deborah Diercks
- UTSW/Biotel Medical Direction System Team Medical Director: Dr. S. Marshal Isaacs
- Team of 13 emergency medicine physicians
- 14 Dallas County fire-based EMS agencies banded together under common medical direction



# Off-line Medical Direction: Contract

- Services provided to DFR through a contract with UTSW
- Dallas Fire-Rescue Medical Director:  
Dr. S. Marshal Isaacs
- Per contract:
  - 24 hours per week in EMS office
  - Additional services provided outside business hours – 4 hours
- Contract cost: \$234,807
- On the September 28, 2016 Council Agenda

# Mobile Community Healthcare Program Contracts: Overview



- On the September 14, 2016 Council Agenda
  - Reassignment of existing contract with Children's Hospital
  - New contract with MedStar Ambulance Authority
  - EpiCare Link Site Agreement with University of Texas Southwestern Medical Center (UTSW)
- On the September 28, 2016 Council Agenda
  - New contract with Texas Health Resources/Presbyterian (THR/Presbyterian)
  - Contract renewal with UTSW for the required medical direction services

# Mobile Community Healthcare Program

## Contract: Children's Hospital



- On the September 14, 2016 Council Agenda
- Original contract executed August 25, 2015 – Resolution 15-477
- Reassignment of existing contract with Children's Hospital
  - Originally assigned to the Physicians for Children DBA "Children's Health Pediatric Group" (CHPG)
  - New assignment to Children's Healthcare System of Texas (CHST)
- Allows for larger pool from which to enroll patients
- No monetary change to primary contract

# Mobile Community Healthcare Program

## Contract: MedStar



- On the September 14, 2016 Council Agenda
- Expansion of regional program for hospice patients
- Based on per-member-per-month enrollment fee
- Designed to assist the hospice patient and their family
- Designed to prevent unnecessary revocation of hospice program
- Estimated revenue generation: \$100,000

# Mobile Community Healthcare Program

## Contract: UTSW



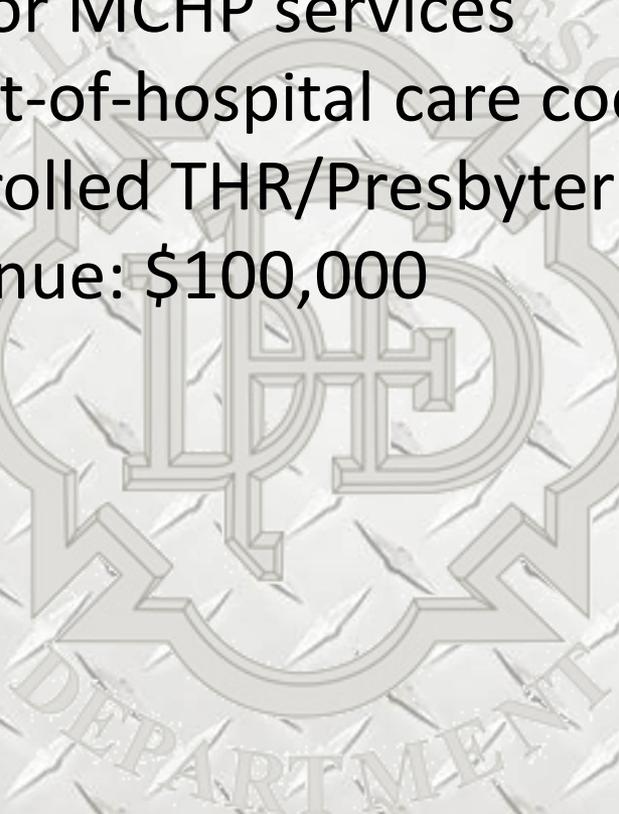
- On the September 14, 2016 Council Agenda
- Allows MCHP paramedics access into the UTSW EPIC medical record system
- Supports two existing MCHP contracts with UTSW
- Allows confidential, HIPAA compliant transfer of protected health information to support program and patient goals
- No cost consideration

# Mobile Community Healthcare Program

## Contract: THR/Presbyterian



- On the September 28, 2016 Council Agenda
- New contract for MCHP services
- Will provide out-of-hospital care coordination services for enrolled THR/Presbyterian patients
- Estimated revenue: \$100,000



# Recommendation



Staff is seeking the support and recommendation from the Public Safety Committee to move the following upcoming agenda items forward to full Council for approval:

- On the September 14, 2016 Council Agenda:
  - Children's MCHP contract realignment
  - MCHP contract with MedStar Ambulance Authority
  - EpiCare Link Site Agreement with UTSW
- On the September 28, 2016 Council Agenda:
  - MCHP contract with THR/Presbyterian Hospital
  - Contract renewal with UTSW for the required medical direction services



Questions?



# Memorandum



DATE: September 9, 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: **Enhanced Emergency Medical Dispatch**

On Monday, September 12, 2016, you will be briefed on the Enhanced Emergency Medical Dispatch by Assistant Chief Daniel Salazar 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.



Eric D. Campbell  
Assistant City Manager

[Attachment]

cc: Honorable Mayor and Members of the City Council  
A.C. Gonzalez, City Manager  
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# Dallas Fire-Rescue Department

## Enhanced Emergency Medical Dispatch

Public Safety Committee  
September 12, 2016



# Purpose

- Discuss Emergency Medical Dispatch Software and its components
- Update Public Safety Committee (PSC) regarding procurement efforts
- Discuss Implementation Program

# Enhanced Emergency Dispatch Software

- **Emergency Medical Dispatch Software**

- Facilitates provision of medical instruction to 911 callers over the phone
- Standardizes instruction via use of scripted protocols
- Ensures a high level of caller engagement and customer service
- Medical instruction protocols are used globally with design intended to ensure the highest probability of successful outcome
- New software helps dispatch appropriate EMS resource based on call type

# Enhanced Emergency Dispatch Software

## Cont'd

- A more robust Quality assurance program-911 Caller customer Service
- Medical protocols suggest dispatch of appropriate resources
- All medical emergencies received entail dispatch of resources
- High priority EMS calls (Heart attacks, shootings, stabbings) receive immediate dispatch of an Ambulance
- Reporting capabilities

# Enhanced Emergency Dispatch Software

## Cont'd

- Lower priority EMS calls may be served by fire fleet units (Engines, Trucks, SUVs, Community Paramedics, etc.) staffed with highly trained paramedics
- New EMS deployment model will enhance DFR's capacity to provide medical service delivery in a more timely manner with the most appropriate resource
- Hot summer months result in high 911 call volume and new software will help address delayed response due to limited resources

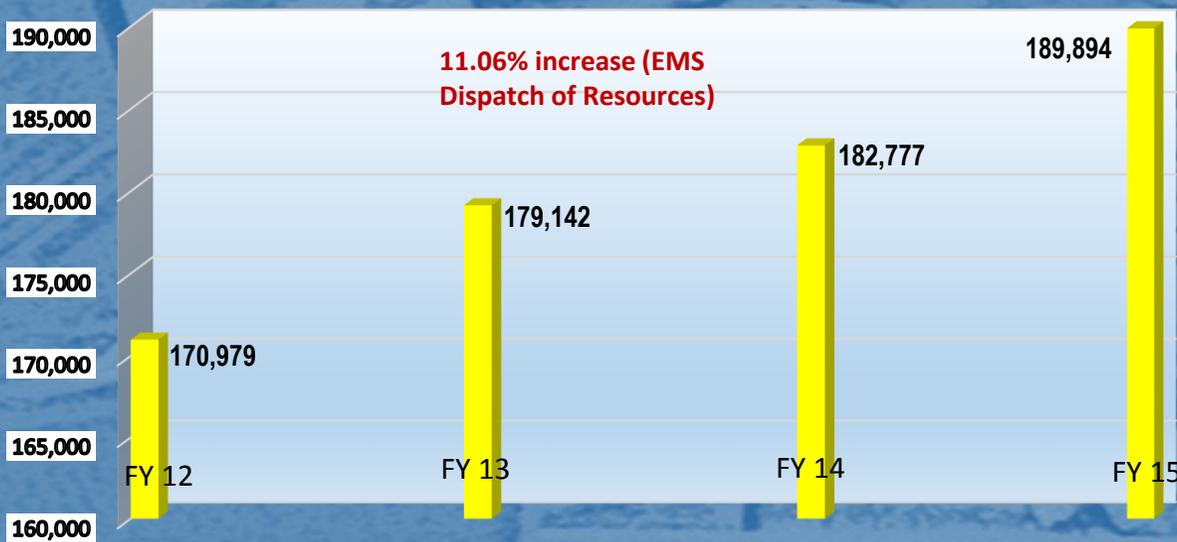
# Enhanced Emergency Dispatch Software

- Cont'd

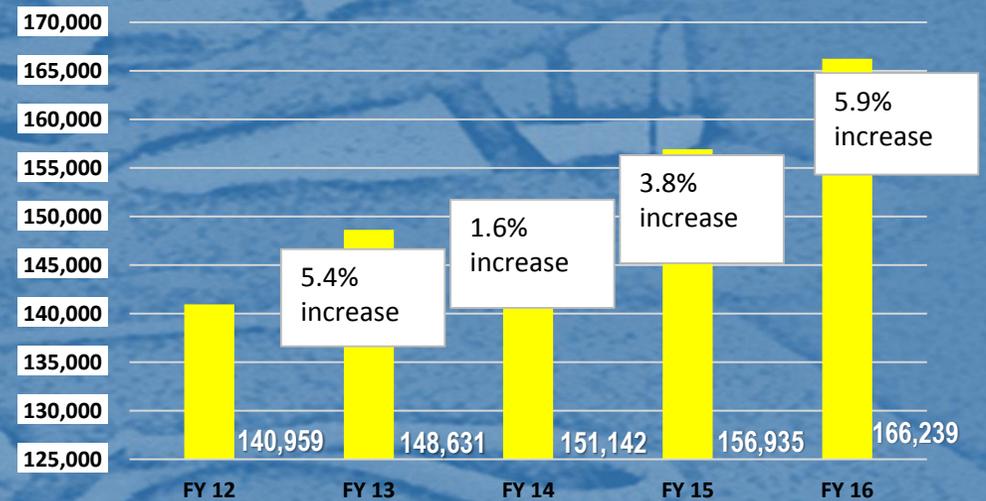
- 911 Call volume continues to strain EMS resources (Peak months-Summer)

- Local media headline: “Concerns about paramedic, ambulance shortages as 911 calls up in Dallas”

FY 12- FY 15 EMS 911 Calls w Dispatch of Resources



17.9% increase (EMS Dispatch of Resources) FY 12-FY 16 (1st 10 months of FY)



# Software Procurement Efforts

- DFR engaged services of consultant Fitch and Associates (Fitch) to undertake a comprehensive study of DFR's EMS system and to assist with development of specifications to purchase EMS dispatch software (Sept. 24, 2014)
- Fitch conducted extensive study of DFR's and the COD 911 system. Work included focus group meetings, technology system and workflow design, and Computer Aided Dispatch historical data analysis to help develop specifications.
- DFR, Fitch, and COD Procurement have worked collaboratively on this project. DFR expects contract to purchase software will go to council for approval on September 28, 2016, Council Agenda.

# Software Implementation Components

- Purchased software will entail extensive training with dispatchers and field personnel (roles and responsibilities)
- Quality assurance officers will be identified and trained
- A high level of engagement between DFR EMS/Dispatch, Software Vendor and other stakeholders will be required to chart implementation schedule
- DFR will undertake a public media campaign to educate public on the new EMS delivery model (i.e., Twitter, Facebook, City and DFR PIOs, local media, etc.)
- DFR anticipates “Go Live” with use of software during early summer 2017.

# September 28, 2016 Council Agenda

Staff is seeking the support and recommendation from the Public Safety Committee to move the following upcoming agenda item forward to full Council for approval:

- Authorize an acquisition contract for the purchase of licenses and maintenance for an emergency dispatch software system
- Not to exceed \$258,906

A blue-tinted photograph of a person sitting at a desk with multiple computer monitors and a keyboard. The word "Questions?" is overlaid in red text.

Questions?

# Memorandum



DATE: September 9, 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: **Wildland Urban Interface Program**

On Monday, September 12, 2016, you will be briefed on the Wildland Urban Interface Program by Driver Engineer Kevin Luper 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.



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  
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# Dallas Fire-Rescue Wildland Urban Interface Program



Public Safety Committee  
September 12, 2016





## Vision Statement

- The DFR Vision Statement:

“To be the best trained, technologically advanced, customer-focused fire service organization in the country.”



## Briefing Objectives

- History of Wildland Team
- Wildland Equipment
- Wildland Urban Interface (WUI) and its significance
- What is a Community Wildland Protection Plan (CWPP)
- September 14, 2016 – Council Agenda



## Program History

- Program started with a \$200,000 UASI Grant.
- Coordinator selected to establish DFR first Wildland Strike Team under Special Operations Division
- Partnered with the Texas Forest Service for training and technical support
- Primarily a state asset under Texas Intrastate Mutual Aid System (TIFMAS)



## Program History

### Grant Funds Paid For:

- Wildland Personal Protective Ensemble (PPE)
- Wildland Hoses and Nozzles
- Hand Tools
- Radios
- Chain Saws
- Protective Shelters
- Initial Wildland Training Course



## Program History

- Wildland Team Deployment Highlights:
  - Bastrop Fire 2011
  - Possum Kingdom Fire 2011
  - Trophy Club Fire 2014
  - Hidden Pines Fire 2015 (Bastrop)
  - Rowlett Tornado as a Saw Crew 2015



## Wildland Fire Team Today

- The program has evolved into two specialized teams.
  - Both teams are All-Hazards trained.
  - Wildland Strike Team
    - Operates on wildland engines to deploy wildland fire fighting tactics and structure protection.
    - Every member is on the Strike Team.
  - Wildland Hand Crew (One of only two municipal teams in Texas)
    - A highly specialized team that can remain self-sufficient for up to 72 hours in remote areas while wildland firefighting.

