





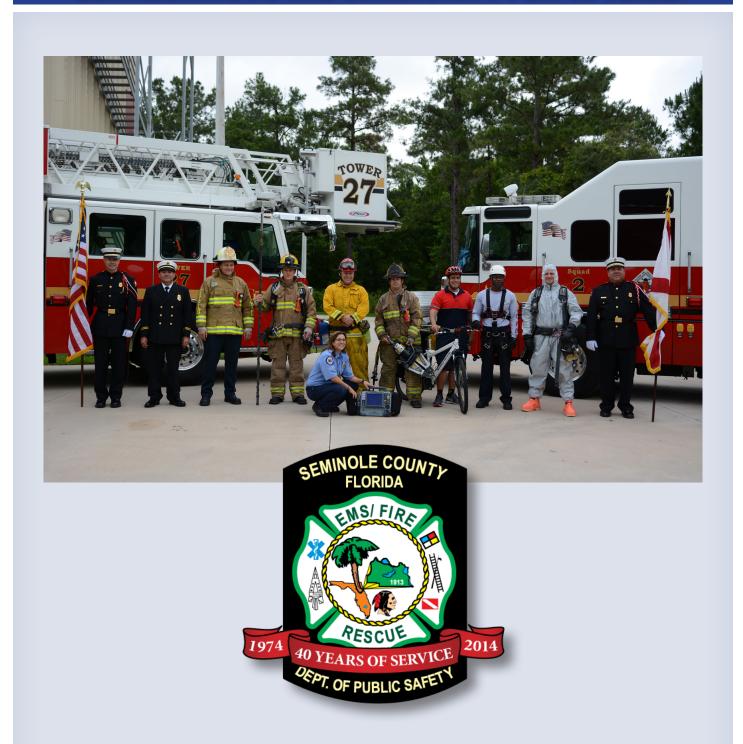


SEMINOLE COUNTY FIRE DEPARTMENT



2014 ANNUAL REPORT

CONNECTING TO THE COMMUNITY FOR 40 YEARS



1974 to 2014

SEMINOLE COUNTY FIRE DEPARTMENT 2014 ANNUAL REPORT

Table of Contents

SEMINOLE COUNTY FIRE DEPARTMENT HISTORY	1-2
MESSAGE FROM CHIEF MIMS	3
FIRE DEPARTMENT ORGANIZATIONAL CHART	4
OFFICE OF MEDICAL DIRECTOR	5-6
COMMUNITY OUTREACH	7
ADMINISTRATION/FINANCE	8
PLANNING AND RESOURCE MANAGEMENT	9-11
OPERATIONS	12-13
FIRE STATIONS	
FIRE STATION 11 (Serving Altamonte Springs)	
FIRE STATION 12 (Serving Altamonte Springs)	14
FIRE STATION 13 (Serving Forest City/Bear Lake)	15
FIRE STATION 14 (Serving Altamonte Springs)	15
FIRE STATION 16 (Serving Wekiva Springs)	16
FIRE STATION 22 (Serving Fern Park)	16
FIRE STATION 23 (Serving Howell Branch)	17
FIRE STATION 24 (Serving Winter Springs)	
FIRE STATION 26 (Serving Tuscawilla)	18
FIRE STATION 27 (Serving Winter Springs/Red Bug)	18
FIRE STATION 34 (Serving Paola/Sanford)	19
FIRE STATION 35 (Serving Sanford/5 Points)	19
FIRE STATION 36 (Serving Lake Mary/Heathrow)	20
FIRE STATION 41 (Serving Midway)	20
FIRE STATION 42 (Serving Geneva)	21
FIRE STATION 43 (Serving Chuluota)	21
FIRE STATION 65 (Serving University Central Florida/Carillon)	22
2014 AWARDS, PROMOTIONS & RETIREMENTS	23
STATISTICS	24
CONNECTING IN 2015	25

2014 ANNUAL REPORT

CONNECTING TO THE COMMUNITY FOR 40 YEARS





First Day of Operation - October 1st, 1974















OUR HISTORY

On November 12, 1973, the Board of County Commissioners passed a fire protection ordinance establishing the Seminole County Fire Control District and creating the Department of Fire Protection. This action was based on the recommendation of a citizens group studying the problem of countywide fire protection problem. Less than 50% of the unincorporated area of the County had an organized fire protection plan and several disastrous fires had recently occurred. Gary E. Kaiser was appointed as Seminole County's first Chief Fire Administrator. On October 1, 1974, the Department of Fire Protection began service to the unincorporated areas of Seminole County. The department consisted of 9 fire stations, 67 personnel, and a budget of \$892,000.

In the mid to late 1970s, the first response agreement with municipal departments was formed with the City of Altamonte Springs and Longwood Fire Departments. The first response agreement allowed for the closest emergency unit to respond, regardless of jurisdiction. Over time, all municipal departments within Seminole County joined the first response agreement. In addition, bordering Orange County and bordering municipal departments also joined first response.

Services expanded over the years to include the Special Hazards and Operations Team that require additional training for team members. Advanced life support, requiring paramedics on units, started in 1984 and by the 1990s, all units had paramedics. In the 1990's, three additional stations were opened to expand the number of stations in the unincorporated area to 12. In 1998, Seminole County began transporting patients to the local hospital which improved care for the citizens by having continuity of care provided by one agency.

In the 2000s, the division's response capabilities continued to expand. As a result of the events on September 11th, 2001, Seminole County EMS/Fire/Rescue became an all hazards department with additional training in how to respond to "acts of terrorism."

The division also continued to grow as municipalities approached Seminole County about merging. The cities of Altamonte Springs and Winter Springs merged, bringing the total number of stations in Seminole County to seventeen (17). Also, a 44,000 square foot Fire-EMS Training Center was opened.

In 2014, Seminole County celebrates its 40th year of responding to the citizens in Seminole County.

