

SAFER

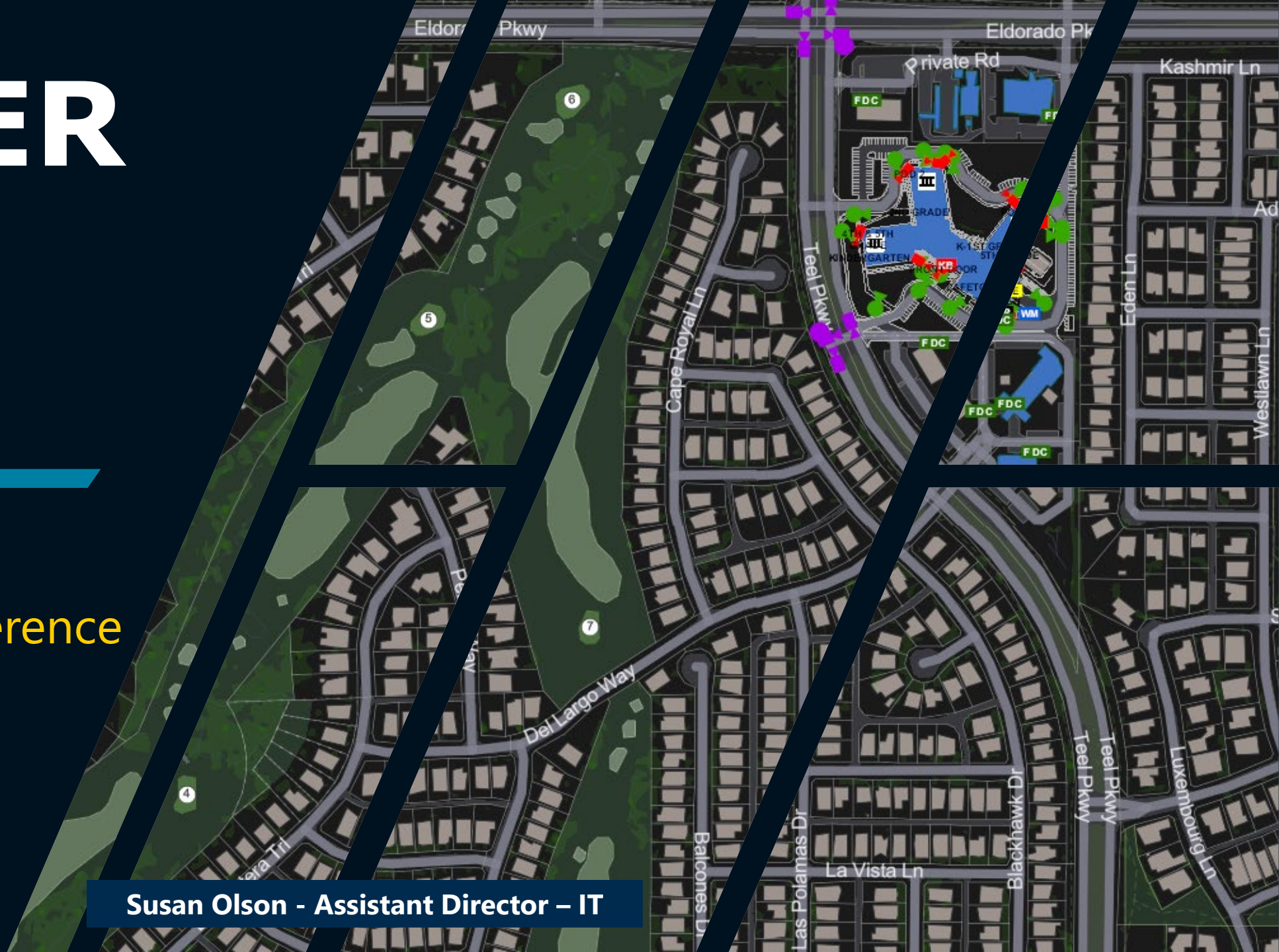
Situational
Awareness
For
Emergency
Response