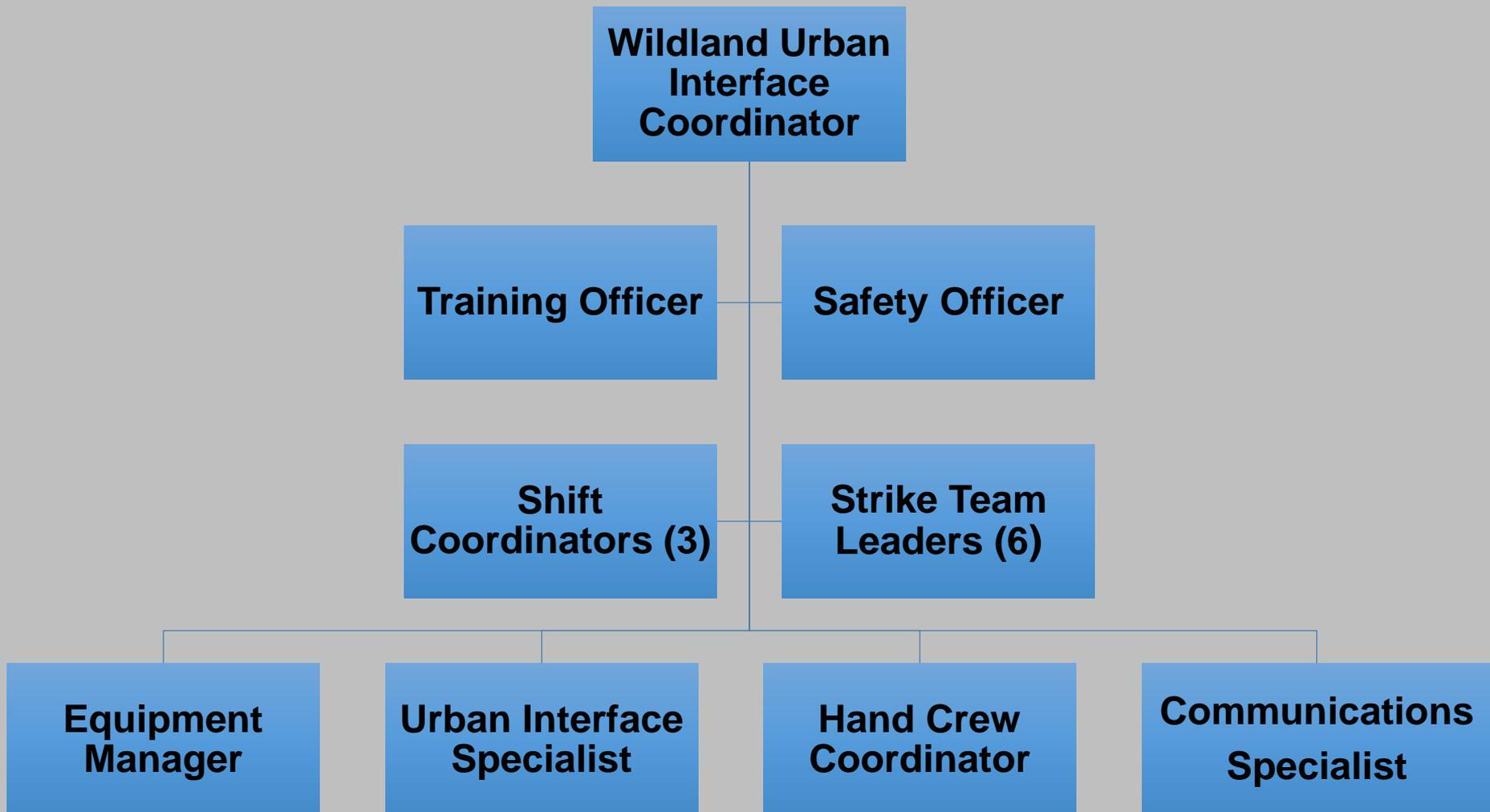


## Wildland Fire Team

- 50 Member team
- Comprised of ranks Fire Rescue Officer through Battalion Chief
- Not centralized – team has to muster at designated rally point when assigned

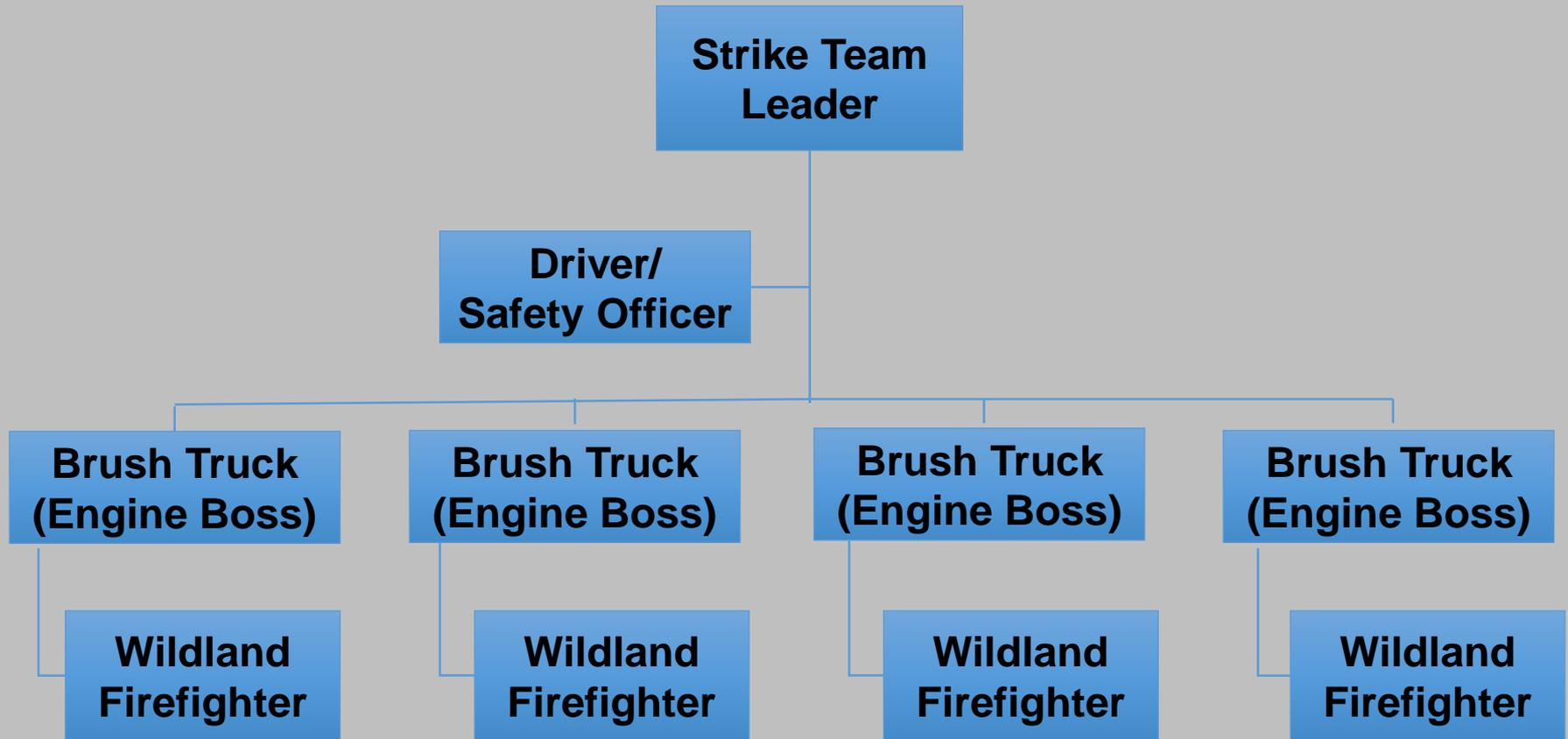


## Chain of Command



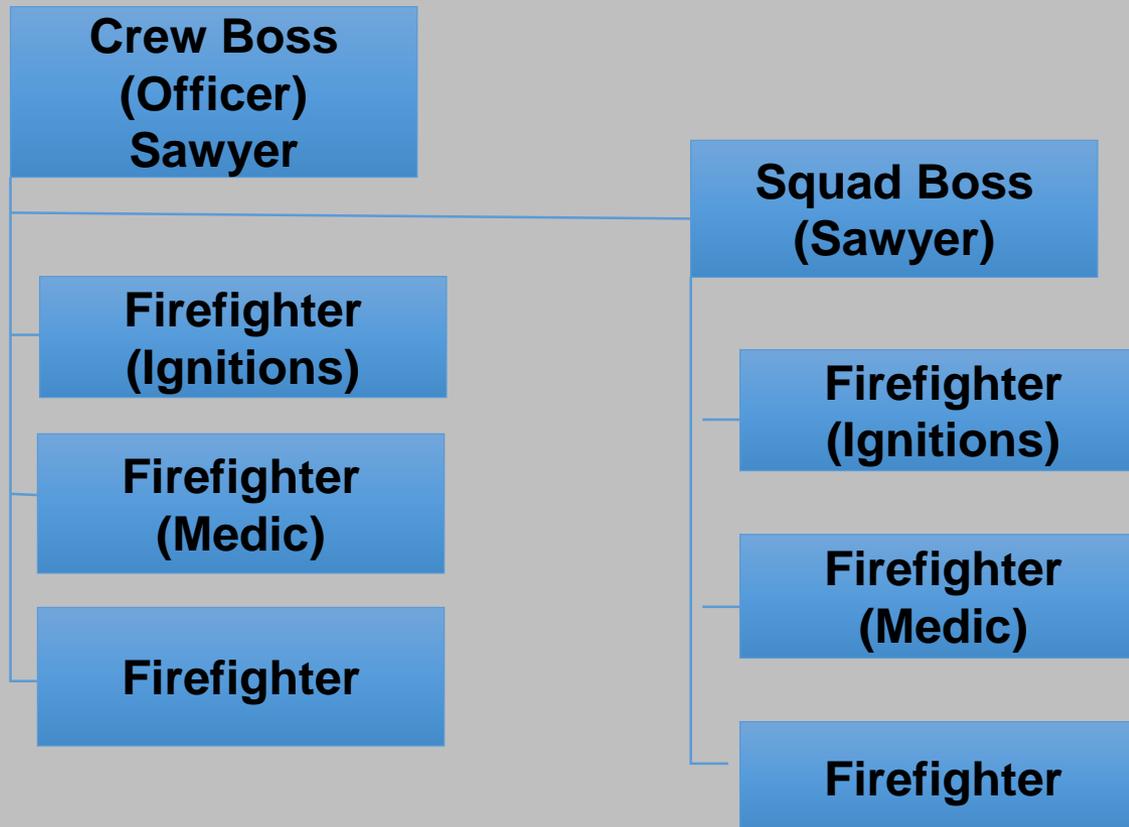


## Strike Team Organization





## Handcrew (Module) Organization





# Dallas Fire-Rescue Wildland Team



## WUI Equipment





## Wildland Urban Interface (WUI)

- Zones where structures and other human improvements meet and intermingle with undeveloped wildland or vegetative fuels