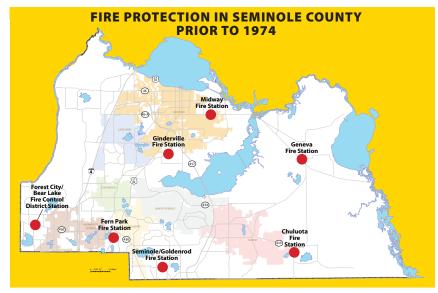


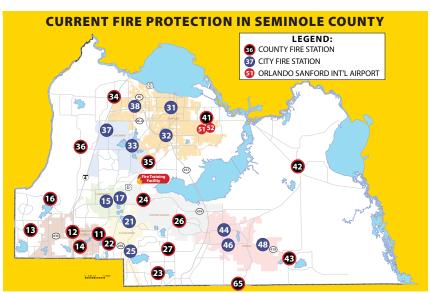




HISTORY (Continued)

1974	2014
9 Fire Stations	17 Fire Stations
67 Personnel	384 Personnel
< \$1 Million Budget	\$46.6 Million Budget
2,800 Alarms	33,989 Alarms
Population: 132,200	Population: 436,041
Fire/Basic Life Support Service	All Hazards, Fire, Advanced Life Support and Transport







Message from the Chief

To the Citizens and Businesses in Seminole County,

In 2014, Seminole County entered its 40th year of service to Seminole County. Demands on the agency have steadily grown requiring services to expand. The last service expansions occurred with the opening of a fire training center, expansion of special hazard and operations services and the addition of a peak load ambulance to assist with EMS calls during our busiest periods of the week. Additionally, Fire Prevention, under the umbrella of the Building Department, became the responsibility of the Fire Department. These were intentional service changes that aided in SCFD's mission of a 5 Minute Response Time, Trained Personnel, Adequate Resources, Constant Prevention and Go Home Safe. The economic downturn, suffered over several years of 2007 forward, delayed planned service expansions. Equipment and

additional fire stations were placed on hold. During this timeframe, no additional taxes were created and no service reductions occurred.

As 2015 unfolds, a great deal of change will encompass the agency. There will be a third municipal merge of service with the City of Casselberry on October 1st, 2015. This will bring SCFD up to a total 19 stations and 427personnel. A consultant report is anticipated to recommend an organizational model change for the department that will streamline a reporting of the Fire Department directly to the County Manager's office. Union negotiations will work toward securing a three year contract that will aid in both the reduction of overtime cost and improve firefighter pay. The agency will take delivery of an unsurpassed number of new vehicles to include 8 engines, 6 rescues and 1 tower. New endeavors will include the addition of providing our own fire investigative services that will assist in both our safety and prevention efforts. A fire cadet program will be implemented that will allow youth to explore the fire service as a career. I have truly enjoyed my time as Fire Chief with Seminole County and I will retire in 2015.

Our service demands are at a peak and our responses are those commonly associated with large urban areas. Seminole County Fire Department is made up of men and women that are dedicated, passionate professionals who are committed to delivering fire and EMS services with skills that are industry hallmarks. It takes an experienced and dedicated staff to assure that firefighters have what they need, including resources, training and guidance. One of the most difficult challenges of a Fire Chief of a large organization is to assure that firefighters feel appreciated. All of the accolades we receive are communicated to them, regular recognition is done through citations and awards and job well done conveyances. Many times I'm asked by our citizens how they can help our efforts and my answer is always the same. Express your appreciation for the job they willingly do. In today's world of choices, there are many who can help but not all are truly willing. Firefighters are willing, every minute of every day, even when they aren't officially on duty.

My utmost respect and thanks to them and to those who support our public servancy.

In Service,

Leeanna Mims, Fire Chief

Sceana L. Mins

Functional Organizational Chart



SEMINOLE COUNTY EMS/FIRE/RESCUE DIVISION

FIRE CHIEF'S OFFICE

Community Information

- Media Relations
- Community Education
- SCFD Citizens Academy
- Community Events

ADMINISTRATION/PERSONNEL

Administration

- EMS Transport Billing
- Operating & Capital Budget Management
- Contract Administration
- Grants Management
- Liason for Legal Matters

<u>Personnel</u>

- Payroll
- Benefits
- Workers Compensation

PLANNING & RESOURCE MANAGEMENT

Fleet Management

- Maintenance of all Apparatus & Gas Powered Equipment
- Equipment Testing
- Equipment Installation

Fire Prevention

- Plans Review/Inspections
- Compliance Inspections • False Alarm Inspections
- Juvenile Fire Setter Intervention

Resource Management

- Plan/Construct New Fire Stations
- Maintenance/Repair & Remodel of Existing **Fire Stations**

Logistics

- Manage Warehouse
- Order Supplies
- Order Uniforms
- PPE Care & Maintenance

Special Projects

• Data Analysis & Interpretation

Professional Standards/Training

- New Hire Training
- Continuing EducationProfessional Testing
- Center for: - CPAT (Candidate
- Physical Ability Test) - Fire Team Test
- Unified Command Training with Sheriff's Office

OPERATIONS

Fire/Other Emergencies

- Vehicular
- Commercial
- Residential
- Brush
- Good Intents
- False Alarms
- Public Demo's • Bomb Scares

EMS

- Extrication
- Emergency Medical ServicesEMS Patient Transport

Special Teams

- Technical • Dive Water

- High AngleBelow Ground Rescue
- USAR Task Force 4
- Biohazards



Seminole County EMS/Fire/Rescue Medical Director

Did you know? 65% of our alarms are to provide care to the community for medical emergencies!

Your emergency....

You or your loved one is experiencing a heart attack. Heart damage is beginning to occur. (Time and treatment is critical) You call 911. The average response time (2014) in Seminole County is 5 minutes and 50 seconds. Paramedics and EMTs arrive at your home. (Time and treatment is critical) Your community fire station's paramedics and EMT's have the resources, training and skills to begin providing advanced life support care and medications while preparing to transport to the hospital. (Time and treatment is critical) The patient is transported and transferred to the emergency room at the hospital. Patient is administered additional medical intervention at the hospital. Patient is discharged from the hospital. A life is saved by your community fire station and healthcare system. That is why we are here to serve you and make a difference.

How does Seminole County EMS/Fire/Rescue prepare for your emergency?

Seminole County EMS/Fire/ Rescue is a critical component of emergency medical services and the healthcare system. In preparing to respond to your medical emergency, a series of actions have to occur. A requirement by the Department of Health –Emergency Medical Services Office is to have a licensed EMS provider to treat and transport patients. In addition, it is a requirement to have an established Medical Director.

Seminole County EMS/Fire/ Rescue is a licensed Emergency Medical Services (EMS) provider under the Department of Health-Emergency Medical Services Office that gives the authority.

The Medical Director is a contracted position and provides medical direction to all EMS providers in Seminole County.

Medical Director

The lead Medical Director, Dr. Todd Husty and his team Mark Wechsler, PA and Dr. Stan Haimes provide medical direction. All paramedics and emergency medical technicians (EMTs) are required to work under a licensed Medical Director. The Medical Director is an integral component of emergency medical services as it ensures the appropriate delivery of emergency medical care to our community.

The Medical Director has ultimate authority over all clinical and patient care.





Dr. Husty and his team establish written protocols that provide paramedics and EMTs standard operating guidelines to ensure the patient care activities performed by EMS providers are appropriate, within their scope of practice, and within operational expectations. Multiple meetings per month are held with Dr. Husty or a member of his team to review cases and continue to enhance care to the community.