33rd Annual
SCAUG Conference

April
2023



Susan Olson - Assistant Director – IT



Partnerships

City of Frisco

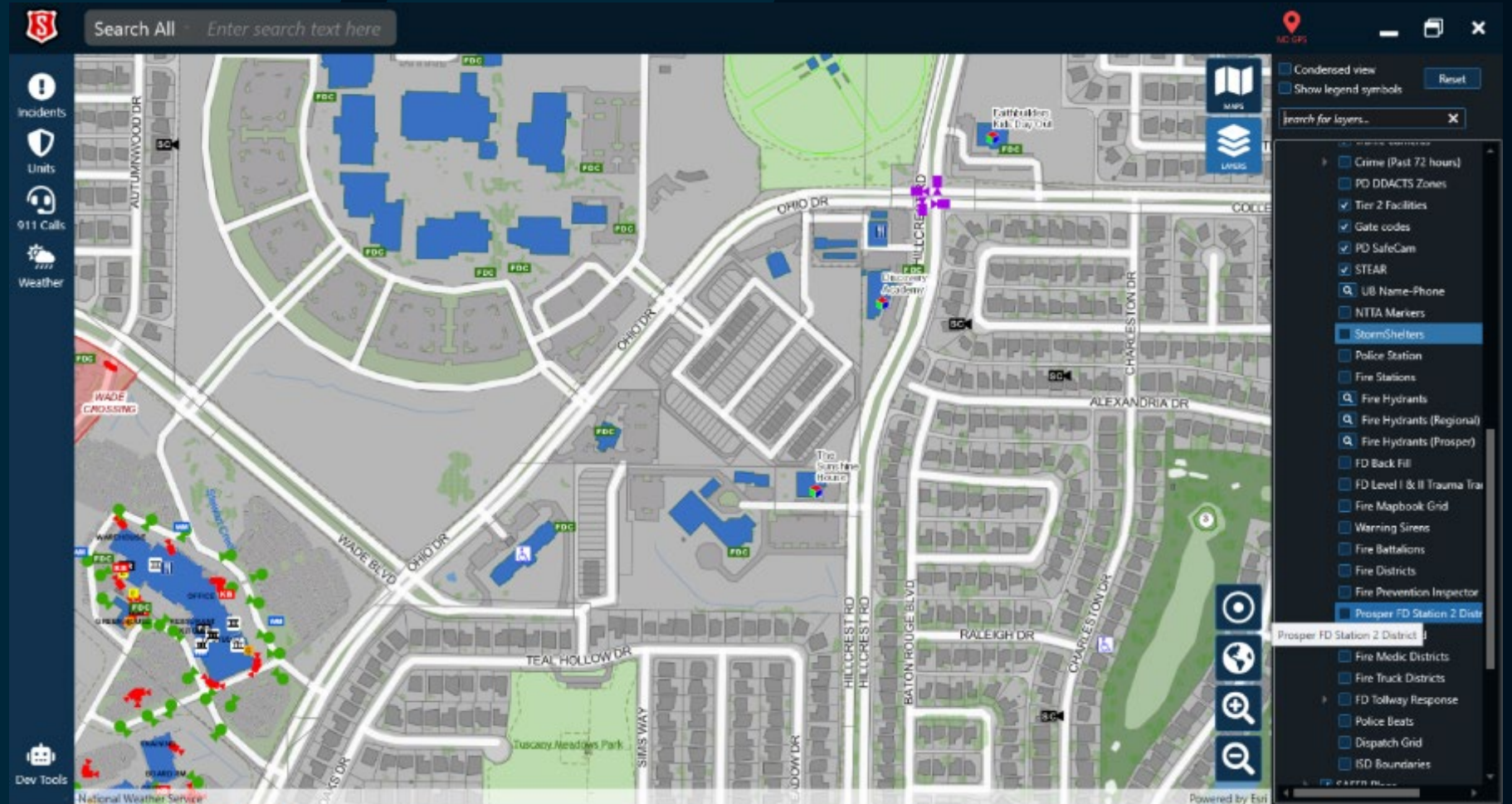
- Fire
- Police
- Traffic Engineering
- IT

Frisco ISD



GIS

Geographic Information Systems



Streaming Video

City Traffic Cameras
School Security Cameras
City Facility Cameras *

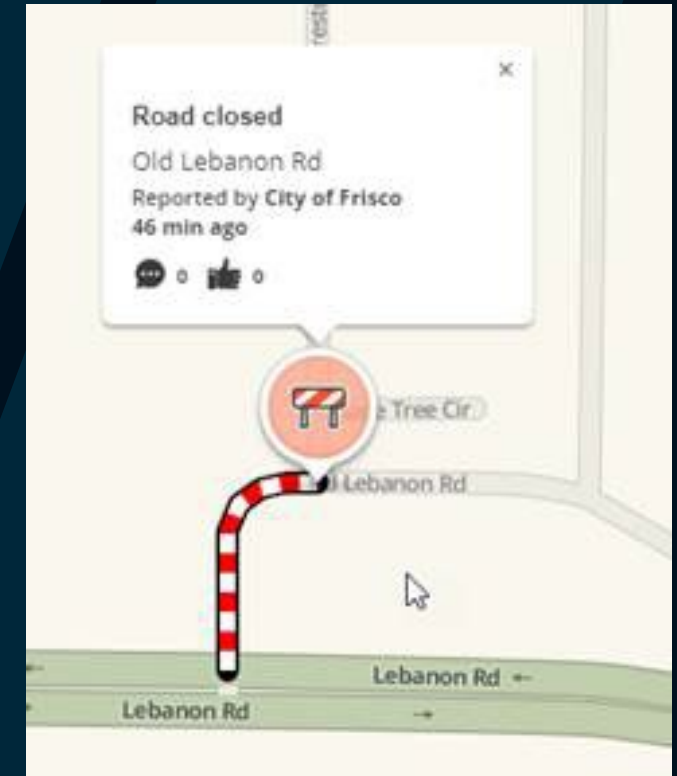
A screenshot of a dispatch software interface. At the top, there is a search bar with the text "Search All" and "Enter search text here". On the right, there is a "GPS OK" indicator and window control buttons. The main interface is divided into several sections: a left sidebar with icons for "Incidents", "Units", "911 Calls", "Traffic", "Weather", and "Dev Tools"; a central panel for incident details; and a right panel with a map and navigation controls. The incident details include:

- MVC** Motor Vehicle Crash
- ELDORADO PKWY @ LEGACY DR
- Dispatch Code: 29A02 (No injuries reported (unconfirmed or = 5 persons involved))
- Response: CAD
- Call Notes:
 - Nov 18 2020 9:28AM: Dispatch Code: 29A02 (No injuries reported (unconfirmed or = 5 persons involved)) Response: CAD. 2. Chemicals or other hazards are not involved. 1. The incident involves multiple vehicles. 3. There is no one pinned. 4. No one was thrown from the vehicle. 5. Everyone appears to be completely awake (alert). 6. No obvious injuries were reported (unconfirmed). 7. There is no bleeding now.
 - Nov 18 2020 9:27AM: 70-year-old, Male, Conscious, Breathing. CCText: Traffic Collision / Transportation Incident Problem: traffic crash, airbag deployment
 - Nov 18 2020 9:27AM: elderly male driver seems confused as well
 - Nov 18 2020 9:26AM: air bag deployment

The map on the right shows the incident location at the intersection of Eldorado Pkwy and Legacy Dr, with a red pin and a "MVC" label. Other landmarks like "NEWMAN VILLAGE APARTMENTS" and "LEGACY DR" are visible. Navigation buttons like "BACK", "ZOOM", and "ROUTE" are also present.

Waze Bi-Directional Integration

- To Waze:
 - Frisco road closures from SAFER
 - Traffic incidents
 - Frisco lane closures from Cityworks Work Management



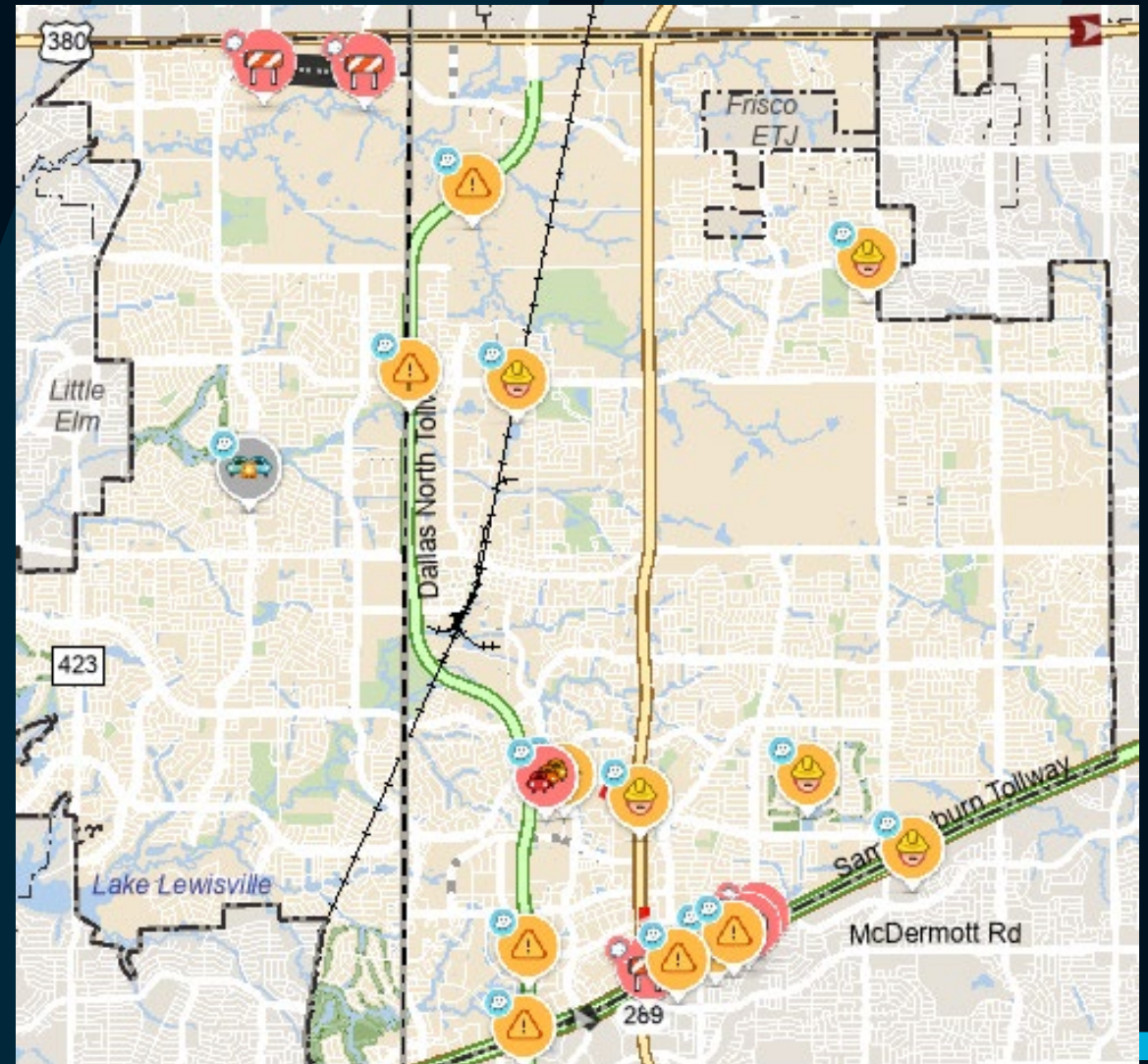
Waze Bi-Directional Integration

- To Waze:
 - Frisco road closures from SAFER
 - Traffic incidents
 - Frisco lane closures from Cityworks Work Management