## Wildland Urban Interface

- In Texas, 85% of wildland fires happen within 2 miles of a community





## Wildland Fire Emergency Why Now?

Population

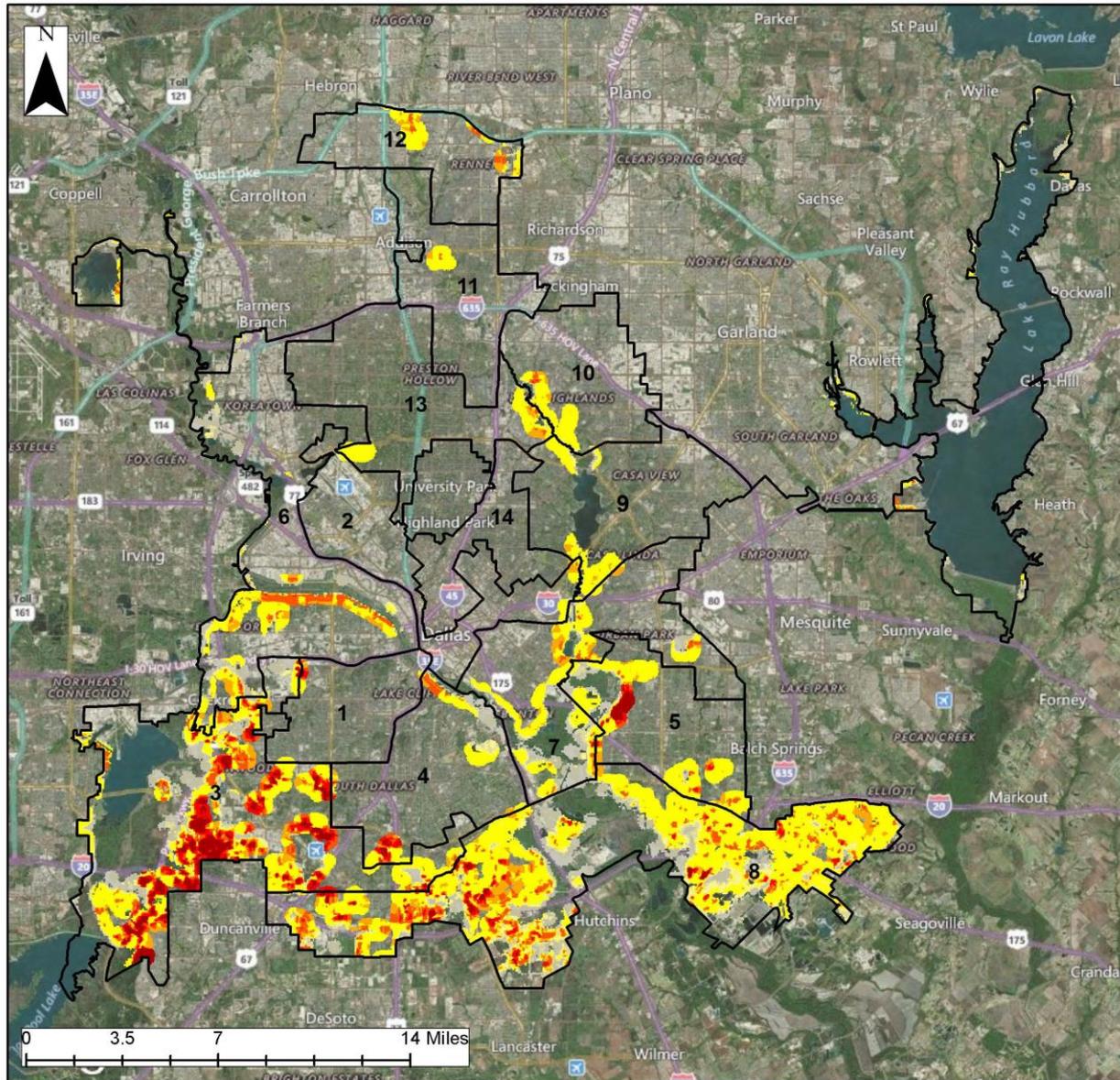


Climate  
Weather  
Cycle

Changes in Land Use - Fuels



# Dallas Fire-Rescue Wildland Team

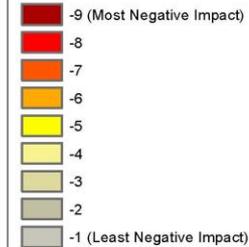


## City of Dallas Wildfire Risk by Council Districts

### Legend

City Council Districts

**WUI Response Index**  
Rating of potential impact of a wildfire on people and their homes.



Data Source: Texas Wildfire Risk Assessment Portal and City of Dallas GIS  
By: E. O'Connor, TFS



## What is a Community Wildfire Protection Plan (CWPP)?

- A written and agreed upon document that identifies how a community will reduce its risk from wildland fire
- A CWPP identifies how Dallas Fire-Rescue and our partners will mitigate against, prepare for and respond to wildfires and disasters



## Why Should DFR Have a CWPP?

- Suppression of historic low-intensity naturally-occurring wildfires has caused a buildup of wildland fuels in WUI's
- Dallas has critical WUI areas (Examples)
  - Trinity River Forest (the largest urban hardwood forest in the United States)
  - Cedar Ridge Preserve/Mountain Creek area
  - Lake Ray Hubbard



## The Great Trinity Forest



- The Great Trinity Forest and River cuts through a dense urban core of 1.2 million residents as it flows towards the Gulf of Mexico



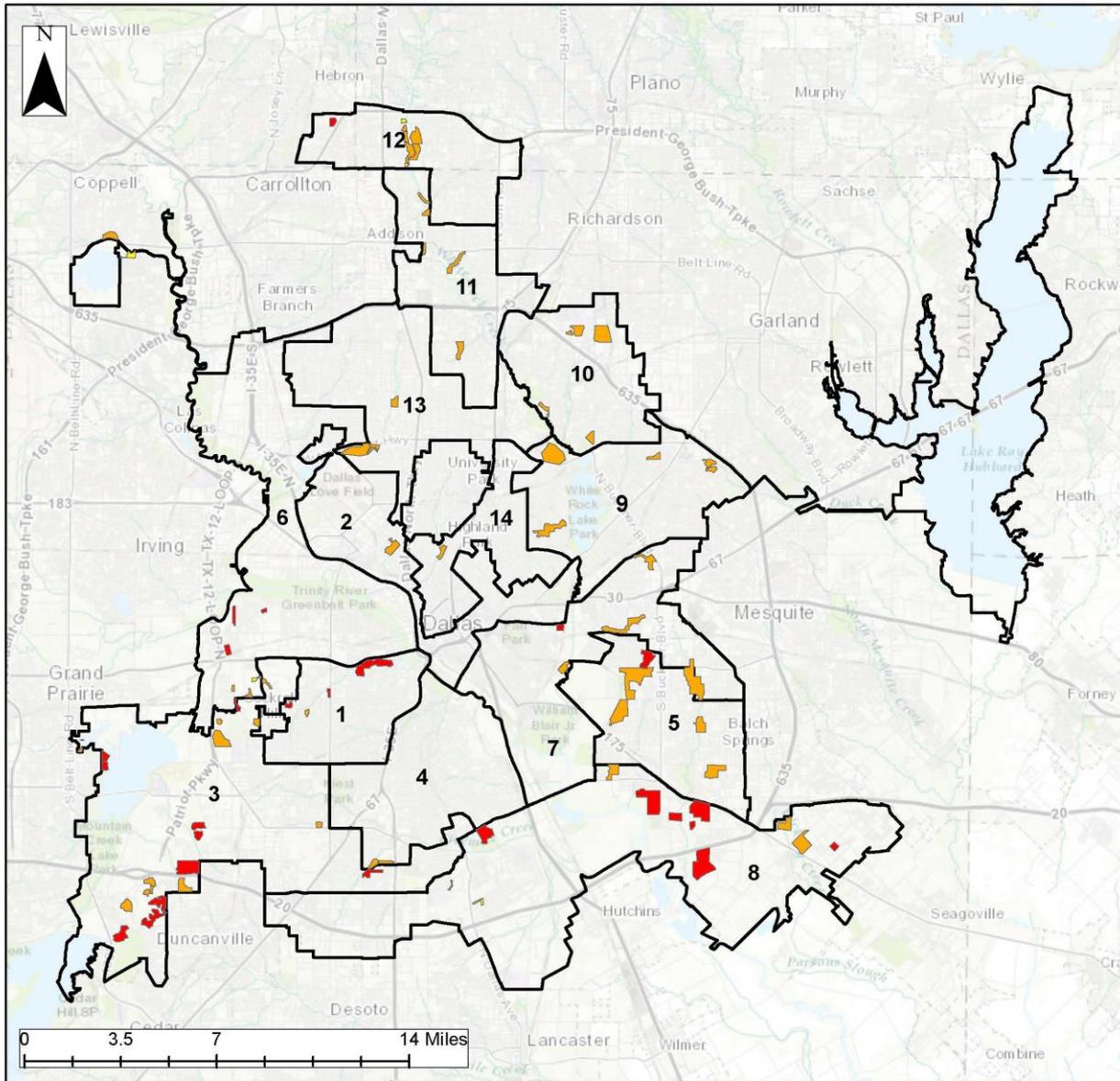
## Cedar Ridge Preserve



- Cedar Ridge Preserve in Southwest Dallas is surrounded on three sides by single family homes



# Dallas Fire-Rescue Wildland Team



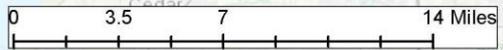
## City of Dallas Wildfire Risk by Council Districts

### Legend

-  City Council Districts
- Total Hazard Rating**
-  Low
-  Moderate
-  High



Data Source: Texas Wildfire Risk Assessment Portal and City of Dallas GIS  
By: E. O'Connor, TFS





## History



- Lock and Dam #1 along the Trinity River and the establishing of Trinity City in 1916



## Today



- The Lock Keeper's house today still occupied along with many other dwellings in or bordering the Trinity Forest



## September 14, 2016 Council Agenda

Staff is seeking the support and recommendation from the Public Safety Committee to move the following upcoming agenda item forward to full Council for approval

- Authorize the acceptance of a Community Wildfire Protection Plan Grant from the Texas A&M Forest Service, and
- Execution of the grant agreement
- Total not to exceed \$10,000

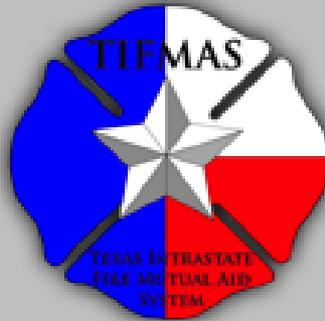


## Partnerships



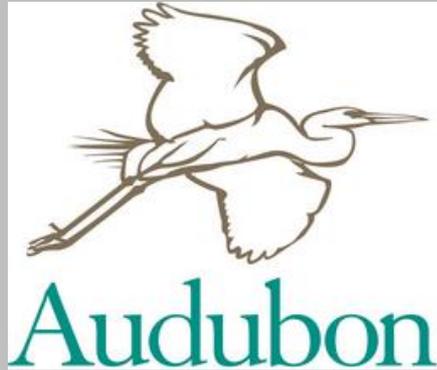
**TEXAS A&M**  
**FOREST SERVICE**

**@dallas**  
**Park & Recreation**





## Partnerships





## Questions?



# Memorandum



DATE: September 9, 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: **Geographic Information Systems**

On Monday, September 12, 2016, you will be briefed on Geographic Information Systems by Deputy Chief Charles Hampton 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.



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  
M. Elizabeth Reich, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council

# Dallas Fire-Rescue Department

## Geographic Information Systems

Public Safety Committee

September 12, 2016



# Geographic Information Systems

- Purpose
  - Explain Geographic Information System (GIS)
  - Explain how GIS integrates with Public Safety
    - Explain importance of GIS for day to day operations
    - Explain importance of GIS for large scale event planning and emergency response
  - Describe how DFR GIS integrates and works with COD departments to foster effective information sharing





- The preceding anecdote would not happen on the White Rock Trail today.
- A collaborative effort between Dallas Fire-Rescue's GIS section the Dallas Parks Department
- Enterprise GIS Division and the Parks Department has resulted in the implementation of a highly effective trail marking system on many of the trails in Dallas.
- Let's imagine another story as it might happen on another Dallas trail today.....

**Address**



Cross Streets:

00:00:32

Apt#

Bldg #

City:

Location Name:



Caller Name:

Phone:

Ext:

Called From:

**Call Type:**



Map Page:  Firebox:

Priority:

Source:



Additional Information | Assignments | Activities | Call Backs | Comments/Notes | Edit Log | Times | Transport Info | User Data | Attachments

Unit	Alarm Level	Type	Status	Responding From	Elapsed	Response Number

Resources Needed...

Resource / Capability	Order	> Time	Substitute With...	> Time	Respond With...

- 
- 
- 
- 
- 
- 
- 
- 
- 
-

Call Taking- Incident ID [Pending]

**Address**  

Apt #  Bldg #

Location Name:  

Phone:  Ext:

**Call Type:**  

Priority:

**Source:**

Cross Streets:

City:

Caller Name:

Called From:

Map Page:  Firebox:

00:01:59

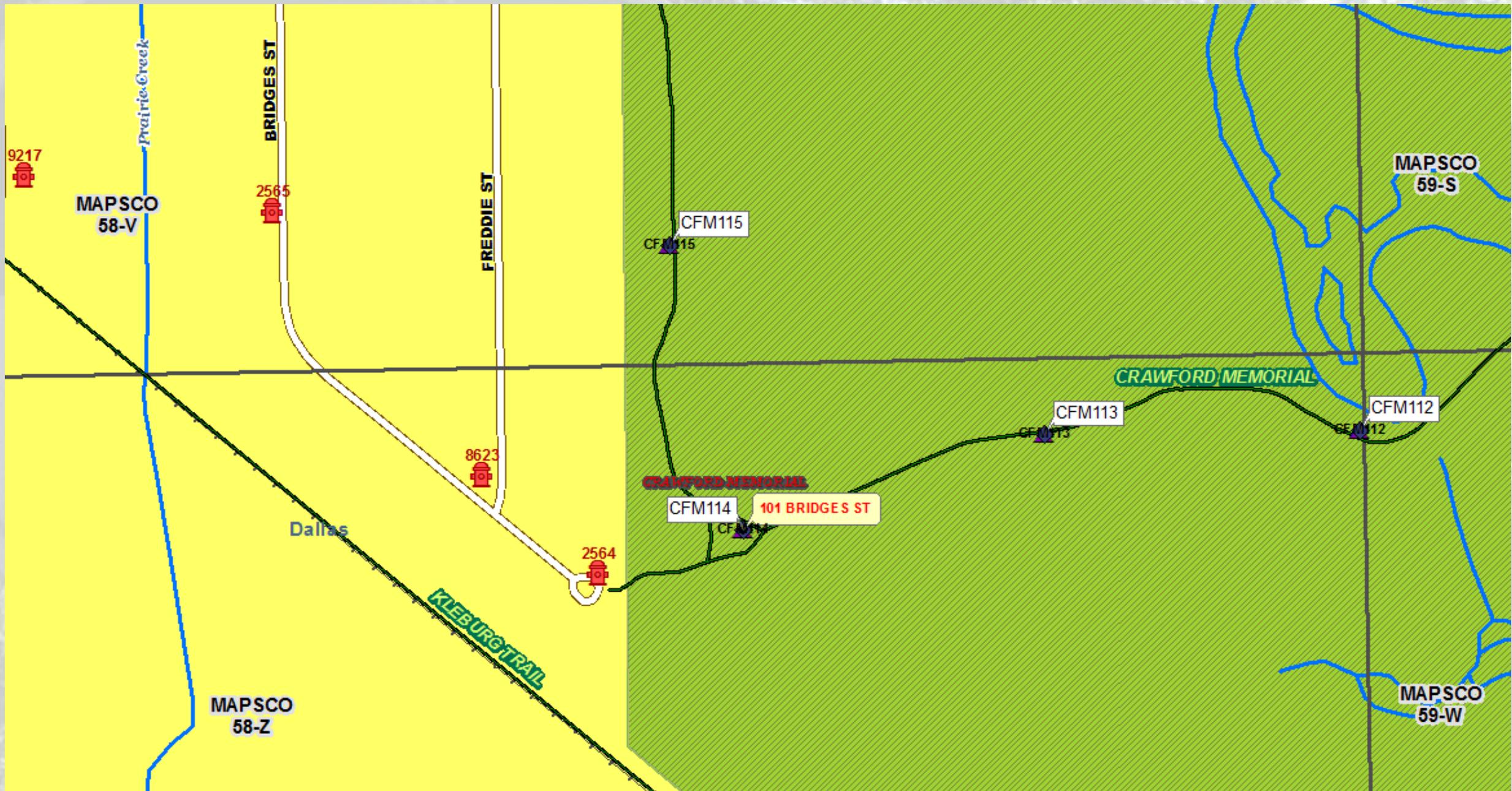
- Additional Information
- Assignments
- Activities
- Call Backs
- Comments/Notes
- Edit Log
- Times
- Transport Info
- User Data
- Attachments

Unit	Alarm Level	Type	Status	Responding From	Elapsed	Response Number

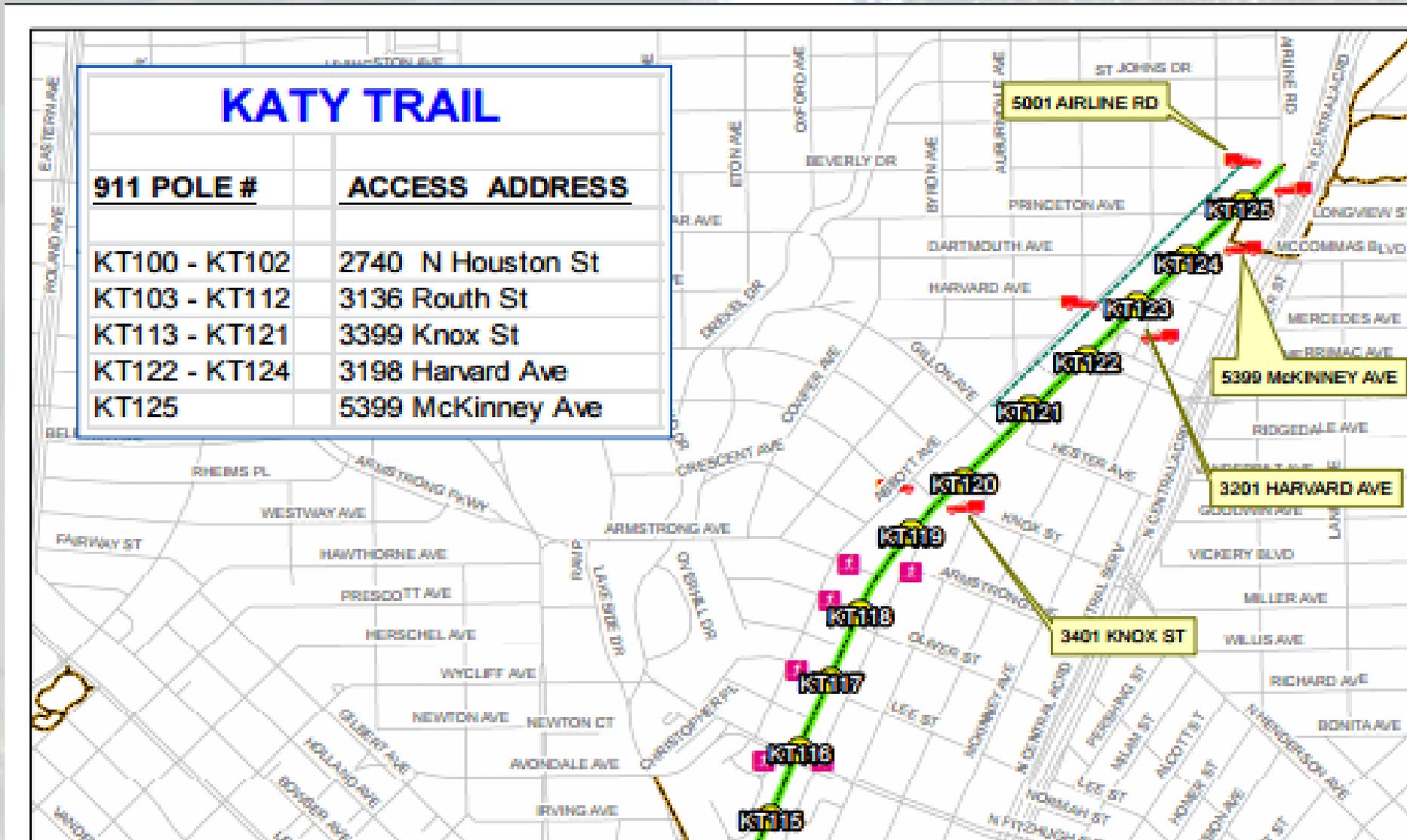
Resources Needed...

Resource / Capability	Order	> Time	Substitute With...	> Time	Respond With...

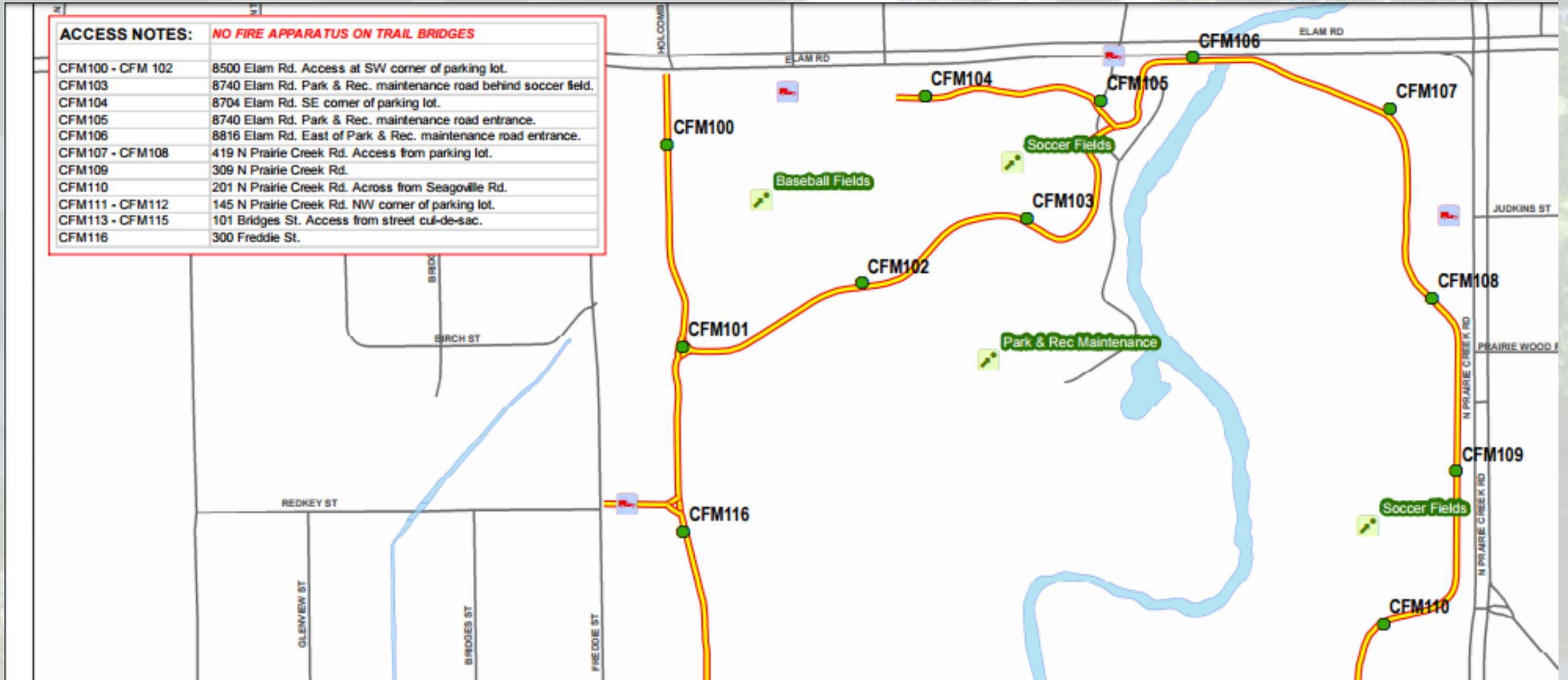
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-



In addition to the MDC (mobile data computer) map, hard copies of all trail maps are provided to every Dallas Fire and Ambulance fleet response unit. The maps not only display locations of trail markers, but the nearest access points as well.



# An example of the hard copy map for Crawford Memorial Park



What makes all of this possible?