CONNECTING TO THE COMMUNITY FOR 40 YEARS





Todd M. Husty, D.O., FACEP

Office of the Medical Director

City of Casselberry, City of Lake Mary
City of Longwood, City of Maitland
Orlando/Sanford Airport
City of Oviedo, City of Sanford
City of Winter Park, County of Seminole,
Seminole County SWAT, City of Winter Springs SWAT

March 27, 2015

Seminole County Residents:

I was asked to write some comments about Seminole County EMS medical direction. I was told that I would have the opportunity to brag about what the medical directors do. Instead, I need to take the time to brag about how the system works, exceptionally, and our small but important part of that system.

The county and the municipalities along with their Fire Chiefs have chosen and promote EMS medical direction that includes having small, face-to-face meetings with all fire department personnel. We conduct 6 to 8 meetings per month which means we see everyone, once a quarter. The meetings are part quality assurance, part training and part open discussion. Through the review of actual EMS calls, we find questions, confusions and problems with our protocols. Everyone in the system looks at these as opportunities to improve. Our findings become part of the next quarter's medical director meetings.

Although what I said in the above paragraph may not look like much, in practice it is phenomenal. We, all of us, are constantly and actively improving the system. Our protocols constantly expand. The training for those new protocols is part of the process. Seminole County EMS/Fire/Rescue is recognized statewide as having some of the most advanced protocols that provide an exceptionally high level of care before our patients reach the hospital.

But our advanced protocols would not work if it were not for the EMTs and Paramedics that are dedicated to learning more, taking on more responsibility and providing the highest level of pre-hospital care. Yes, the medical direction team of myself, Mark Wechsler, PA and Dr. Stan Haimes is important. Protocols are important. But the secret sauce is dedicated personnel. They are the ones that really make this work. Seminole County is fortunate, very fortunate, to have EMTs and Paramedics that are always willing to step it up a notch. The medical direction team is fortunate to be able to work with such a talented and dedicated group. It makes our jobs much easier and very rewarding.

Sincerely,

Todd M Husty, DO FACEP



Community Outreach

Community Outreach helps the community by informing and providing safety education!

The Community Outreach
Office is responsible for
providing and coordinating
information, fire/life safety, as
well as coordinating community
involvement. All members of the
division carry out the mission of
Community Outreach.

Community Information about your fire department is available through social media, website, and news releases. Media Relations is also an important part of delivering information to you through our local news. The media has access to a Public Information Officer 24/7 to provide important emergency related information that could affect your commute or neighborhood. Community Fire and Life Safety Education is taught to you, by all members of our division, through speaking engagements and hands on training. The division also served as the lead organization for Safe Kids Seminole County whose mission is to prevent unintentional injuries to children 14 and under. To request a speaker, please visit our website and request a program. Community Outreach sends members to your community events and brings the community into the fire stations.

Major Accomplishments: Media Relations/Social Media

Launched Twitter Site – SCFD PIO Media

637 Media inquiries

101,288 community members were reached through:

123 Station tours

47 Smoke alarm installations

14 Smoke alarm battery installations

319 Fire & Life Safety Education Programs including:

- CPR Demonstrations
- Fire Drills/Extinguisher
- Fire Safety in the Schools

2 Citizens Fire Academy 2014

309 Pledges Signed -Pool Safely Events

Safe Kids

81 booster/car seats distributed 350 car seats checked 12 hyperthermia displays

Safety Campaigns and Community Events

EMS Week

Fire Prevention Week

Mock DUI

Leadership Seminole

Toy Drive

Pink Shirt Campaign







"Thank you for assisting us with bringing Santa through our community. They did an awesome job hitting every cul de sac and even stopping on the way if they saw residents trying to take pictures of Santa. Thank you for all you and your staff do every year in assisting our community in celebrating the holidays."

- Egrets Landing Subdivision



Administration/Finance

Administration/Finance helps the Community by being fiscally responsible with your tax dollars and ensuring our firefighters and emergency medical services personnel are ready to respond to your emergency!

Operating a fire department is similar to operating a household, but on a much larger scale. Costs include housing personnel, transportation to your emergencies and all the additional resources needed to run a household. In addition, payroll costs for firefighter/paramedics and firefighter/EMTs are an operating expense for your community fire station, so that our emergency services personnel are in a constant state of readiness to respond to your emergency. Should your local first responders be unfortunate and get hurt while fighting fire or be exposed to infectious disease, just like a household, we have to make certain they are scheduled for the appropriate Dr.'s appointments with any follow up treatment that is necessary.

The Office of Administration and Finance coordinates these activities by preparing the budget to: operate the fire stations, pay personnel, and oversee annual expenditures to ensure tax payers dollars are spent appropriately.

Here is the average cost of a fire station with emergency vehicles along with the cost to operate annually.

Fire Station Budget:



Land	\$2 million
Construction\$	2.4 million
Equipment \$	1.4 million
Annual Operating Costs	



Engine with equipment - \$487,000 Equipment - \$60,000



Rescue with equipment -\$235,000 Equipment - \$60,000



Squad 2 - \$800,000 Equipment - \$425,000



Tower Truck - \$1.2 million Equipment - \$70,000

In 2014, a total of 107 firefighter/paramedics and firefighter/EMTs were on duty.

2014 Budget Administration & Operations

Personnel Services	\$37,892,038
Operating Expenditures	\$\$3,060,326
Grants & Aids	\$ 42,433
Internal Charges	\$4,987,963
Capital Equipment	\$6,942,624
	Total: \$52,925,384

2014 Fire Prevention

Personnel Services	\$570,249
Operating Expenditures	\$27,922
Internal Charges	\$15,552
_	Total: \$613,723

2014 Fire-EMS Training Center

Operating Expenditures	\$318,147
Capital Equipment	\$25,820
	Total: \$434,967

Grants

FY 13 SHSGP	\$13,200
FY14 SHSGP	\$17,778
Safe Kids	\$11,455



Planning & Resource <u>Management</u>

Preparing to Respond to Your Emergencies

In order to respond to your emergency, fire stations have to be built and current ones have to be maintained. Fire engines, rescues and other specialty equipment have to be purchased, replaced and maintained. Fire stations have to be stocked with resources to run a household such as furniture, kitchen appliances and supplies. Fire engines need the necessary equipment to fight fire and extrication equipment to cut motorists out of crashed vehicles. Rescues need life saving medications, airway supplies to provide oxygen, backboards and stretchers to move and transport patients. SCFD has a 44,000 square foot Fire-EMS Training Center that requires maintenance the same as a fire station.

2014 Fire Station Renovations/ Projects/Maintenance:

Stations 11 & 41 – kitchen renovation Station 16 – partial kitchen renovation



Maintenance Costs - 17 stations/ Fire-EMS Training Center:

1,417 work orders for \$273,896.25

Proactive Projects:

Fire Station #43 Tiling	\$3,496.25
Fire Training Center Exterior Painting	\$124,895.50
Fire Station #42 Exterior Painting	\$5,181.20
Fire Station #42 Tiling	\$4,607.50
Fire Station #16 Exterior Painting	\$11,708.00
Fire Station # 41 Window Replacemen	its \$3,795.00
Total of ProActive Projects	: \$153,683.45

Supplying 17 fire stations and the Fire-EMS training center, which is essentially 18 households, with a minimum of 5 people living in it 24 hours a day and 7 days a week, requires a logistical warehouse. The inventory remains between \$300,000 - \$350,000 at all times to keep your community fire station ready to respond to your emergency.

