



SEMINOLE COUNTY FIRE DEPARTMENT

2017 Annual Report







table of contents

6	MESSAGE FROM THE DEPARTMENT DIRECTOR
7	MISSION, CREED & PURPOSE
8-9	ORG CHART
10-11	OFFICE OF MEDICAL DIRECTOR
12-13	ADMINISTRATION/FINANCE
14	PLANNING & ANALYTICS
15	EMERGENCY COMMUNICATION
16-17	FIRE SUPPORT
18-21	PROFESSIONAL STANDARDS & TRAINING
22-23	FIRE CHIEF'S OFFICE - FIRE OPERATIONS
24-25	FIRE OPERATIONS - SHIFT OPERATIONS
26-27	FIRE OPERATIONS - SPECIAL TEAMS
28-29	FIRE OPERATIONS - FIRE PREVENTION
30-31	FIRE OPERATIONS - COMMUNITY OUTREACH
32-38	FIRE STATIONS
39	STATISTICS
40	AWARDS, PROMOTIONS
41	RETIREMENTS, 2017 ANNUAL AWARD WINNERS

MESSAGE
from the director



To The Citizens and Businesses of Seminole County:

Seminole County Fire Department, from its inception in 1974, has grown to an all hazards fire department that provides emergency services for unincorporated Seminole County and the cities of Altamonte Springs, Casselberry and Winter Springs, serving a population of over 319,000.

The 71,000 training hours conducted at our Fire Training Center in 2017 ensured our firefighters were well versed in the numerous functions of their jobs and aided them when faced with the natural disasters that occurred this year, including the brushfires that posed a significant threat to many homes and severely damaged Girl Scout Camp Mah-Kah-Wee, requiring evacuation of many citizens. SCFD's Fire Training Center delivered National Fire Academy and State and Local level courses to firefighters throughout the state and country and trained 25 new SCFD firefighters.

Members of SCFD, as part of Central Florida's Urban Search and Rescue Task Force 4, were deployed by FEMA to assist Texas during Hurricane Harvey, assisting with over 900 water rescues. Back home, SCFD staff prepared for the threat of Hurricane Irma's impact on Seminole County. In the days after this storm, staff responded to thousands of calls, of which there were 11 storm related structure fires, 51 carbon monoxide calls, and 11 full term obstetrics patients transported to area hospitals. Staff also performed numerous evacuations and rescues due to flooding.

SCFD's Community Outreach taught 4,778 residents in Hands Only CPR and the use of an automated external defibrillator. SCFD also installed 1,452 smoke alarms in homes in need and participated in numerous other educational activities, with an astounding 309,718 contacts made throughout the year.

SCFD and County Information Services began the process of evaluating new Computer Aided Dispatch (CAD) systems. Updated CAD technology will improve the process of emergency dispatching and provide enhanced command control of emergency incidents. SCFD Emergency Communications staff handled over 73,000 calls for service in 2017, resulting in over 20,000 EMS transports and over 33 million dollars of property saved on structure fire responses.

Additionally, SCFD broke ground on its 20th fire station. The 9,856 square foot Fire Station 29 is located at 2300 Via Loma Drive and will service the SR 417 and Aloma Avenue corridor.

In closing, going into 2018, SCFD remains committed to preserving the trust of our citizens by ensuring appropriate training, reliable and timely service and quality care. I would like to thank our staff for a job well done this year; and, on behalf of our entire staff, I would like to also thank our County Managers and Commissioners for their continued support of Public Safety. Finally, as an agency, we would like to thank the citizens and business of Seminole County for their ongoing support. The alliance of community working together to assist each other in times of need is to be commended and is appreciated by our entire staff.

Jim Reynolds, Director

mission

5 Minute Response Time | Trained Personnel
Adequate Resources | Constant Prevention
Go Home Safe

creed

Honor Those You Work For.
Respect Those You Work With.
Serve Those Who Work For You.

purpose

Ready to Respond.
Willing To Care.
Trained To Make A Difference.