**G**eographic

+

**I**nformation

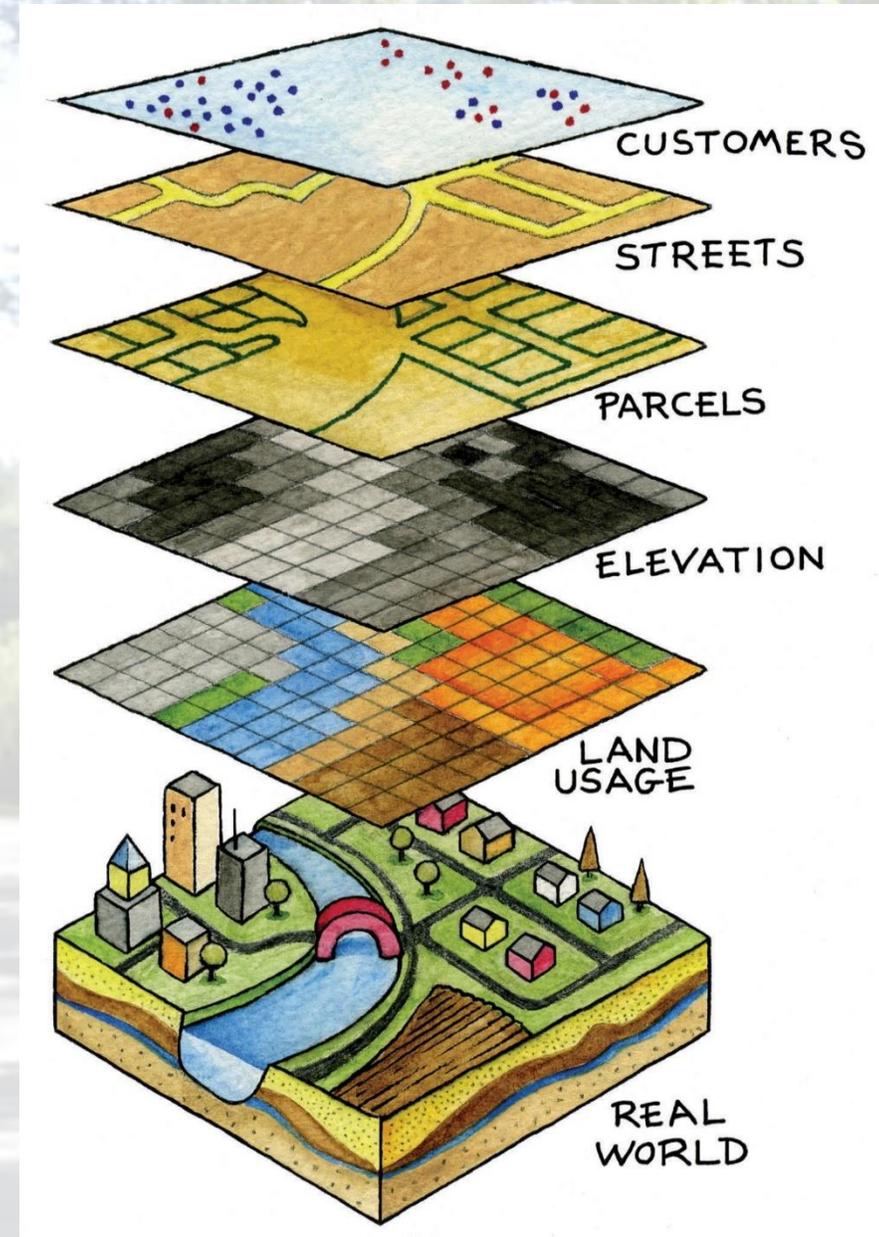
+

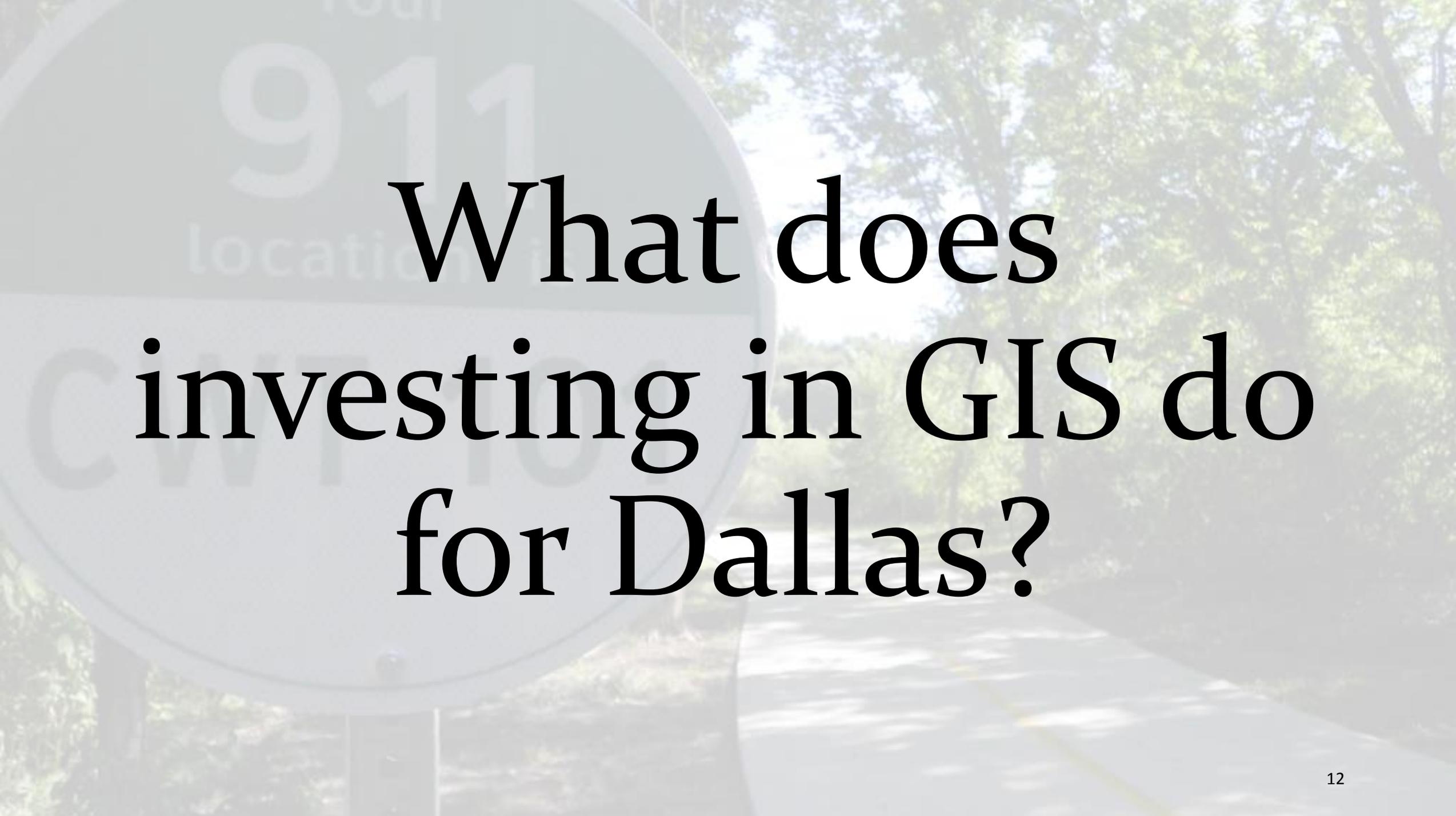
**S**ystems



# So what is GIS?

- A geographic information system (GIS) is a system designed to capture, store, manipulate, analyze, manage, and present all types of spatial or geographical data.



The background of the slide features a photograph of a paved road lined with green trees. Overlaid on the left side is a large, semi-transparent circular sign that reads "911" in large numbers and "location" in smaller text below it. The main text of the slide is centered and reads: 

What does  
investing in GIS do  
for Dallas?

# It helps get us where we need to go!

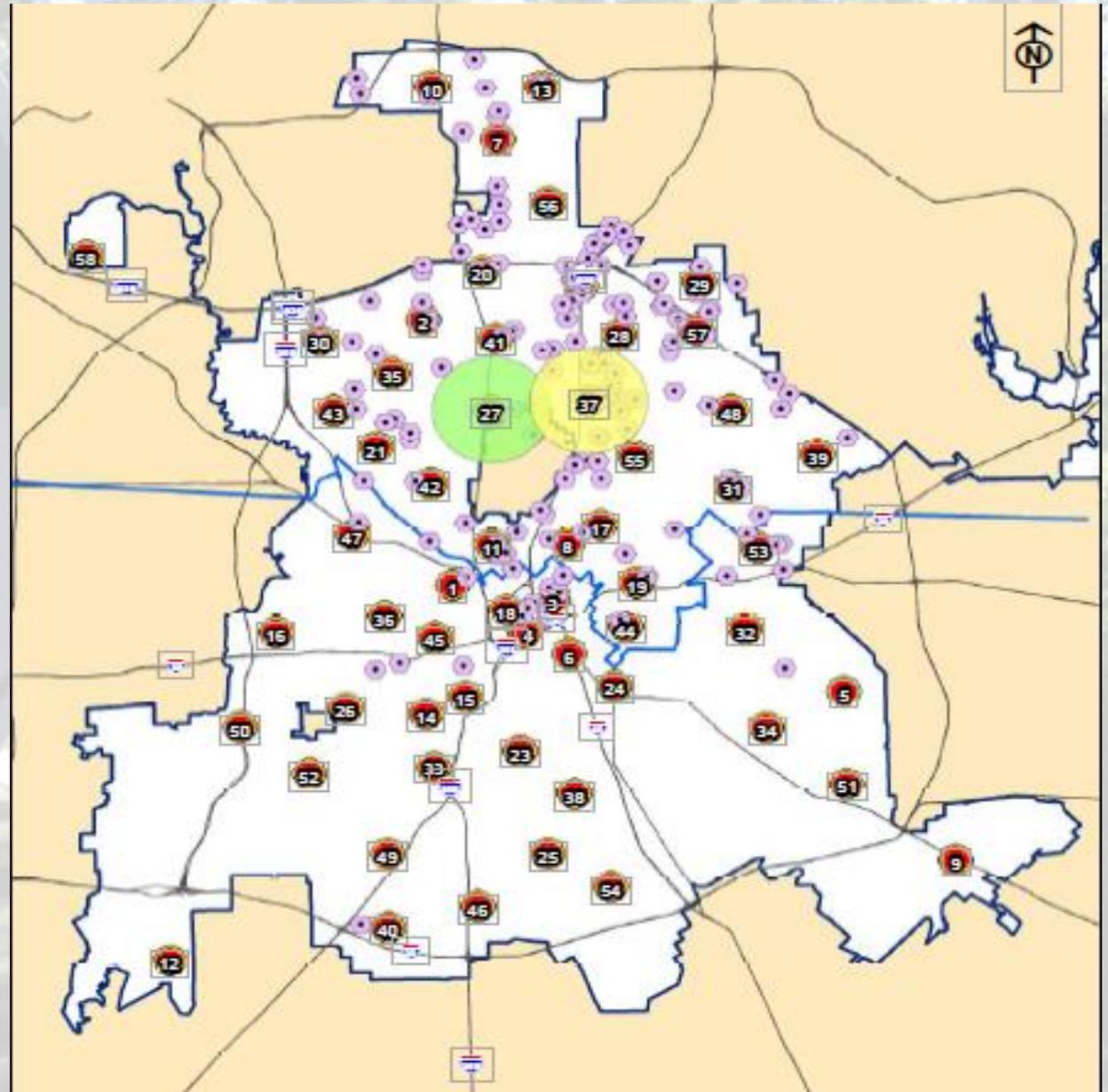
- The City of Dallas street file is called “Dalroads”. Dalroads is:
  - Maintained by the Dallas Water Utilities Enterprise GIS Division
  - The authoritative source for City of Dallas street information
  - Full of detailed information for every segment of every street.
  - Used by 9-1-1 CAD system for selecting the closest unit to respond to an incident
  - Used for by 9-1-1 CAD system for routing Police, Fire and EMS to emergency incidents
  - Updated frequently with the latest information (change is constant).
  - Updates are pushed out to all Police and Fire Mobile Data Computers
  - Absolutely critical for both DPD and DFR
  - Is also used by many other city departments.



# It answers questions

It allows us to make information “Visual” and understandable so we can make better decisions. The map to the right was created in response to the following request from an executive:

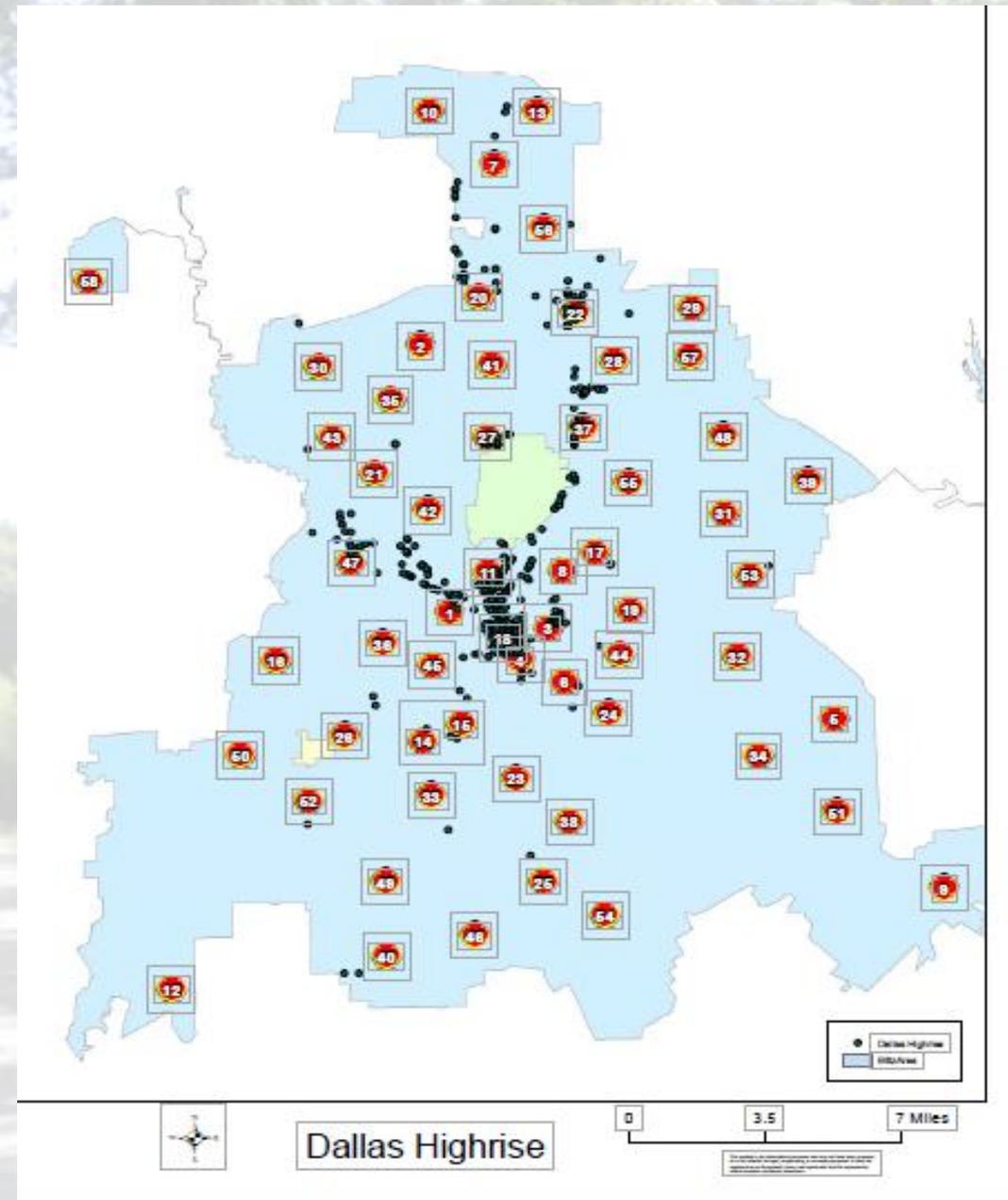
*“I’d like to see all the incidents that the Deputy Chief for Area 1 responded to in the last year in relation to the two stations being considered for the permanent location for that Deputy Chief.” (...or any other fleet unit movement study)*



# It helps us understand our city

This map was created in response to the following request:

*“I’d like to see a map showing how high rise buildings are dispersed throughout the city of Dallas and their location relative to fire stations”*