PROFESSIONAL STANDARDS AND TRAINING

is housed at the Fire-EMS Training Center in Longwood. The firefighters, EMTs and paramedics that respond to your emergencies spend 78,944 hours a year training to be ready to respond to emergencies in your community. Mandatory continuing education units (CEU's) are held as required at this facility. This includes certifications for CPR, ACLS (Advanced Cardio Vascular Life Support, PHTLS (Pre hospital Trauma Life Support), as well as, Live Fire Training.

The Professional Standards/ Training Section has the responsibility of hiring firefighter/paramedics and firefighter/EMTs to respond to your emergency. First we have to test, conduct a hiring process and

interview. This can take several weeks to process. After being hired, new personnel go through a 6 week training orientation prior to being assigned to a fire station. In addition, new personal protective equipment has to be purchased to protect them while responding to all the types of hazardous situations they encounter. Additionally, all the current personnel continually go through training and their personal protective equipment has to be replaced to keep them safe. This section also prepares employees to go through promotional processes that are conducted bi-annually to promote them to the next rank to become leaders such as Lieutenant in charge of a fire station or a Chief Officer in charge of several fire stations.

2014 Significant Accomplishments:

Testing, Hiring, Preparing and Protecting new Firefirefighters/Paramedics/EMTs

Testing - Candidate Physical Ability Testing (CPAT -Revenue Generating)

- 271 candidates took the FireTeam test and 544 attempted the CPAT. \$60,000 in revenue.
- 146 applicants applied of which 25 were hired.
- Preparing 6 week orientation \$94,000
- Protecting Personal protective equipment for new candidates \$7,760 ea., \$194,000 total.

Preparing Our Future Leaders

• 50 hour Blue Card Training Certification - \$30,000

CONNECTING TO THE COMMUNITY FOR 40 YEARS

Planning & Resource Management (Continued)

What do the

firefighters

do when



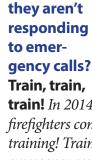
- 40 Hour Officer's Academy
- Lieutenants Promotional Process 41 processed, 20 made the list. This list will serve to fill vacancies for two years. \$26,000.

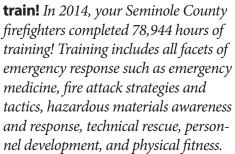
Fire-EMS Training Center

• State of the art emergency medical services simulation lab (Sim Lab) 30-person classroom, an EMS skills lab, and a simulation lab. \$350,000

Gas Fed Live Fire Props

• **Vehicle and building fires** - this grantfunded \$89,000 project brought the Fire Training Center to the next level by giving personnel the experience of fighting real fire.





Two six (6) week orientation classes were held in 2014.



Officer Academy

All of the equipment on our emergency vehicles has to be maintained and in good working order to ensure it is operational when responding to your emergency. There are many maintenance standards to follow that are established by: OSHA, Department of Health, the National Fire Protection Agency, and many other agencies that establish rules and laws that require maintenance/replacement.

NEW RESCUES AND NEW BATTALION VEHICLES

• **2014 Emergency Vehicle Purchases -** *4 Battalion Vehicles (3 Rescues)*





Annual Fleet Maintenance Costs

A battalion vehicle is equipped with the tools necessary for a Chief Officer to command an emergency incident in your community. It is their mobile office. A Battalion Chief is in charge of all on-scene and incoming emergency vehicles and personnel. Safety and accountability of the citizens and emergency personnel is the first priority! The new command vehicles have 2 radios, one mounted in the front and one mounted in the back, wired and wireless headsets, and a computer that allows the office in charge to monitor all incoming and outgoing radio transmission, provide direction to the units on scene, track the on-scene resources, and monitor the dispatch computer for additional responding units.







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Planning & Resource Management (Continued)

2014 Emergency Medical Services/Equipment Replacement

In addition to 4 new rescues, the current rescues and equipment have to continually be re-stocked and maintained. As part of an ongoing replacement program, stretchers and Life-Paks have to be replaced every five years, depending on use. Five rescue stretchers were replaced at a cost of \$75,000. Additionally, 6 Life-Pack monitors were replaced at a total cost of \$210,000.



FIRE PREVENTION

Another key component in Planning and Resource Management is Fire Prevention. Fire Codes require both new construction and current commercial buildings to be inspected to maintain a safe environment for the community members who occupy a place of business or visit a local venue. This keeps our residents and responding emergency personnel safe by providing and maintaining safe sprinkler systems, and unobstructed paths to get out of a local restaurant or shopping venue in case of a fire or other emergency.





Plans Review/Inspections

- **Site Plan Reviews** 443 15% decrease previous year 18% increase in 4 year average
- Building Plan Reviews 772 No increase over previous year 4% increase in 4 year average
- Fire Protection System Plan Reviews 551 – 10% decrease over previous year –11% increase in 4 year average
- New Construction Inspections 1554-4% increase over previous year – 25% increase in 4 year average
- Ongoing Compliance Inspections 2166 – 7% increase over previous year –19% increase in 4 year average
- False Alarm Inspections 220 41% increase over previous year –88% increase in 4 year average

Accomplishments

- Developed and Initiated Site Permits
- Developed and Initiated Code Violation Timelines
- Developed and Initiated School Access Inspections



Large Projects in 2014

- BJs Restaurant and Brewhouse -Oviedo
- Exchange at Savannah Park
- Fresh Market Lake Mary & Winter Springs
- Grand Oaks at Heathrow Sanford
- High Reach Sanford
- Integra Village Sanford
- Jesup's Landing Winter Springs
- Lake Forest Medical Center Sanford
- Starlight Baptist Winter Springs





Seminole County EMS/ Fire/Rescue Operations are the ones at your local fire station responding to your emergencies.

Your emergency. An emergency occurs in your community. A

fire, gas leak, vehicle crash, medical emergency, hazardous materials leak, or act of terrorism, are just to name a few. 9-1-1 is called. Your community fire station(s) is dispatched to respond to your emergency. Average response time to arrive on scene is 5:50. Time is important. Units arrive on scene and handle the emergency.

Seminole County EMS/Fire/Rescue is an all hazards department and firefighter/paramedics and firefighter/ EMTs that respond are cross trained to handle a multitude of emergencies. In addition, specialty units receive additional training to handle more complex emergencies in your neighborhoods and on your roadways.

In 2014, SCFD responded to 34,463 alarms. 17,424 of the alarms were medical emergencies. SCFD saved over 45 million dollars in property!