Seminole County Fire Department provides all hazards emergencies services covering 344 square miles to:

Seminole County Unincorporated Area and the Cities of	Population – 215,885
	Altamonte Springs – 43,905
	Casselberry – 27,786
	Winter Springs – 36,156
Total service area population	323,732*

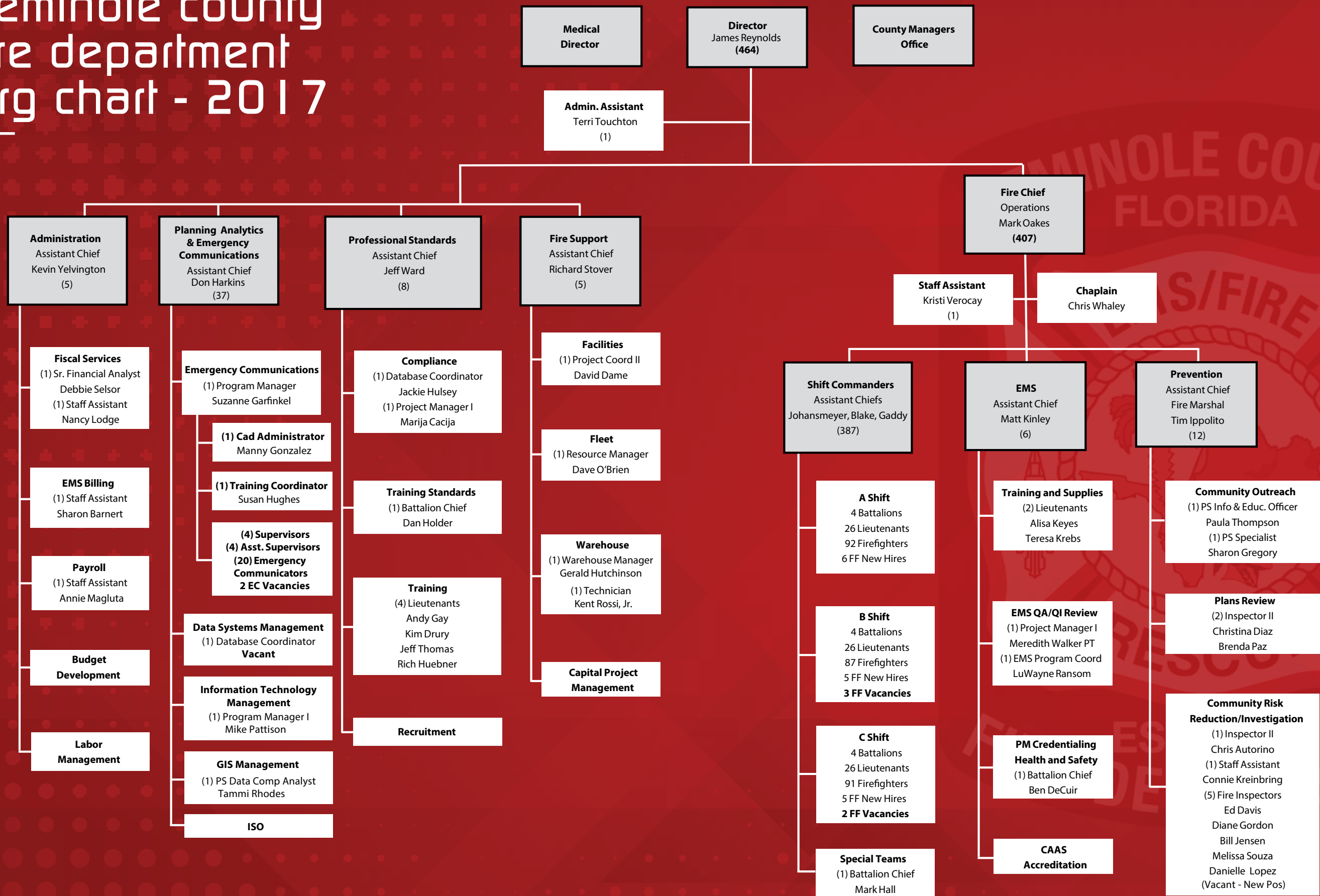
1ST RESPONSE AGREEMENTS (CLOSEST UNIT RESPONDS) ARE IN PLACE WITH THE CITIES OF:

Lake Mary – 16,119	Longwood – 14,897	Oviedo - 37,128	Sanford - 57,248
TOTAL		125,392	

SEMINOLE COUNTY ALSO HAS MUTUAL AID AND FIRST RESPONSE AGREEMENTS WITH THE ORLANDO SANFORD INTERNATIONAL AIRPORT AND BORDERING COUNTIES.

* Source: U.S. Census Bureau, April 1, 2016 Estimate - University of Florida Bureau of Economic & Business REsearch

seminole county fire department org chart - 2017



office of the medical director

Todd M. Husty, D.O., FACEP
Office of the Medical Director
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 29, 2018

Greetings from the Seminole County EMS Medical Directors,

Every year we have the opportunity to relate to you the activities of the medical directors, Seminole County EMS and emphasize the importance of how well the system works because of the support of the County commission and its constituents. Please see the paragraphs below for that information. What we have not talked about in the past is how the EMS medical directors get involved in a variety of other medically related problems in the community simply by virtue of our position but also because of our interest in healthcare. For the last several years we have been intimately involved with the problems and solutions in the opioid epidemic. We have worked with law enforcement, the health department and even the County commission itself in looking for solutions. As always is true in medicine, the best solution is prevention.

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

3040 S Tuskawilla Rd, Oviedo, FL 32765 407-679-6794 (office) 407-679-3554 (fax)

administration/ finance



EMERGENCY COMMUNICATIONS

Personnel Services: \$2,057,654
 Operating Expenditures: \$170,940
 Internal Charges: \$248,703
 Capital Outlay: \$84,380

EMS PERFORMANCE MANAGEMENT:

Personnel Services: \$4,244
 Operating Expenditures: \$248,607
 Internal Service charges: \$12,609

CASSELBERRY EMS/FIRE:

Personnel Services: \$3,478,109
 Operating Expenditures: \$217,749
 Internal Service Charges: \$410,292

FIRE BUSINESS OFFICE:

Personnel Services: \$85,043
 Internal Service Charges: \$85,376

FIRE PREVENTION BUREAU:

Personnel Services: \$734,370
 Operating Expenditures: \$28,975
 Internal Service Charges: \$79,510

EMS/FIRE/RESCUE:

Personnel Services: \$41,355,335
 Operating Expenditures: \$3,647,134
 Internal Service Charges: \$5,748,608
 Capital Outlay: \$3,834,035
 Grants & Aids: \$338,183
 Interfund Transfers Out: \$146,420



1 Cent Sales Tax at Work

In 2017 the one cent sales tax provided funding for the department to purchase:

1 Tower	\$1.35M
2 New Rescues with Equipment	\$257,000 each
2 New Engines with Equipment	\$626,000 each
2 Other Emergency Rescue Vehicles.....	\$228,800 each
Total Cost.....	\$2,461,800

FLEET:

Ford Transit Connect.....	\$36,400
Ford F150 Ext Cab.....	\$46,800
New Unit Ford F150 4x4 Ext...	\$46,800
Ford Interceptor.....	\$52,000
Dodge 4500 Rescue	\$256,665
Dodge 4500 Rescue	\$256,665
Pierce Engine	\$626,000
New Unit Pierce Engine 29..	\$626,000
Sutphen SP 100 Tower	\$1,350,000
Ford F250.....	\$46,800
Total Cost.....	\$3,344,130



Engine 22
Dedication

planning & analytics information technology & communications

The Planning/Analytics, Information Technology & Communications Division is responsible for a variety of support functions that aid in the emergency operations of the Department. Records and reports are primarily collected by electronic means via a variety of sophisticated software programs and hardware (devices) such as in vehicle mounted computers, handheld tablets and rack mounted servers - all of which have to be maintained, repaired, refreshed and replaced. Personnel within this Division work with the County government's Information Services Department and outside vendors to keep software and hardware functioning to meet the data collection needs of the Department.