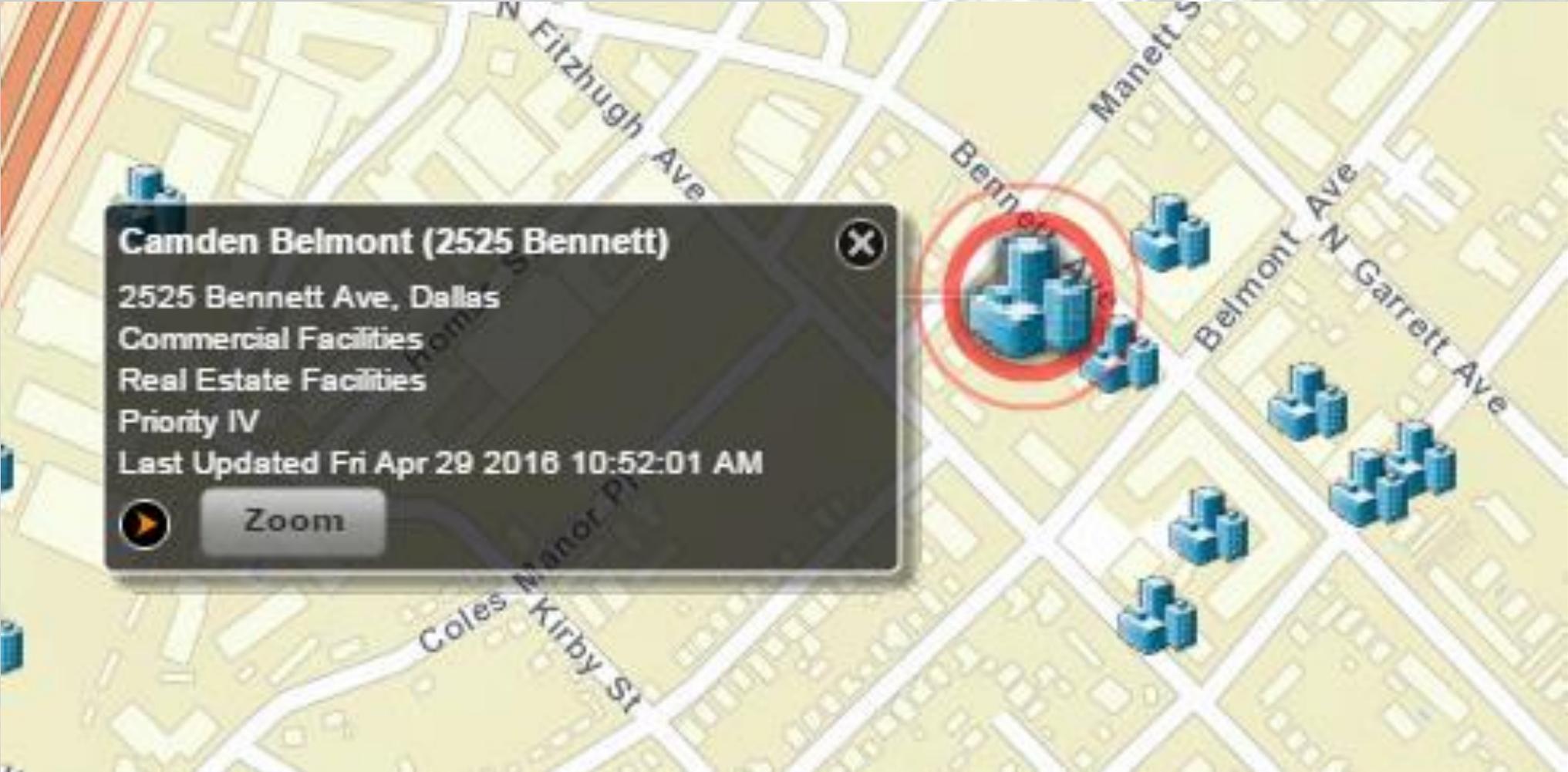




And helps firefighters know hazards existing in buildings and facilities across the city:

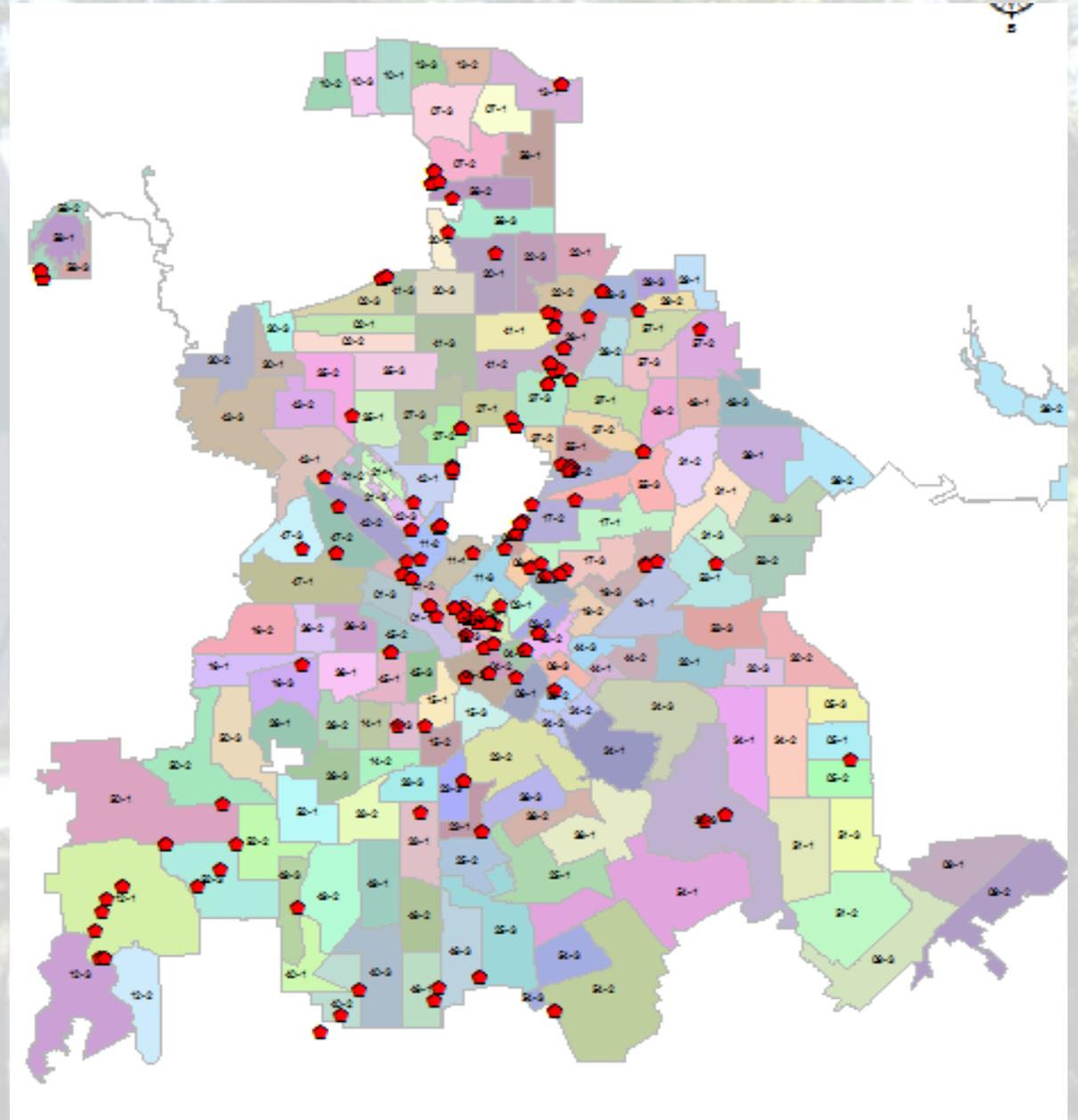


# It enhances our Pre-Incident Planning



# It allows us to leverage data from other Departments

This map illustrates 'New Construction' projects using data from building permits. This can be used to alert firefighters of this new construction in their area and the need to conduct a site visit to create a pre-incident plan.

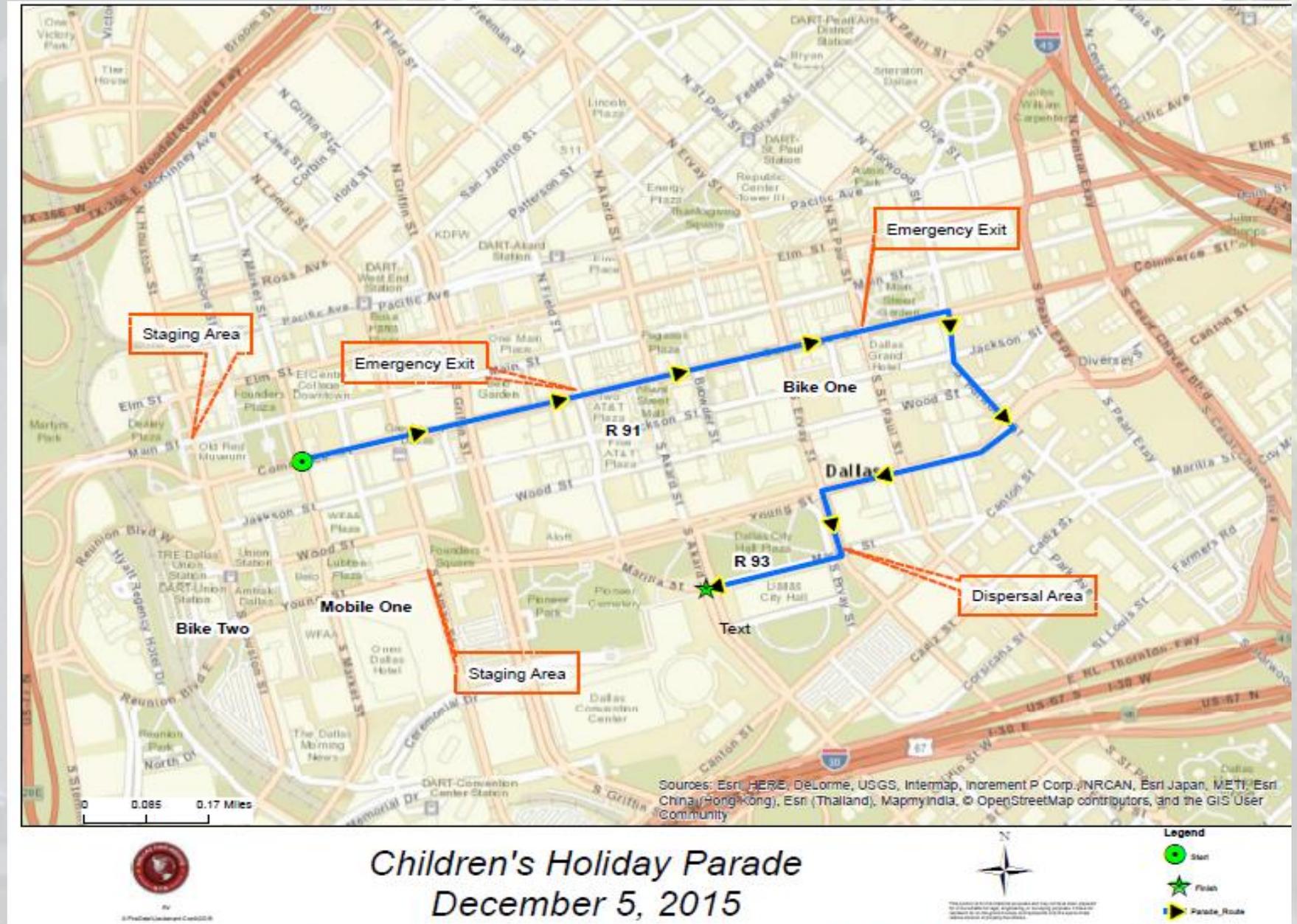


# Apartment Maps

Having directed us to the correct address, GIS can then be used to pinpoint the correct apartment building in a large complex.