3 Fire Fatalities

Seminole County, FL responded to 3 fatality fires, each with 1 fatality.

- On January 4, 2014, Fire Rescue responded to a 2 story apartment building on St.
 Johns Circle in Fern Park, Casselberry.
- Crews responded to large 2 story home on

- Brantley Estates, in Altamonte Springs. With reports of a possible victim when they arrived on scene, firefighters searched the home with active fire and heavy black smoke.
- Seminole County Fire responded to Brooks Lane in unincorporated Oviedo, for a 2 Alarm log cabin style house fire in the early morning hours on 12/23/2014.

Arson Fires

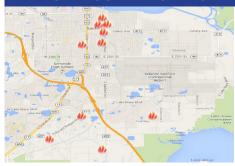
In 2014, Central Florida experienced a series of arson fires and the City of Sanford and Seminole County experienced 10 of the 28 suspicious arson-related fires.

As a result of the multiple fires, Seminole County EMS/Fire/Rescue, Seminole County Sheriff's Office, Sanford Police and Fire Department established an arson task force to review the fires in Seminole County. Due to the large number of fires being reported with similar patterns in Central Florida, Seminole Coun-





MAP OF ARSON FIRES IN 2014



ty EMS/Fire/Rescue contacted the Central Florida Intelligence Exchange (CFIX), which established a nine agency arson task force.

Arson Task Force

Due to the cooperative multi agency approach, a subject of interest was identified and arrested on a pre-existing warrant, where additional charges are pending. These actions help to reduce fears in the community, in both Seminole County and surrounding counties. The arson task force consisted of the following:

- State Fire Marshal's Office
- Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF)
- Sanford Police Department
- Orlando Police Department
- Orlando Fire Department Arson
- Daytona Beach Police Department
- Fusion Centers CFIX/NEFFC/CIAC/GISAC
- Florida Department of Law Enforcement
- Seminole County Sheriff's Office
- Seminole County Fire Department
- Representatives from District and State Prosecutors Office



Operations (Continued)

Did you know?

All fire engines and rescue units are staffed with paramedics!

If the rescue unit is helping another community member or transporting a patient, the fire engine in your area can help with your medical emergency the same as a rescue. The only difference is they cannot transport you to the hospital.

Urban/Wildland

- 7 Woods Trucks
- 3 All Terrain Vehicles
- 2 Boats
- Bambi Bucket (available through SCSO Helicopter)
- Bike Team
- 2 Military 6x6 Vehicles
- 3 Tankers (Water Tenders) 1 off road capability

Burn Team

Seminole County EMS/Fire/Rescue provides a community service through the Prescribed Burn Team. This team conducts burns on county lands throughout the year to help reduce the fuel load in the event of a wildfire. In 2014, the team conducted 13 prescribed burns on a total of 397 acres.



Trails Mapping Project

Last year signs were installed to cover 5,200 acres providing hikers/bikers the ability to pinpoint their location in an emergency.





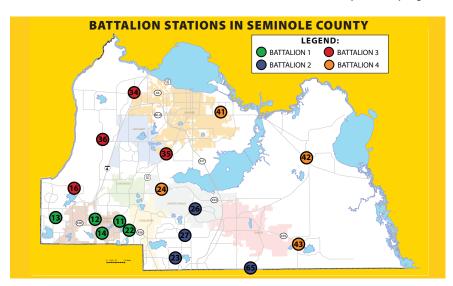


Operations

Your neighborhood fire station is the vital link in connecting to the community. Citizens may visit the fire station during business hours from 8:00 a.m. to 8:00 p.m. Your neighborhood stations are grouped into Battalions. A Battalion Chief responds to your emergencies and serves as the "Incident Commander" or supervisor and makes critical decisions to protect life and property. An Incident Commander makes multiple decisions within the first few minutes of an emergency.

Battalions consist of the following:

- B1 Stations: 11, 12, 13, 14, 22 (Altamonte Springs, Fem Park)
- B2 Stations: 23, 26, 27, 65 (Winter Springs, Casselberry, UCF (Orange County)
- B3 Stations: 16, 34, 35, 36 (Sanford/5 Points, Wekiya, Heathrow)
- B4 Stations: 24, 41, 42, 43 (Chuluota, Geneva, Sanford/Midway, Winter Springs)



FIRE STATIONS





Customer Feedback

Thank you to the persons of the Seminole County Fire and Rescue Team who took me to the hospital in Altamonte Springs. You are appreciated. May each of you be blessed. You are true professionals.

- Loraine Offer, A grateful citizen

Station 11 - Serving Altamonte Springs

175 Newburyport Avenue • Altamonte Springs

Unit Responses:

Engine 11 – 2,257 Rescue 11 – 2,978

Community Outreach/Education Citizen Contacts — 1,800

Training hours - 3,653

Major Alarms - 12

Commercial Structure Fires

- Apartment Palm Springs Dr.
- Duplex fire Lake Mobile Dr.
- 2 Alarm Fire Apartment building- Palm Springs Dr.
- Apartment Fire Orienta Ave.

Hazardous Conditions

- Building or structure weakened Duplex Windmeadows Dr.
- Lightning Strike Office building Boston Ave
- Vehicle vs Office building E Altamonte Dr.
- Electrical Problem Multi story medical building Boston Ave.

Residential Structure Fires

 Fire in a 2 story home on Virginia Ave.





Customer Feedback

I would like to thank the EMT's from Station 12 Alpha Shift for doing their part in saving my life when they responded to a 911 call due to severe chest pain. They were efficient, very professional and kept me at ease. The final outcome was a stent placed in my 99% blocked LAD.

- Chuck Mitchell

Station 12 - Serving Altamonte Springs

325 Douglas Avenue • Altamonte Springs

Unit Responses:

Engine 12 – 4,181 Tower 12 – 1,783 Rescue 12 – 4,903

Battalion 1 - 1,071

Community Outreach/Education Citizen Contacts – 9,378

Training hours - 6,209

Major Alarms - 10

Residential Structure Fires

- · Wilford Ave.
- · S. Indigo Rd.
- · Wekiva Rapids Dr

Other Fires

• Vehicle Fire next to structure – Wymore Rd

Motor Vehicle Accidents

Douglas Ave/SR 436 Entrapment/Extrication

Standby Events

 Red Hot & Boom: 4th of July Event – Cranes Roost Park





FIRE STATIONS



Customer Feedback

On Tuesday, September 16th my daughter called 911 for medical services for me. The responding team was so professional and extremely courteous, consulting with me and explaining what they were doing. I ultimately had emergency surgery that night for a strangulated abdominal hernia. You have an excellent team and I wish to thank each and every one of you from the bottom of my heart for making an extremely difficult time a little bit more tolerable.