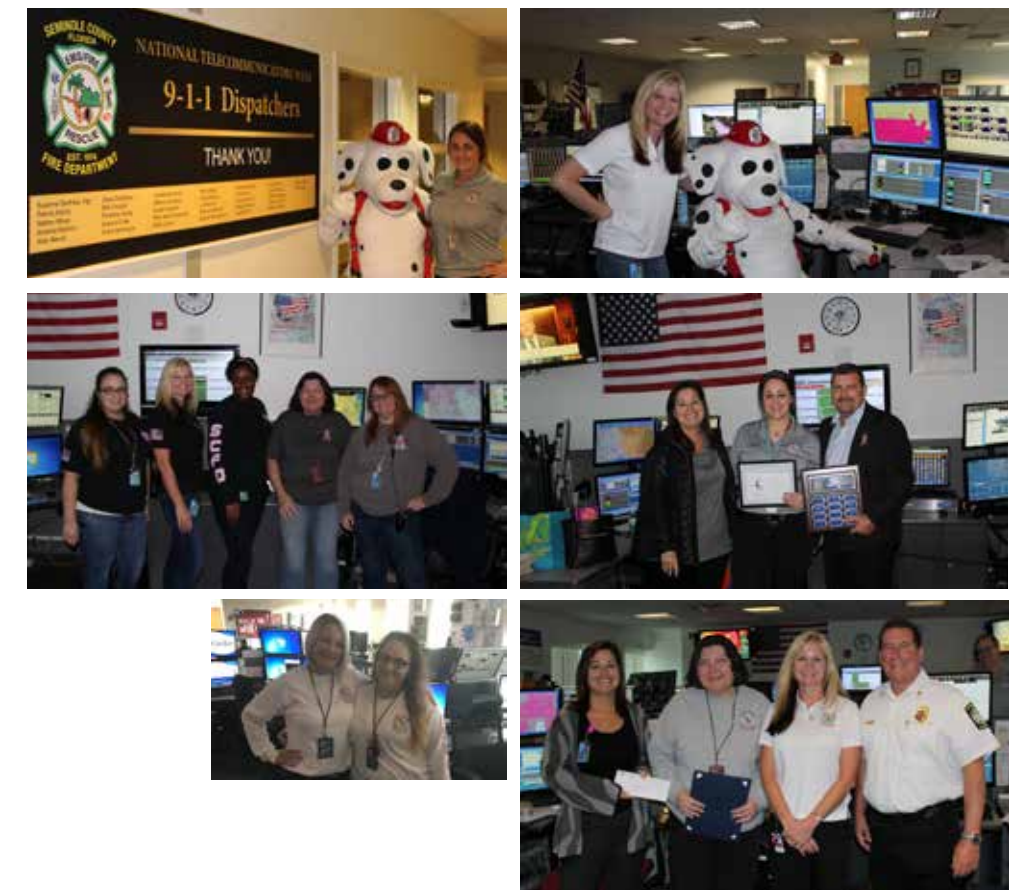
With the tremendous amount of electronic information produced and stored, Analysts from this Division utilize both real time and archived data to create data dashboards, a variety of regular and customized reports and visual data (geographic information systems – GIS) to enhance performance monitoring, deployment optimization and provide leadership with information and intelligence to enhance Departmental efficiency and effectiveness. Maps and mapping services (GIS) are produced and updated; response location and facility information (Pre-Incident Planning) are maintained and updated; and, deployment optimization strategies developed and tested to ensure services are delivered in as timely a manner as possible. Members coordinate with the outside agencies to maintain and improve Department ratings with organizations like the Insurance Services Office (ISO) which impact homeowner insurance rates within the County, ensure compliance with national recognized and adopted standards and transmit data to State and Federal organizations and agencies that require same for regulatory and grant assistance purposes.