Waze Bi-Directional Integration

- To Waze:
 - Frisco road closures from SAFER
 - Traffic incidents
 - Frisco lane closures from Cityworks Work Management
- From Waze
 - Traffic congestion
 - Traffic incidents
 - Road Hazards



Motorola Radio GPS & AVL

Police & Fire
Officer & Unit
Locations



Motorola GPS

Alert

The screenshot displays the Motorola GPS software interface. At the top left is the Motorola logo and a search bar with the text "Search All" and "Search". On the right side of the top bar, there is an "ALERTS" icon and window control buttons. A vertical sidebar on the left contains icons for "Incidents", "Units", "911 Calls", "Weather", "Markups", "Dev Tools", and "Help". The main area is a map of Frisco, Texas, showing several incident markers with labels such as "WELFARE", "MINOR", "SUSPACT", "ME2", "M7", "M24", "2SQ2333", "WELFARE LARIT", "241", "1423", "162", "ROBBALRM", "BC2 THEFT", "151", "641", "HIT&RUN", "M9", "S11", "Q5", "282", and "M26". On the right side of the map, there are "MAPS" and "LAYERS" buttons. At the bottom, a Windows taskbar shows the system tray with "87°F Cloudy" and various application icons. A blue notification box in the bottom right corner displays the Motorola logo and the text "Officer Emergency (E. Cortez)".



CTD

Closest To Dispatch



Incidents

GPS OK

Incidents (6 of 6)

Last updated: Tue 4:30 PM

TYPE: All Police Fire SORT: Time Type # Units

- MVC** CFS# 20091538
LEBANON RD @ CRIMSON LN
Created Tue 4:25 PM
151 153 159 M3 Q7
- MVC** CFS# 20091536
POLO HEIGHTS DR @ GRAYHAWK BLVD
Created Tue 4:22 PM
133 E6 130 M9
- ANIMAL** CFS# 20091533
15579 CHRISTOPHER LN
Created Tue 4:13 PM
804
- INJURED1** CFS# 20091532
4300 COTTON GIN RD #324
Created Tue 4:10 PM
1SQ1 M6
- FOLLOWUP** CFS# 20091519
5720 FRISCO SQUARE BLVD
Created Tue 3:35 PM
143
- K9TRAIN** CFS# 20091498
7200 STONEBROOK PKWY
Created Tue 2:48 PM
281

MAPS LAYERS

Condensed view Show legend symbols Reset

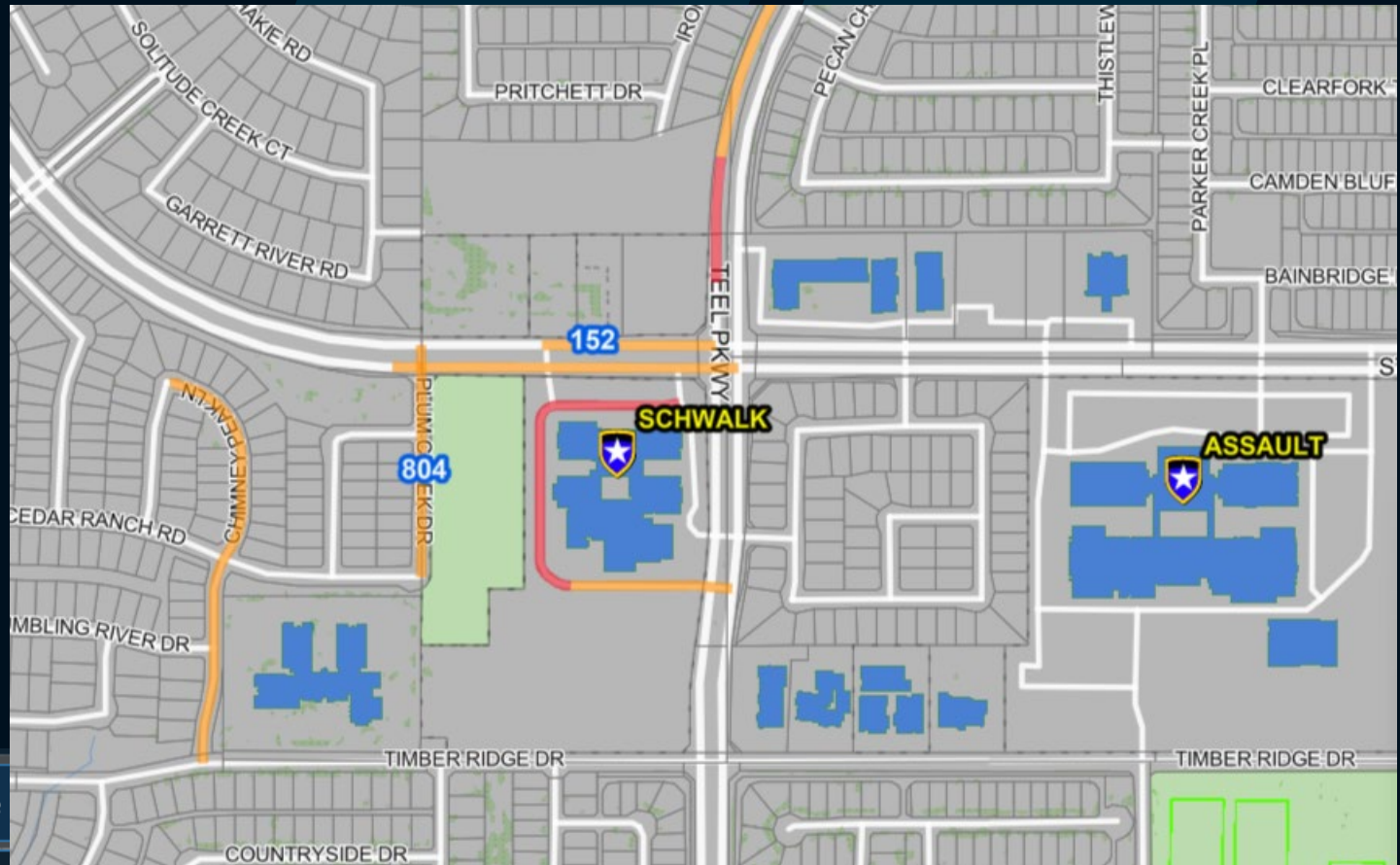
search for layers...