- Barbara McHone

Station 13 - Serving Forest City/Bear Lake Community 3860 E State Road 436 • Apopka

Unit Responses:

Engine 13 - 3,840Rescue 13 – 4,198

Community Outreach/Education Citizen Contacts – 13,330

Training hours - 3,392

Major Alarms - 17

Commercial Structure Fires

- Multi-story Apartment Building Ansley Cir.
 Residential Structure Fires
- Apartment Building Coral Glen Loop 1 Civilian Injury
- Apartment Fire Camargo Way 1 firefighter casualty, injury

Hazardous Conditions

- Gas Leak Apartment Building S Hunt Club
- Gas Leak Brantley Estates
- Electrical wiring/Equipment problem W SR 436 - HVAC units on roof top of strip mall
- Vehicle vs Residential Structure St. Croix Ave. - Building shored by S2 - 2 animals rescued
- Natural Gas Leak outside Dahlia Dr

- Pine Needle Ct
 Brantley Estates –
- 1 civilian death 1 • Coble Dr.
- Nicholas Ln. pet rescue
- · Quincy Ct.

(On November 23, 2014 Station 13 crews responded to a 2 Alarm house fire on Brantley Estates Dr in Altamonte Springs. The structure was heavily involved with flames and thick black smoke showing when firefighters arrived. 1 fire fatality noted)



Station 14 - Serving Altamonte Springs

600 Hattaway Drive • Altamonte Springs

Unit Responses:

Engine 14 – 2,485 Rescue 14 – 1,200 (in service 9-5 M-F)

Hazardous Conditions

- Smoke Odor Movie Theater E. Altamonte
- Natural Gas Leak Outside E. Altamonte Dr



Training hours - 2,216

Major Alarms - 3

Commercial Structure Fires

Apartment Fire – Cherokee Ct











Station 16 - Serving Wekiva Springs/Sabal Point

930 Wekiva Springs Road • Longwood

Unit Responses:

Engine 16 – 1,841 Rescue 16 – 2,312 Woods 16 - 24

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Customer Feedback

My husband had a stroke and I want to say thank you. The paramedics and others involved in his transport were great and very calming during this stressful time. We appreciate the excellent care given.

- Patty Wolf

Community Outreach/Education Citizen Contacts – 1,901

Training hours - 4,060

Major Alarms - 7

Commercial Structure Fires

Building Fire – Miami Springs Dr



Residential Structure Fires

House Fire — S Timbercove



Customer Feedback

I want to extend my gratitude and appreciation to the team that reported to Florida Hospital Altamonte today. They responded immediately and went above and beyond for us to ensure the safety of us and the patients.

- Justina Oldehoff, Assistant Director

Station 22 - Serving Fern Park

7122 US Highway 17-92 • Casselberry

Unit Responses:

Engine 22 – 2,268

Rescue 22 – 3,000

Community Outreach/Education Citizen Contacts – 727

Training hours - 4,608

Major Alarms - 16

Commercial Structure Fires

 2 alarm Apartment Fire – St Johns Cir – 1 fire Fatality

- Building Fire N Oxford Rd.
- Apartment Fire 102 Eastwind Ln
- Apartment Fire Lake of the Wood

Residential Structure Fires

 House Fire — Prairie Lake Dr. Gas fed fire from a 120 lb LP tank

Hazardous Conditions

- Power Line down Piney Ridge Rd.
- Natural Gas Leak Reece Way
- Natural Gas Leak inside apartment building

 Little Hill Cove

Fire Rescue responded to a 2 Alarm fire at The Palms of Magnolia, a 2 story apartment complex, on St John's Cir in Casselberry. Initial reports were heavy fire on the second floor of the building rapidly spreading to the roof with impingement to the stairwell. 1 fire fatality



FIRE STATIONS



Customer Feedback

On June 3rd, I called 911 due to shortness of breath and weakness. The minute the crew came in, I felt no fear. They were very professional and calming..

- Jackie Buckland



Station 23 - Serving Howell Branch

4810 Howell Branch Road • Winter Park

Unit Responses:

Engine 23 – 2,284 Rescue 23 – 2,928

Community Outreach/Education Citizen Contacts – 6,418

Training hours - 4,366

Major Alarms - 15

Residential Structure Fires

- White Heron PI 3 Animals rescued
- Aster Ct
- Baytown Place
- Heathwood Place 1 pet rescued
- Tuskawilla Rd Defensive Fire

Hazardous Condition

- Lightning Strike on Apartment Building Red Lion Sq
- Propane Gas Leak inside Apartment Little Hill Cove

Motor Vehicle Crashes

- Aloma Ave & Howell Branch Entrapment
- Howell Branch Rd & Aloma Ave Entrapment

EMS Alarms

 Electrocution – High Angle Rescue - Alexa Ct. 1 Fatality

Motor Vehicle Accidents

 Aloma Ave and Howell Branch entrapment/extrication



Customer Feedback

On 9-11-14, R28 ran a second call on a patient. The first call was a legitimate refusal. Everything was ok except for the fact he had fallen rather unexplainably for the second time. The Firefighter/Paramedic made the decision to talk the patient into going to the hospital, where it was determined he had an active brain bleed. Receiving medical care was paramount in his recovery and limiting the severity of his medical condition. Persistence and compassion paid off.

- Dr. Spreitzer, South Seminole Hospital

Station 24 - Serving Winter Springs

102 Moss Road North • Winter Springs

Unit Responses:

Engine 24 – 1,893 Rescue 24 – 2,368 Rescue 28 - 1,175 Tanker 24 – 63

Tech 1 - 998

Community Outreach/Education

Citizen Contacts – 8,544

Training hours - 6,635

Major Alarms - 8

Residential Structure Fires

- · Trade Winds Rd.
- Colony Dr.



FIRE STATIONS





Customer Feedback

I just wanted to pass on what a GREAT JOB Station 26C did with a visit from Keeth Elementary with Special Needs children. I stopped by to see my daughter. The teachers, parents and kids were exceedingly happy with the crew and the whole visit!

- Chief Andy Arcaya

Station 26 - Serving Winter Springs/Tuskawilla

850 Northern Way • Winter Springs

Unit Responses:

Engine 26 – 1,319

Rescue 26 – 1,522

Community Outreach/Education

Citizen Contacts – 9,687

Training hours - 4,216

Major Alarms - 6

Motor Vehicle Crashes

Vistawilla Dr and SR 434 –
 2 vehicles with entrapment

Residential Structure Fires

- Winter Springs Blvd
- 2 Alarm Fire N Wedgewood Dr 3 pets rescued





Customer Feedback

I would like to thank St. 27 for their kind and compassionate care they gave my Aunt when transporting her to the hospital. She was suffering from myeloma and had fractures in her back as I'm sure others we didn't know about. The crew was very gentle and patient with her, making her as comfortable as possible. My family will be forever grateful for everything the crew did for her.