Emergency Communications Annual Calls 2017

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	2017
Medical	4,189	3,944	4,261	4,206	4,316	4,043	4,055	4,217	4,551	4,448	4,207	4,310	50747
Fire	810	697	790	827	811	726	817	701	1,787	818	738	810	10,332
Miscellaneous	722	661	729	738	726	577	610	699	1,121	653	567	544	8,347
Animal Services	68	60	67	83	91	78	115	74	92	76	122	102	1,028
Water Department	18	15	17	26	18	18	15	20	19	24	18	11	219
Traffic Engineering	28	16	26	24	31	37	36	39	51	25	23	16	352
Public Works	14	9	17	19	14	33	28	34	113	24	22	17	344
Fleet	38	23	33	38	43	42	27	33	58	36	43	30	444
LEA	68	65	66	74	65	43	26	50	60	57	37	42	653
Facilities	21	13	24	23	32	11	24	19	24	27	16	21	255
TOTAL	5,976	5,503	6,030	6,058	6,147	5,608	5,753	5,886	7,876	6,188	5,793	5,903	72,721

emergency communications

This Division also manages the Seminole County Fire-Rescue Emergency Communications Center which provides centralized 911 call answering and dispatching services to all Fire-Rescue service providers, including all seven of the municipalities within Seminole County. The Center utilizes a map centric computer aided dispatch (CAD) system to track emergency response resources (pumpers, ladder trucks, rescues, water tankers, brush trucks and commanders) and dispatch the most appropriate and closest available units to emergency incidents regardless of jurisdictional lines or limits. The Center operators also provide caller aid instructions to assist in lifesaving efforts until emergency responders arrive at the location of the emergency.



fire support

FIRE STATION 29 FAST FACTS

NUMBER OF STAFF MANNING STATION:

Five Firefighters per day. Three (3) person Engine Company and Two (2) person Rescue Company. Units are fully equipped with Advanced Life Support capable equipment and personnel.

NUMBER OF VEHICLES/APPARATUS AT STATION:

One (1) Engine Company and One (1) Rescue Transport Unit

INNOVATIVE TECHNOLOGIES INCORPORATED:

State of the art design with efficiencies incorporated in design to significantly reduce long term maintenance cost such as metal roofing, polished concrete flooring, hurricane rated constructed building, window and bay door systems, onsite emergency generator and fueling system for public safety use during loss of power.

ESTIMATED NUMBER OF CALLS IN FIRST YEAR OF OPERATION:

Over 2,500 calls annually are projected for Fire Station (FS) 29. Service area will encompass the communities of Jamestown, Aloma Woods, SR 417 Aloma Dr. corridor, Chapman Rd., portions of Tuskawilla Rd. and surrounding apartments and other subdivisions within those areas. In addition FS 29 will provide secondary service to FS 23 Howell Branch Rd Corridor, FS 27 Red Bug Lake Corridor and provide assistance to the City of Oviedo and surrounding communities.

WHAT WILL THIS FIRE STATION PROVIDE?

The addition of FS 29 and Engine and Rescue 29 will enhance overall emergency operations and response time for Seminole County citizens in the area. In addition, the additional coverage will weigh in the overall calculation in ISO and will help SCFD strive for ISO 1 goal.

HOW MANY FIRE STATIONS WILL SCFD HAVE UPON COMPLETION?