- CAD
- Police
- Fire
- ALI
- RapidSOS
- RapidSOS Uncertainty
- Sand Trucks
- City Vehicles
- DynamicLayers
 - Protective Action Distance
 - Improvised Explosive Device
 - RADAR
 - Lightning
 - WAZE
- NWS Radar
 - RIDGE 1x1 km Base Reflectivity
- Layers
 - Points of Interest
 - Emergency Response
 - SAFER Plans
 - Parks and Public Event Facilities
 - Landbase
 - Land Records
 - Topographic Features
 - Public and Franchise Utilities

National Weather Service Powered by Esri

HERE.com

Real-time
Traffic



Incidents

TYPE All Police

Active Incidents

DETECTOR 7011 ASH ST E1 1m	CFS# 230395 Created Mon 8:52 A
55 FM 423 @ STONEBROOK PKWY	CFS# 230395 Created Mon 8:50 A
154	
CRIME	CFS# 230395

Caller Location

9-1-1

RapidSOS

The screenshot displays the RapidSOS interface. On the left, a sidebar contains navigation icons for Incidents, Units, 911 Calls, and Weather. The main panel is titled "Active Callers (15 of 15 shown)" and lists the following data:

ID	Time	Phone #	Station	Status	Last updated
CAD07		(817) 715-1807		Phase2 RapidSOS	
CAD04		7864 SHIELD RD FRISCO			Started 3:52:25 PM Last updated 3:55:23 PM
CAD07		(214) 208-6105	FRISCO	RapidSOS	Started 3:51:00 PM Last updated 3:51:05 PM
CAD04		(469) 450-8562	11440 DALLAS PKWY FRISCO	Phase2 RapidSOS	Started 3:50:28 PM Last updated 3:50:57 PM
CAD04		(972) 489-6567	11440 DALLAS PKWY FRISCO	Phase2 RapidSOS	Started 3:50:17 PM Last updated 3:50:26 PM
CAD02		(214) 940-8667		Phase2	
CAD01		11440 DALLAS PKWY FRISCO		RapidSOS	Started 3:50:07 PM Last updated 3:52:44 PM
CAD07		(508) 873-3818	11440 DALLAS PKWY FRISCO	Phase2 RapidSOS	Started 3:49:45 PM Last updated 3:49:56 PM
CAD01		(469) 584-5416	11440 DALLAS PKWY FRISCO	Phase2 RapidSOS	Started 3:49:24 PM Last updated 3:52:42 PM
CAD06		(360) 840-7069		Phase2 RapidSOS	


The right side of the interface shows a map of Frisco, Texas, with streets like Eldorado Pkwy and Dallas Pkwy. Numerous colored markers (purple, green, yellow) are placed on the map, corresponding to the caller locations listed in the table. A search bar at the top left of the map area contains the text "Search All" and "Enter search text here".