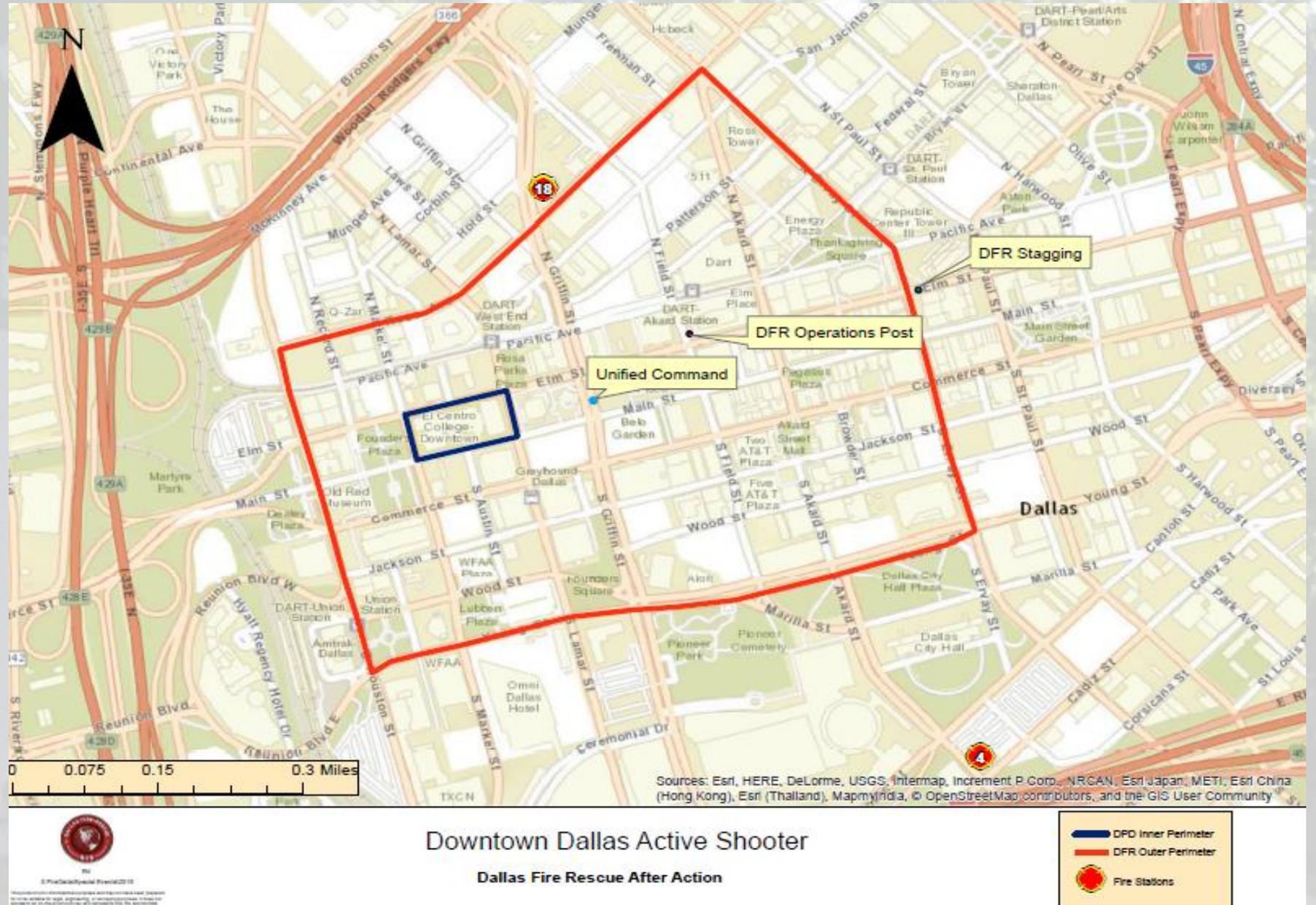


GIS helps us plan for Special Events and respond effectively and efficiently to any incidents at those venues



Children's Holiday Parade  
December 5, 2015

GIS aids DFR understand past events and capitalize on lessons learned when we create After Action Reports



### Downtown Dallas Active Shooter

Dallas Fire Rescue After Action

- DPD Inner Perimeter
- DFR Outer Perimeter
- Fire Stations

# GIS and Information Management

The screenshot displays a web application interface for GIS and Information Management. On the left is a vertical sidebar with eight red buttons: Alarm Run Down, Digital Sandbox, Training, Maps / Streets, Station Info, New Construction, Forms / Symbols, and Hydrants. The main content area is divided into three sections. The top section, titled **SEARCH MAPS**, contains five red buttons: APARTMENTS, DART, TRAILS, DISTRICT, and INTERACTIVE MAP. The middle section, titled **SEARCH STREET INFO**, contains two red buttons: BOX INFO and GIS BLOCK INFO. The bottom section, titled **Maps**, contains the text "Search information on maps online."

**SEARCH MAPS**

APARTMENTS DART TRAILS DISTRICT INTERACTIVE MAP

**SEARCH STREET INFO**

BOX INFO GIS BLOCK INFO

**Maps**

Search information on maps online.

# DFR GIS is aggregating data from multiple sources

Station #	Address	Phone 1	Phone 2	EN	TR	RE	PKR	CH	RD	BU
<a href="#">01</a>	<a href="#">1901 Irving Blvd</a>			EN				807		
<a href="#">02</a>	<a href="#">4211 Northaven</a>			EN						
<a href="#">03</a>	<a href="#">500 Malcolm X</a>			EN	TR	RE				
<a href="#">04</a>	<a href="#">816 S. Akard St</a>			EN	TR	RE		BC01		
<a href="#">05</a>	<a href="#">2039 N. St. Augustine</a>			EN		RE				
<a href="#">06</a>	<a href="#">2808 S. Harwood St</a>			EN		RE				
<a href="#">07</a>	<a href="#">6010 Davenport Rd</a>			EN				BC02		BU
<a href="#">08</a>	<a href="#">1904 N. Garrett Ave</a>			EN		RE		BC03		
<a href="#">09</a>	<a href="#">2002 Coolmist Ln</a>			EN						
<a href="#">10</a>	<a href="#">4451 Frankford Rd</a>			EN	TR	RE				
<a href="#">11</a>	<a href="#">3828 Cedar Springs</a>			EN	TR	RE				
<a href="#">12</a>	<a href="#">7520 Wheatland Rd</a>			EN			PKR			
<a href="#">13</a>	<a href="#">6902 Frankford Rd</a>			EN						
<a href="#">14</a>	<a href="#">1005 W. 12th St</a>			EN				BC06		
<a href="#">15</a>	<a href="#">111 E. 8th St</a>			EN		RE				

- Our objective is to enhance the ability of both firefighters and executives to get the information they need, in the form they need it, when they need it.

- This new webpage uses data from multiple sources and allows members to drill down for additional information by clicking on hyperlinks.

# Clicking on a station number on the previous page provides details:

## STATION DETAILS

**STATION NUMBER:** 03

**ADDRESS:** 500 Malcolm  
X, Dallas ,75226

**PHONE INFO:** 214-670-1369  
214-670-1366

**UNITS AT STATION:** EN,TR, RE, HZ,

**NO OF BAYS:** 4

**UNLEADED GAS PUMP:**NO

**APPARATUS ROOM  
SQ.FT.:** 4353.75022888  
(69.66\*62.5)

**LIVING ROOM SQ.FT.:** 0 (0.0\*0.0)



# Who are the stakeholders?

- Citizens of Dallas
- Dallas Fire-Rescue
  - Firefighter / Paramedics
  - DFR Executive Chiefs
  - Special Operations Bureau
  - EMS Bureau
- DPD Officers
- Dallas Fire-Rescue Command Staff
- North Central Texas Council of Governments
- Dallas Water Utilities
- Office of Emergency Management
- Park and Recreation
- Trinity Watershed Management
- Other City Departments

# Relationship with a primary stakeholder - Dallas Water Utilities Enterprise GIS Division:

- DFR GIS works closely with DWU Enterprise GIS on many projects related to streets, addressing, apartments and other issues.
- DWU provides office space for two DFR GIS Analysts.
- DWU is currently working with us on an apartment mapping project.
- DWU leveraged their relationship with ESRI (GIS system vendor) to send 3 DFR members to ESRI training. This resulted in a savings of \$4800 for the City of Dallas (specifically from DFR's budget).

# DFR GIS, DWU Enterprise GIS, and Fire Hydrants

- DFR GIS is the liaison between the Dallas Water Utilities Department (DWU) which installs the fire hydrants and Dallas Fire-Rescue Emergency Response Bureau which maintains them.
- In this role, DFR GIS worked with our programmer to develop a new database that efficiently manages the entire program and also interfaces with DWU's SAP database.

# The new database allows us to track hydrant maintenance, interface with DWU, create work orders and run reports

## FIRE HYDRANT DETAILS

**HYDRANT STATUS : OK**

HYDRANT : 1698 DWUKEY : 1127028

ADDRESS : 4400 BELMONT AVE

MAPSCO : 35Z , BOX : 085001 , LATITUDE : 32.80818448 , LONGITUDE : -96.78905552

CROSS STREET : N CARROLL AVE

ADDITIONAL LOCATION INFO :

**HYDRANT COLOR : SILVER**

MAKE / MODEL : Mueller-Hauser , DATE CREATED : Oct 01, 2006 WATER DISTRICT : A

MAINTAINED : Y LAST MAINTAINED : Dec 02, 2015 COLLAR : N

ASSIGNED TO : EN08 B

*HYDRANT HISTORY*

[MAINTENANCE HISTORY](#)

[REPAIR REQUEST HISTORY](#)

REPAIR REQUEST

YEARLY MAINTENANCE

# GIS also allows us to map hydrants



# Why GIS is a critical investment

- Investing in GIS is smart business. GIS produces a significant return on investment.
- When data is removed from silos and made widely available to all members of the department, duplication of effort is reduced.
- When that data is then shared across departments, all members of the organization can work more efficiently. The ultimate beneficiary of such efficiency is the citizen.
- As an example, apartment maps developed by DFR benefit not only DFR, but DPD, Code Enforcement and Economic Development. It will also help prepare us for Next Gen 9-1-1 which will be very GIS intensive.



**Questions?**

# Memorandum



CITY OF DALLAS

DATE: September 9, 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: **Administrative (Fire) Reports**

On Monday, September 12, 2016, you will be briefed on the Administrative (Fire) Reports.

This is an informational memo to provide the Public Safety Committee with a brief description of fire reports for July 15, 2016 – August 17, 2016

During this period, the following significant fires occurred:

<u>Multiple Alarm Level</u>	<u>Totals</u>
4-Alarm	1
3-Alarm	1
2-Alarm	2

There were 6 (six) injuries and 1 (one) fatality that occurred as a result of fire incidents.

A handwritten signature in cursive script that reads "Eric D. Campbell".

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  
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Joey Zapata, Assistant City Manager  
M. Elizabeth Reich, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council

# Public Safety Committee

## Administrative Fire Reports

### Summary

### September 2016

DATE	ADDRESS	COUNCIL DISTRICT	TYPE	CAUSE	LOSS	ALARM
A. 07/15/16	8435 North Stemmons Freeway	<b>District 6 (Alonzo)</b>	11-Story Masonry Office Building	Accidental	\$6,250.00	3 Alarms
B. 07/16/16	11350 Lyndon Baines Johnson Freeway	<b>District 9 (Clayton)</b>	3-Story Masonry Hotel	Accidental	\$3,000.00	2 Alarms
C. 07/20/16	1203 Strickland Street	<b>District 4 (Arnold)</b>	1-Story Frame Dwelling	Incendiary	\$10,200.00	1 Alarm
D. 07/22/16	1000 Sargent Road	<b>District 4 (Arnold)</b>	Auto Crusher Machinery	Accidental	\$90,000.00	1 Alarm
E. 07/23/16	2525 North Stemmons Freeway	<b>District 6 (Alonzo)</b>	10-Story Masonry Commercial Office	Accidental	\$200.00	1 Alarm
F. 08/06/16	2523 Arizona Avenue	<b>District 4 (Arnold)</b>	1-Story Frame Dwelling	Undetermined	\$22,500.00	1 Alarm
G. 08/08/16	13250 Emily Road #215	<b>District 11 (Kleinman)</b>	3-Story Frame Apartments	Accidental	\$440,000.00	4 Alarms
H. 08/17/16	8019 Chariot Drive #1004	<b>District 7 (Young)</b>	2-Story Frame Apartments	Undetermined	\$840,000.00	2 Alarms

## Three Alarm Fire (A)

<b>Date of Fire:</b>	July 15, 2016	<b>Time of Fire</b>	10:08 PM												
<b>Response Time</b>	4 Minutes 45 Seconds														
<b>Location</b>	8435 North Stemmons Freeway	<b>Service Area</b>	Northwest												
<b>Bldg. Type</b>	11-Story Masonry Office Building	<b>Council District</b>	6 (Alonzo)												
<b>Business Name</b>	West Coast University														
<b>Fire Alarm System</b>	Yes	<b>Operational</b>	Yes												
<b>Cause</b>	Accidental														
<b>Value/ Damage Estimate</b>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;"></th> <th style="text-align: center;"><u>Value</u></th> <th style="text-align: center;"><u>Damage</u></th> </tr> </thead> <tbody> <tr> <td>Building:</td> <td style="text-align: right;">\$13,841,950.00</td> <td style="text-align: right;">\$6,000.00</td> </tr> <tr> <td>Content:</td> <td style="text-align: right;">\$10,000.00</td> <td style="text-align: right;">\$250.00</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right; border-top: 1px solid black;">\$13,851,950.00</td> <td style="text-align: right; border-top: 1px solid black;">\$6,250.00</td> </tr> </tbody> </table>			<u>Value</u>	<u>Damage</u>	Building:	\$13,841,950.00	\$6,000.00	Content:	\$10,000.00	\$250.00	<b>TOTAL</b>	\$13,851,950.00	\$6,250.00	
	<u>Value</u>	<u>Damage</u>													
Building:	\$13,841,950.00	\$6,000.00													
Content:	\$10,000.00	\$250.00													
<b>TOTAL</b>	\$13,851,950.00	\$6,250.00													
<b>Narrative</b>	<p>This is an accidental fire that resulted from an unspecified electrical short of fixed wiring. The fire originated in the sixth floor break room, from an electrical switch within the cabinets. The electrical short tripped the breaker and ignited wiring from the breaker box which traveled to the switch inside the cabinets resulting in minor damage to the structure and contents. Engine 43 was the first arriving company.</p>														

## Two Alarm Fire (B)

<b>Date of Fire:</b>	July 16, 2016	<b>Time of Fire</b>	1:33 AM
<b>Response Time</b>	4 Minutes 27 Seconds		
<b>Location</b>	11350 Lyndon Baines Johnson Freeway	<b>Service Area</b>	Northeast
<b>Bldg. Type</b>	3-Story Masonry Hotel	<b>Council District</b>	9 (Clayton)
<b>Business Name</b>	Regency Hotel		
<b>Fire Alarm System</b>	Yes	<b>Operational</b>	Yes
<b>Cause</b>	Accidental		
<b>Value/ Damage Estimate</b>	<b>Value</b>	<b>Damage</b>	
	Building: \$2,446,100.00	\$2,500.00	
	Content: \$50,000.00	\$500.00	
	<b>TOTAL</b> \$2,496,100.00	\$3,000.00	
<b>Narrative</b>	<p>This is an accidental fire that resulted from an unspecified electrical short of fixed wiring. The fire originated within the thermostat in the hotel maintenance room. Wiring from the thermostat ignited nearby combustibles resulting in the fire that spread throughout the structure before causing minor damage to the structure and contents. Engine 57 was the first arriving company.</p>		