- Christine Gonzalez

Station 27 - Serving Winter Springs/Red Bug

5280 Red Bug Lake Road • Winter Springs

Unit Responses:

Engine 27 – 2,694 Rescue 27 – 3,065 Tower 27 – 1,202 Woods 27 - 52

Battalion 2 - 525

Community Outreach/Education
Citizen Contacts – 32,903

Training hours - 6,071

Major Alarms - 14

Commercial Structure Fires

 2 Alarm - West SR 436 – sprinkler activation

Residential Structure Fires

• 2 Alarm – Brooks Lane - 1 civilian fatality

Hazardous Conditions

• Gas Leak Inside structure — Willa Springs Dr



On December 23, 2014 your Seminole County Fire Department's 911 was contacted for an explosion sound with fire reported by a neighbor next to a log cabin type house on 1640 Brooks Lane located in unincorporated Oviedo. Crews arrived on scene and reported active heavy fire and smoke in a home located approximately 300 feet from the roadway. (1 Fire Fatality reported)

SEMINOLE COUNTY FIRE DEPARTMENT • 2014 ANNUAL REPORT



FIRE STATIONS



Station 34 - Serving Paola/Sanford

4905 Wayside Drive • Sanford

Unit Responses:

Engine 34 – 2,280 Rescue 34 – 2,735 Woods 34 – 45 Tanker 34 - 27

Community Outreach/Education Citizen Contacts – 4,315

Training hours - 3,624

Major Alarms - 13

Hazardous Condition

- Gas leak inside structure Petunia Drive
- Gas leak inside structure Geranium Lane

Brush Fire

 5 Acre Forest fire — Alert 1 Helicopter utilized and Division of Forestry (DOF)

Commercial Structure Fires

· Apartment fire - Wayside Dr

Other Fires

• Boat fire — Carraway Place

Motor Vehicle Crashes

- 3 Vehicles International Pkwy 1 vehicle with entrapment
- 3 Vehicles W SR 476 heavy entrapment – civilian fatality



Station 35 - Serving Sanford/Five Points

201 West County Home Road • Sanford

Unit Responses:

Engine 35 – 1,657 Rescue 35 – 2,009 Squad 2 – 890 Woods 35 - 44

Community Outreach/Education Citizen Contacts – 13,558

Training hours - 6,635

Major Alarms - 8

Commercial Structure Fires

- Large boat storage facility fire US Hwy 17-92
- Building fire 2 story fully involved defensive operation

Residential Structure Fires

• Hester Ave – 2 story - defensive operation

 Miller Rd – Woods truck utilized since bridge to home not rated for fire engines

Motor Vehicle Crashes

3 Vehicles –17-92 and Bargain Blvd- 1 pediatric fatality

Hazardous Conditions

 Gas Leak – Wyndam Crest – 2 apartments involved

EMS

 Boating rescue — Sanford Ave — Units deployed from Cameron Park, Sanford Marina, and Lake Jessup Bridge - multiple occupants transported to ground by Bt42, Bt35. DU35 utilized for search of 1 victim







FIRE STATIONS





Station 36 - Serving Lake Mary/Heathrow

6200 West Lake Mary Boulevard • Lake Mary

Unit Responses:

Engine 36 – 2,022 Rescue 36 – 2,158 Battalion 3 - 710

Community Outreach/Education Citizen Contacts – 3,895

Training hours - 4,074

Major Alarms - 13

Commercial Structure Fires

• Apartment - Greenstone Blvd

Residential Structure Fires

- Wingfield Dr Defensive operation
- Blue Iris PI Chimney fire
- Greenstone Blvd

· Minerva Lane

Hazardous Condition

- Gas leak inside apartment
 — multiple units affected
 — Regal Pointe Ter
- Gas leak inside apartment Regal Pointe Ter

Brush Fire

10 Acre Forest Fire - Carter Rd – DOF utilized

Motor Vehicle Accidents

 W Lake Mary - 2 Vehicle Accident –1 overturned vehicle



Station 41 - Serving Midway

3355 East State Road 46 • Sanford

Unit Responses:

Engine 41 – 814 Rescue 41 – 1,298 Woods 41 – 34 Battalion 4 - 338

Community Outreach/Education Citizen Contacts – 1,298

Training hours - 4,397

Major Alarms - 6

Residential Structure Fires

- Main St Fully involved home
- Crawford Dr
- Bella Rosa Cir 2 animals rescued

Motor Vehicle Accidents

• SR 415/Celery – 2 vehicles both with entrapment

Other Fires

- Vehicle next to home Church St exposures
- Dumpster Fire next to home E 27th St / Magnolia - exposures







SEMINOLE COUNTY FIRE DEPARTMENT • 2014 ANNUAL REPORT



FIRE STATIONS



Customer Feedback

On a very hot afternoon the owners at Equestrian Quest solicited the assistance of E42. Their well pump was not working and they had over 20 horses without water. The crew assisted in providing water for the horses on a very hot afternoon

- Wendy, Maynette, Donna and Steve from Equestrian Quest



Station 42 - Serving Geneva

320 West SR 46 • Geneva

Unit Responses:

Engine 42 – 661 Rescue 42 – 627 Woods 42 – 79 Tanker 42 - 68

Community Outreach/Education Citizen Contacts – 3,160

Training hours - 4,397

Major Alarms - 13

Commercial Structure Fires

• E Osceola Rd — Landfill complex rooftop fire

Motor Vehicle Crashes

 Snow Hill/Zenith — 2 vehicles head on collision — mass casualty - additional rescues needed

- 426 and Seminole Woods Blvd overturned vehicle w/ entrapment – Helicopter utilized
- Mullet Lake Park Rd Entrapment
- 1st St Entrapment
- N Jungle Rd/SR 46 E Entrapment

Brush Fires "Elevated"

- W SR 46 3 Acres inaccessible by fire crews
 DOF utilized
- Settlers Loop Fast moving Tanker multiple woods trucks, DOF
- Perch Ct

EMS

Water Rescue - Whitcomb Dr



Customer Feedback

On June 3rd, I called 911 due to shortness of breath and weakness. The minute the crew came in, I felt no fear. They were very professional and calming.

Jackie Buckland

Station 43 - Serving Chuluota

110 East 7th Street • Chuluota

Unit Responses:

Engine 43 – 619 Rescue 43 – 694 Woods 43/11 – 66

Community Outreach/Education Citizen Contacts – 780

Training hours - 3,456

Major Alarms - 5

Residential Structure Fires

 Fantasy Ln – vehicle fire with exposures – defensive fire

Other Fires

 Curryville Rd – Large outside rubbish fire – 2 woods trucks, Tanker

EMS

- Trails Rescue Snow Hill Rd 6x6 dispatched for rescue
- Trails Rescue Snow Hill Rd/Lake 5
 Children lost in the woods Elevated water levels



CONNECTING TO THE COMMUNITY FOR 40 YEARS







Customer Feedback

Thanks to your Fire & Rescue team, I was tended to within 10 minutes of our 911 call for a suspected heart attack based on early symptoms. The competence of your team is so reassuring. To have the competence of rescue services at the door in 10 minutes is just plain overwhelming. May God bless you all and, from the bottom of our hearts, thank you, thank you, thank you.