PEAC Hazmat Plume


Weather Stations
Weather Radar









 Search All *Enter search text here*

 Incidents
 Units
 911 Calls
 Weather

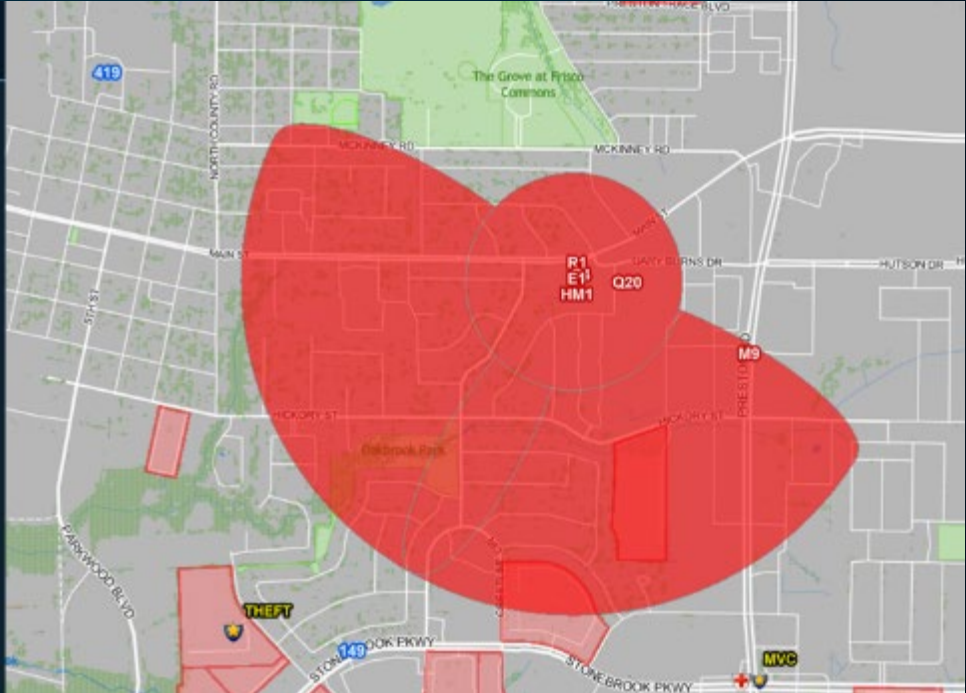
Current Weather Conditions

 61.2°F
Feels like 61.2°F

 Wind	12.9 mph N (351°) with gusts to 21.7 mph	
 Humidity	18.5%	
 Dew Point	18°F	
 Barometer	0" (-0.02"/hr)	
 Rainfall	0" (0"/hr)	

Last update: 11/15/2020 1:13 PM (Central Fire Station)

[View Forecast](#) Radar Display
 Main Map





ODOR

Odor Investigation
FM 423 @ ELDORADO PKWY

CFS# 21045963
Created Fri 9:10 AM

110	112	130	132	133	134	
139	143	152	162	173	591	
BC2	BC7	C1	C4	CCOM1	E1	E6
HM1	LEC622	LEE621	M6	R1	S1	
T6	660	E4				

Call Notes

May 7 2021 12:23PM
FISD EM or Director of Security will be enroute to EOC shortly

May 7 2021 12:17PM
jonathan - wants supervisor to call because ofc refused to let rp enter the subdivision - 469-786-7319 unable to enter his subdivision **** rp taking alternate route but still wants supervisor to call to lodge ofc complaint due to inconvenience of being forced into traffic loop

May 7 2021 12:09PM
Unit 110 @8601 GARY BURNS DR , FRISCO, TX 75034 {FRISCO FIRE STATION 1}

May 7 2021 12:06PM
C5 - HOPE FELLOWSHIP WEST IS THE EVAC SHELTER

May 7 2021 12:04PM
C4 - EVAC CHANNEL IS FRISCO CH 7

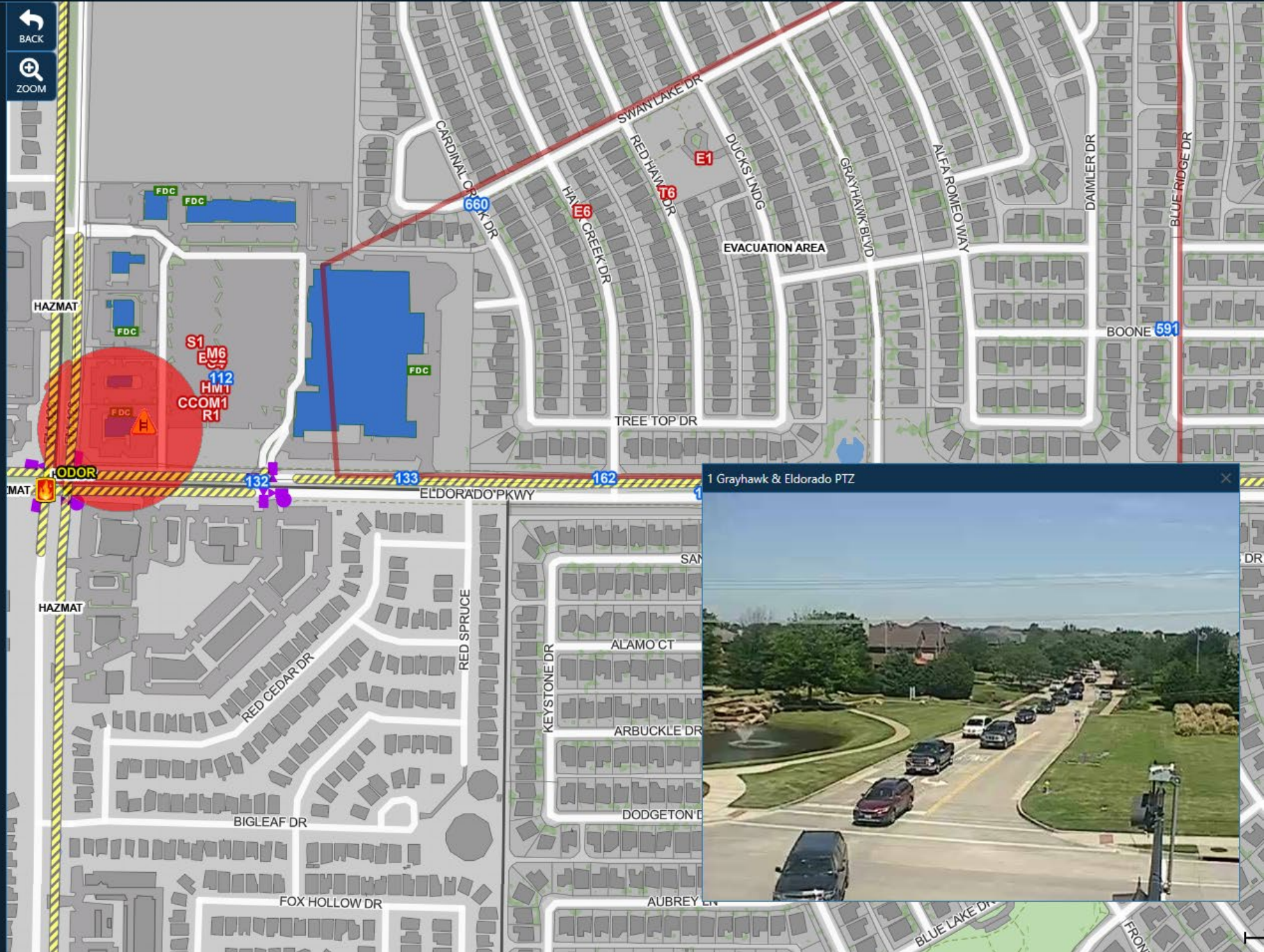
May 7 2021 12:02PM
Unit C1 @WALMART WITH FD COMMAND