## One Alarm Fire (C)

<b>Date of Fire:</b>	July 20, 2016	<b>Time of Fire</b>	7:20 PM												
<b>Response Time</b>	2 Minutes 11 Seconds														
<b>Location</b>	1203 Strickland Street	<b>Service Area</b>	South Central												
<b>Bldg. Type</b>	1-Story Frame Dwelling	<b>Council District</b>	4 (Arnold)												
<b>Business Name</b>	N/A														
<b>Fire Alarm System</b>	No	<b>Operational</b>	N/A												
<b>Cause</b>	Incendiary														
<b>Value/ Damage Estimate</b>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="text-align: right;"><u>Value</u></th> <th style="text-align: right;"><u>Damage</u></th> </tr> </thead> <tbody> <tr> <td>Building:</td> <td style="text-align: right;">\$13,790.00</td> <td style="text-align: right;">\$10,000.00</td> </tr> <tr> <td>Content:</td> <td style="text-align: right;">\$200.00</td> <td style="text-align: right;">\$200.00</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right; border-top: 1px solid black;">\$13,990.00</td> <td style="text-align: right; border-top: 1px solid black;">\$10,200.00</td> </tr> </tbody> </table>		<u>Value</u>	<u>Damage</u>	Building:	\$13,790.00	\$10,000.00	Content:	\$200.00	\$200.00	<b>TOTAL</b>	\$13,990.00	\$10,200.00		
	<u>Value</u>	<u>Damage</u>													
Building:	\$13,790.00	\$10,000.00													
Content:	\$200.00	\$200.00													
<b>TOTAL</b>	\$13,990.00	\$10,200.00													
<b>Narrative</b>	<p>This is an incendiary fire that occurred in a vacant structure. The fire originated on the back porch of this structure and spread up the wall and into the attic space. The fire caused extensive damage to the entire structure. Engine 23 was the first arriving company.</p>														

## One Alarm Fire (D)

<b>Date of Fire:</b>	July 22, 2016	<b>Time of Fire</b>	6:56 PM												
<b>Response Time</b>	4 Minutes 28 Seconds														
<b>Location</b>	1000 Sargent Road	<b>Service Area</b>	South Central												
<b>Bldg. Type</b>	Auto Crusher	<b>Council District</b>	4 (Arnold)												
<b>Business Name</b>	O J Salvage And Auto Crushing														
<b>Fire Alarm System</b>	N/A	<b>Operational</b>	N/A												
<b>Cause</b>	Accidental														
<b>Value/ Damage Estimate</b>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="text-align: center;"><u>Value</u></th> <th style="text-align: center;"><u>Damage</u></th> </tr> </thead> <tbody> <tr> <td>Building:</td> <td style="text-align: right;">\$90,000.00</td> <td style="text-align: right;">\$90,000.00</td> </tr> <tr> <td>Content:</td> <td style="text-align: right;">\$0.00</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right; border-top: 1px solid black;">\$90,000.00</td> <td style="text-align: right; border-top: 1px solid black;">\$90,000.00</td> </tr> </tbody> </table>		<u>Value</u>	<u>Damage</u>	Building:	\$90,000.00	\$90,000.00	Content:	\$0.00	\$0.00	<b>TOTAL</b>	\$90,000.00	\$90,000.00		
	<u>Value</u>	<u>Damage</u>													
Building:	\$90,000.00	\$90,000.00													
Content:	\$0.00	\$0.00													
<b>TOTAL</b>	\$90,000.00	\$90,000.00													
<b>Narrative</b>	<p>This is an accidental fire that resulted from a heat source being too close to a combustible. An employee used the battery of an auto crusher to test the function of an automobile fuel pump when a spark ignited gasoline fumes. The fire spread causing severe fire damage to the auto crusher and vehicle. Engine 23 was the first arriving company.</p>														

## One Alarm Fire (E)

<b>Date of Fire:</b>	July 23, 2016	<b>Time of Fire</b>	5:34 PM												
<b>Response Time</b>	2 Minutes and 25 Seconds														
<b>Location</b>	2525 North Stemmons Freeway	<b>Service Area</b>	Northwest												
<b>Bldg. Type</b>	10-Story Masonry Commercial Office	<b>Council District</b>	6 (Alonzo)												
<b>Business Name</b>	Trinity Industries														
<b>Fire Alarm System</b>	Yes	<b>Operational</b>	Yes												
<b>Cause</b>	Accidental														
<b>Value/ Damage Estimate</b>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 35%; text-align: center;"><u>Value</u></th> <th style="width: 35%; text-align: center;"><u>Damage</u></th> </tr> </thead> <tbody> <tr> <td>Building:</td> <td style="text-align: right;">\$5,000,000.00</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td>Content:</td> <td style="text-align: right;">\$4,000,000.00</td> <td style="text-align: right;">\$200.00</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right; border-top: 1px solid black;">\$9,000,000.00</td> <td style="text-align: right; border-top: 1px solid black;">\$200.00</td> </tr> </tbody> </table>			<u>Value</u>	<u>Damage</u>	Building:	\$5,000,000.00	\$0.00	Content:	\$4,000,000.00	\$200.00	<b>TOTAL</b>	\$9,000,000.00	\$200.00	
	<u>Value</u>	<u>Damage</u>													
Building:	\$5,000,000.00	\$0.00													
Content:	\$4,000,000.00	\$200.00													
<b>TOTAL</b>	\$9,000,000.00	\$200.00													
<b>Narrative</b>	<p>This is an accidental fire that resulted from an unspecified electrical malfunction. The fire originated on the ninth floor where two power strips were found to have been ignited and smoldering. The fire caused minor damage to the contents and moderate smoke damage throughout the ninth floor. Engine 11 was the first arriving company.</p>														

## One Alarm Fire (F)

<b>Date of Fire:</b>	August 6, 2016	<b>Time of Fire</b>	7:38 PM												
<b>Response Time</b>	2 Minutes 31 Seconds														
<b>Location</b>	2523 Arizona Avenue	<b>Service Area</b>	South Central												
<b>Bldg. Type</b>	1-Story Frame Dwelling	<b>Council District</b>	4 (Arnold)												
<b>Business Name</b>	N/A														
<b>Fire Alarm System</b>	Unknown	<b>Operational</b>	Unknown												
<b>Cause</b>	Undetermined														
<b>Value/ Damage Estimate</b>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="text-align: center;"><u>Value</u></th> <th style="text-align: center;"><u>Damage</u></th> </tr> </thead> <tbody> <tr> <td>Building:</td> <td style="text-align: right;">\$31,000.00</td> <td style="text-align: right;">\$20,000.00</td> </tr> <tr> <td>Content:</td> <td style="text-align: right;">\$5,000.00</td> <td style="text-align: right;">\$2,500.00</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right; border-top: 1px solid black;">\$36,000.00</td> <td style="text-align: right; border-top: 1px solid black;">\$22,500.00</td> </tr> </tbody> </table>		<u>Value</u>	<u>Damage</u>	Building:	\$31,000.00	\$20,000.00	Content:	\$5,000.00	\$2,500.00	<b>TOTAL</b>	\$36,000.00	\$22,500.00		
	<u>Value</u>	<u>Damage</u>													
Building:	\$31,000.00	\$20,000.00													
Content:	\$5,000.00	\$2,500.00													
<b>TOTAL</b>	\$36,000.00	\$22,500.00													
<b>Narrative</b>	<p>This is an undetermined fire due to an unidentifiable ignition source which originated in the living room. The fire spread from the living area into the attic causing major structure damage. Engine 23 was the first arriving company.</p>														

## Four Alarm Fire (G)

<b>Date of Fire:</b>	August 8, 2016	<b>Time of Fire</b>	6:09 PM												
<b>Response Time</b>	2 Minutes 28 Seconds														
<b>Location</b>	13250 Emily Road #215	<b>Service Area</b>	North Central												
<b>Bldg. Type</b>	3-Story Frame Apartments	<b>Council District</b>	11 (Kleinman)												
<b>Business Name</b>	Landmark at Rosewood														
<b>Fire Alarm System</b>	Unknown	<b>Operational</b>	Unknown												
<b>Cause</b>	Accidental														
<b>Value/ Damage Estimate</b>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;"></th> <th style="text-align: center;"><u>Value</u></th> <th style="text-align: center;"><u>Damage</u></th> </tr> </thead> <tbody> <tr> <td>Building:</td> <td style="text-align: right;">\$10,000,000.00</td> <td style="text-align: right;">\$400,000.00</td> </tr> <tr> <td>Content:</td> <td style="text-align: right;">\$40,000.00</td> <td style="text-align: right;">\$40,000.00</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right; border-top: 1px solid black;">\$10,040,000.00</td> <td style="text-align: right; border-top: 1px solid black;">\$440,000.00</td> </tr> </tbody> </table>			<u>Value</u>	<u>Damage</u>	Building:	\$10,000,000.00	\$400,000.00	Content:	\$40,000.00	\$40,000.00	<b>TOTAL</b>	\$10,040,000.00	\$440,000.00	
	<u>Value</u>	<u>Damage</u>													
Building:	\$10,000,000.00	\$400,000.00													
Content:	\$40,000.00	\$40,000.00													
<b>TOTAL</b>	\$10,040,000.00	\$440,000.00													
<b>Narrative</b>	<p>This is an accidental fire that originated within the chimney chase between units #214 and #215. The fire spread from the chimney chase of unit #215, to the attic, and into units #209, #212, #218, and building #2 causing major damage. Engine 22 was the first arriving company.</p>														

## Two Alarm Fire (H)

<b>Date of Fire:</b>	August 17, 2016	<b>Time of Fire</b>	1:36 PM												
<b>Response Time</b>	4 Minutes 03 Seconds														
<b>Location</b>	8019 Chariot Drive #1004	<b>Service Area</b>	Southeast												
<b>Bldg. Type</b>	2-Story Frame Apartments	<b>Council District</b>	7 (Young)												
<b>Business Name</b>	Solana Ridge Apartments														
<b>Fire Alarm System</b>	Unknown	<b>Operational</b>	Unknown												
<b>Cause</b>	Undetermined														
<b>Value/ Damage Estimate</b>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="text-align: center;"><u>Value</u></th> <th style="text-align: center;"><u>Damage</u></th> </tr> </thead> <tbody> <tr> <td>Building:</td> <td style="text-align: right;">\$2,305,820.00</td> <td style="text-align: right;">\$800,000.00</td> </tr> <tr> <td>Content:</td> <td style="text-align: right;">\$40,000.00</td> <td style="text-align: right;">\$40,000.00</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right; border-top: 1px solid black;">\$2,345,820.00</td> <td style="text-align: right; border-top: 1px solid black;">\$840,000.00</td> </tr> </tbody> </table>			<u>Value</u>	<u>Damage</u>	Building:	\$2,305,820.00	\$800,000.00	Content:	\$40,000.00	\$40,000.00	<b>TOTAL</b>	\$2,345,820.00	\$840,000.00	
	<u>Value</u>	<u>Damage</u>													
Building:	\$2,305,820.00	\$800,000.00													
Content:	\$40,000.00	\$40,000.00													
<b>TOTAL</b>	\$2,345,820.00	\$840,000.00													
<b>Narrative</b>	<p>This is an undetermined fire. The occupant stated she was in the bathroom of the apartment when she heard a loud noise such as a boom. When she opened the bathroom door she noticed the entire unit was engulfed in flames. The fire originated in the living room causing major structure damage throughout. Engine 53 was the first arriving company.</p>														

# Memorandum



DATE: September 9, 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: **Upcoming Agenda Item 29: Authorize (1) acceptance of additional grant funds from the U.S. Department of Homeland Security through the Texas Department of Public Safety under the Homeland Security Grant Program for the 2014 State Homeland Security Program in the amount of \$215,356 to provide funding for equipment acquisition, planning and training activities to enable the City to respond to natural and man-made disasters; (2) extension of the performance period for the 2014 Homeland Security Program from September 1, 2014 to January 31, 2016 to September 1, 2014 to July 31, 2016; (3) an increase in appropriations in the amount of \$215,356 in the 2014 State Homeland Security Program Fund; and (4) execution of the grant agreement - Not to exceed \$215,356, from \$5,912,175 to \$6,127,531**

In response to the July 7, 2016 protest incident, the State of Texas Administrative Agency (via the Department of Homeland Security), proposed a reallocation of remaining 2014 State Homeland Security Grant Program (SHSP) to be awarded to the City of Dallas to meet immediate equipment needs for the Dallas Police Department. This would allow for a small extension to the grant performance period to allow the purchasing and receipt of the requested equipment. The initial reallocated award total was for \$215,355.54. However, we were only able to expend \$212,585.00 and sent the remaining \$2,770.54 back to the State.

The Office of Emergency Management is seeking the support and recommendation from the Public Safety Committee to authorize the acceptance of the additional grant funds. This item will be placed on the September 14, 2016, City Council Agenda.



Eric D. Campbell  
Assistant City Manager

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  
M. Elizabeth Reich, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council  
Rocky Vaz, Director, Office of Emergency Management