- Dave Halloran

Station 65 - Serving UCF/Carillon

4999 North Orion Boulevard • Orlando

Seminole County EMS/Fire/Rescue and Orange County Fire Rescue have a joint station at the Orange/Seminole County border. The station sits on the edge of the University of Central Florida across from the Knights football stadium. The two agencies have a first response agreement allowing them to respond seamlessly into each other's jurisdiction.

Unit Responses:

Seminole County Rescue 65: 3,201Orange County jurisdiction - 2,174
Seminole County jurisdiction - 1,027

Orange County Engine 65:

Orange County jurisdiction - 2,643 Seminole County jurisdiction -571

Community Outreach/Education Citizen Contacts — 13,064

Training hours - 1,427

Major Alarms - 11



SEMINOLE COUNTY FIRE DEPARTMENT • 2014 ANNUAL REPORT



2014 Awards, Promotions & Retirements

AWARD WINNERS

Annual Award Winners

- Butch Loudermilk, LT of the Year
- · Steve Maxwell, Special Recognition
- · Brad Hawver, Chief Officer of the Year
- · Alan Ward, Firefighter of the Year
- · Sally Romano, Paramedic of the Year
- Nick Ruping, EMT of the Year
- · Craig Arthur, Rookie of the Year
- · John "Mick" Caines, Pioneer of the Year, 2014
- Don Green, Pioneer of the Year, 2014

Unit/Team Citation Awards

- **Dog Rescue ST 42** Joshua D. Allen, Matthew D. Johnson, Russell A. Kay, Donald L. McBryde, Karl O. Schneider, Glenn A. Siracusa
- Honor Guard Funeral Detail Richard M. Chabot, Edward S. Davis, Edward Forrest, Steven L. Jones, Wilbur B. Loudermilk, David A. Williams
- Structure Fire ST 13— Kim L. Drury, Kyle S. Forrest, Nicholas T. Stram
- Bariatric Person Needing Assistance ST 12, 22 – John R. Bennett, Percy L. Del Aguila, Katrina Elliott-Gentry, Marisol Esquilin, Nicholas L. Hornborg, Michael L. Lloyd, Jared N. Rodriguez, Edward J. Ruping, Steven L. Schenck, John R. Schneider. Jeffrey J. Thomas, Jeffry J. Vining, Jack H. Young, Shawn C. Youngblood
- Vehicle Fire with Extrication ST 41 Marcus A. Bishop, John E. Hansen, David S. Lewis, Jr., Shane C. Rogers, Karl O. Schneider, Theodore J. Shistle
- Cardiac Arrest Martavious D. Carter, Timothy L. Corn, Jason C. Dayton, William Flowers, Kristopher B. James, Wyatt B. Meagher, John D. Scott, John W. West







Life Saving Awards

- Cardiac Arrest Katrina L. Elliott-Gentry, Jason M. Joyce, Justin J. Piediscalzo, Reid M. Seemann, Michelle A. Trowbridge
- Cardiac Arrest Anthony J. Bowman, David C. Buskirk, Kevin M. Hatton, Todd D. Pulver, Mitchell T. Ransom
- Cardiac Arrest Scott K. Honour, Steven J. Johnson, Steven M. Molnar, Christopher L. Torres, John F. Wilson
- Cardiac Arrest John R. Campbell, Edward L. Diamond, Matthew R. Humphrey, Christopher P. O'Neal, Erin P. Stevens
- **Pediatric Choking** John R. Bennett, Andrew Finz, Tomas Reyes, Christopher L. Torres, John F. Wilson
- Cardiac Arrest Thomas I. Grey, Mark K. Laverty, Craig S. Lawson, Jason C. Metivier, David W. Robinson
- Cardiac Arrest Scott L. Baker, Karsten D. Berg, Jennifer M. Cox, Tracy A. Rogers, Erin Stevens
- Cardiac Arrest (off duty) Theodore J. Shistle



Community Awards

- Apopka/Altamonte VFW Firefighter/ **Paramedic of the Year** – Lt. Tod Zellers
- EMS Provider of the Year EMS- Chief Officer of the Year - Ivan Mustafa, Div. Chief

PROMOTIONS/RETIREMENTS **Promotions 2014**

Battalion Chiefs

Hall, Mark

Holder, Dan

Lieutenant

- Summers, Michael
- · Seiferth, Paul
- Middleton, Brian
- · Mihaucich, Mario
- Harlow, Gregory Van Fleet, Timothy
- Ward, Alan
- · Waters, Jesse

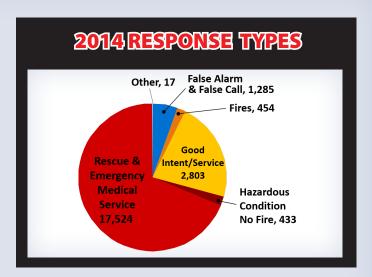
Retired 2014

- · Harris, David
- · Daniels, Terry
- · Lewis Sr., David
- Evans, Christopher
- · Caines, John
- Green, Don
- · McNabb, Rodney
- · Klinker, Pamela

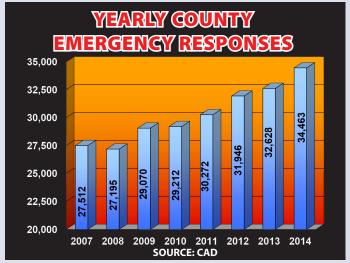


Statistics from 2014

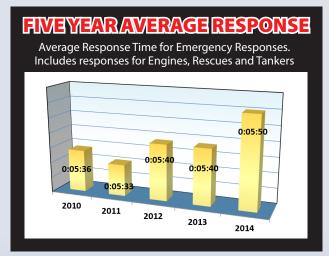


















Connecting in 2015





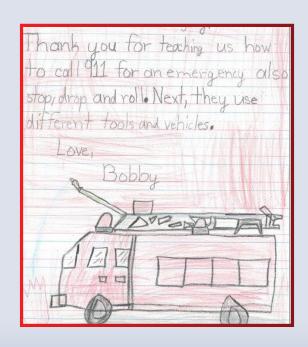


A Special Thanks to...

Our many Special Volunteers!

Manny Gomes
Ted Arzonico
Tom Burnett
Kim Green
Fred Mayer
Norman Reyburn
Kevin Landers

JD Hunter John Heuerman Chuck Miles Charlotte Miles Jabari Felton Elsa Chapman





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1974 to 2014













SEMINOLE COUNTY FIRE DEPARTMENT