May 7 2021 12:02PM
Unit C1 @HAZMAT BRANCH

May 7 2021 11:57AM
SWAN LAKE SOUTH TO ELDORADO, FROM BLUE RIDGE WEST WILL BE EVACUATED

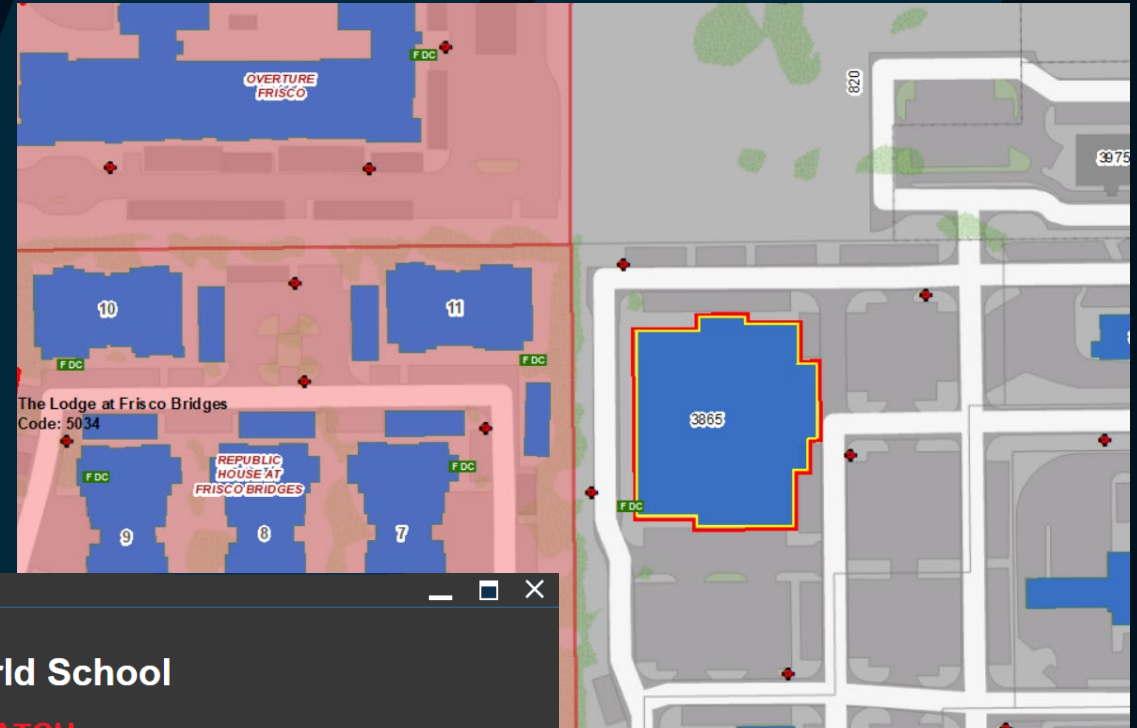
May 7 2021 11:52AM

Refresh Pause



Fire Watch

Alerting



SAFER Pages

Creative World School

FIRE WATCH

COIT4915
972-335-3565
4915 Coit Rd
Last Pre-Plan Date: 04/20/2022

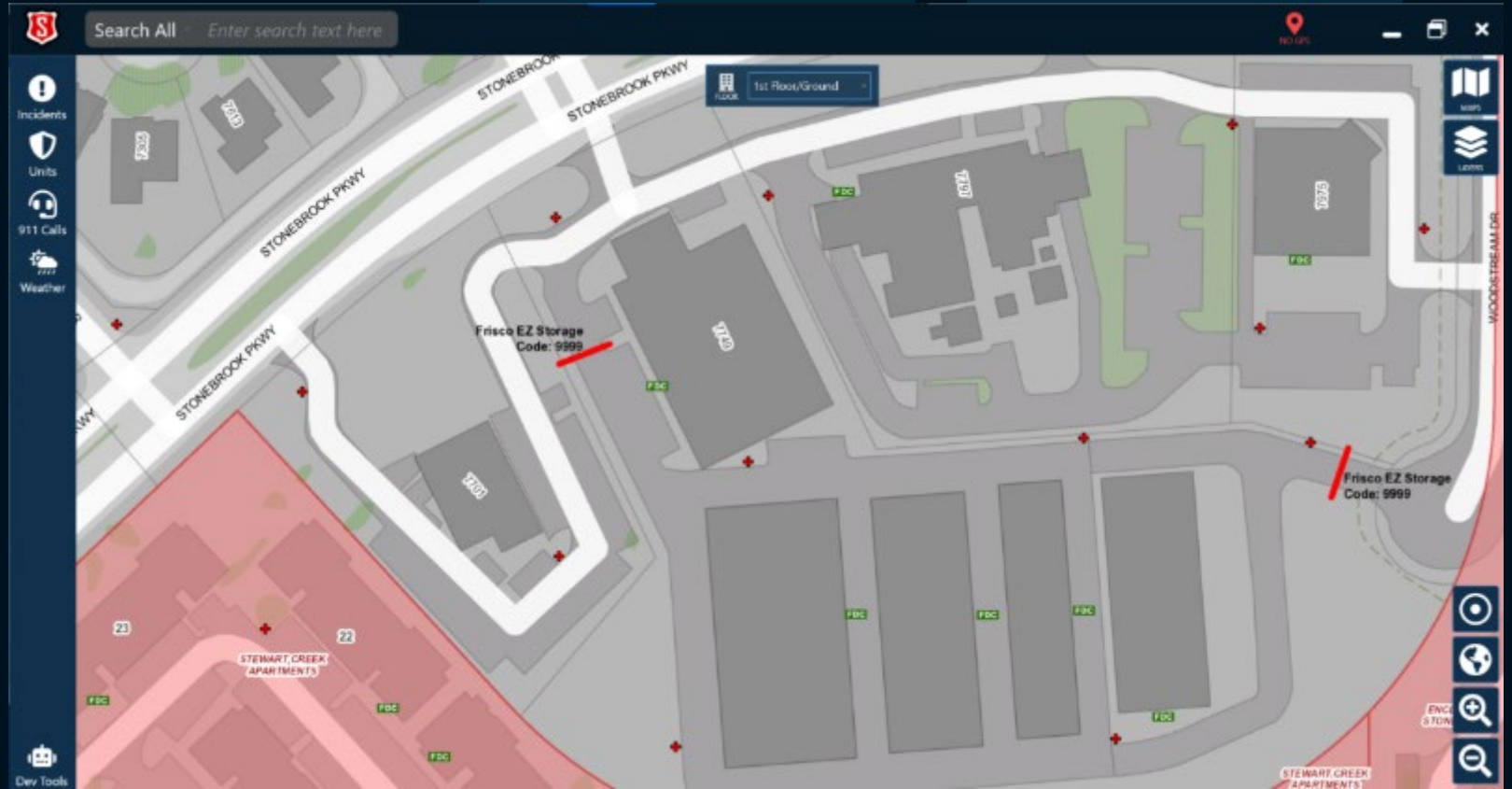
[Floor Plan](#) [Site Plan](#) [Pre Plan](#)

[Show PowerPoint](#)



Access Codes

SharePoint



Final Thoughts

It doesn't matter how hard you row.

It matters which boat you get in. –Warren Buffet

Who's in your boat?



Questions?



Condensed view Reset

Show legend symbols

search for layers...

- CAD
- Police
- Fire
- ALI
- RapidSOS
- RapidSOS Uncertainty
- Sand Tru...
- City Ve...
- Dynamic Layers
- Detective Action Dir...
- Improvised Explor...
- RADAR
- Lightning
- WAZE
- Acci...
- Cr...
- ...

Time	# Units
	CFS# 20100177 Created Tue 4:30 PM
	@ PARKWOC
	E3 T3 M2
	CFS# 20100181 Created Tue 4:49 PM
	EAGLE LN
	CFS# 2010018
	Created Tue 4:45
	CFS# 20100179 Created Tue 4:43 PM
	ANIMAL 9399 WA... BLVD #4105
	804
	55 ... HER CREEK PKWY @ TEEL PKWY
	CFS# 20100150 Created Tue 3:27 PM
	K9TRAIN 7200 STONEBROOK PKWY
	282
	CFS# 20100100 Created Tue 1:34 PM

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