20 Fire Stations

PROJECTED COMPLETION DATE:

Late May 2018



FIRE STATION 29 GROUNDBREAKING OCTOBER 17, 2017

Square Footage – 9,856

Location – 2300 Via Loma Drive, Oviedo

Service Area – S.R. 417 and Aloma Avenue corridor

Construction - \$3,782,027

Furnishings - \$110,356

Total anticipated project cost - \$3,892,383

New Engine - \$655,000

Rescue - relocated from FS 24

Staff - 9 Full Time Employees



professional standards and training

Training Hours Per Station

STATION	TRAINING HOURS
Station 11	4,527
Station 12	4,830
Station 13	3,383
Station 14	992
Station 16	4,559
Station 21	3,207
Station 22	3,007
Station 23	4,268
Station 24	6,087
Station 25	3,043
Station 26	2,325
Station 27	5,297
Station 34	4,355
Station 35	6,493
Station 36	2,723
Station 41	3,554
Station 42	1,988
Station 43	2,566
Station 65	1,056



Class
1701

71,141 hours of training

TRAINING HOURS BY CATEGORY

Driver/Operator Training – 9,877 hours

EMS Training – 8,886 hours

Firefighter Training – 29,694 hours

Hazardous Materials Training – 2,674 hours

Officer Training – 6,886 hours

Recruit Training – 10,560 hours

Training Drills – 1,259 hours

Class 1702



fire department training involves multiple classes held throughout the year

2017 training highlights

- JAN | Humat Valve Training
- FEB | Class 1701 – 9 New Hires
- MAR | Rope Training / Structural Tower Rescue
- APR | Trench Rescue, Ops/Tech
- MAY | Class 1702 – 16 New Hires
- JUN | Munson Boat Training
- JUL | IMS Update
- AUG | ACLS
- SEPT | Hazardous Materials Technician (Hazmat 160)
- OCT | 80-Hour Pump Operator Course
- NOV | Multi-Company Hoseline Management
- DEC | Battalion Chief Promotional Assessment



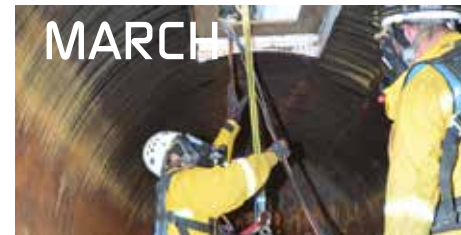
JANUARY

- Special Operations R42 Strut Training
- VMR Training
- Candidate Physical Ability Test (CPAT)
- ACLS
- PALS
- CPR
- Incumbent Physical Ability (IPAT)
- Medical Director Meetings
- SWAT & EOD Training – SCSO
- Bagpipe Practice
- T27/T12 Cross Training
- New Crush Door Prop Training
- FireTEAM Testing
- ECOMM Testing



FEBRUARY

- Pre-Incident Planning
- Medical Director Meetings
- Rope Rescue, Operations Level
- SHOT Training
- SWAT & EOD Training – SCSO
- Humat Valve Training
- VMR Training
- Candidate Physical Ability Test (CPAT)
- EMS Continuing Education Courses
- FireTEAM Testing
- Confined Space Rescue, Ops/Tech



MARCH

- New Employee Orientation – Class 1701
- Pre-Incident Planning
- SHOT Training
- SWAT & EOD Training, SCSO
- Humat Valve Training
- VMR Training
- Candidate Physical Ability Test (CPAT)
- ACLS
- PALS
- Medical Director Meetings
- FireTEAM Testing
- Confined Space Rescue, Ops/Tech



JULY

- CPR
- PALS
- Medical Director Meetings
- FireTEAM Testing
- Candidate Physical Ability Test (CPAT)
- ECOMM Testing
- Red Hot & Boom Logistical Support



AUGUST

- Mustang Swift Water Rescue Vest In-Service
- CPR
- PALS
- FireTEAM Testing
- Candidate Physical Ability Test (CPAT)
- Medical Director Meetings
- ECOMM Testing
- SHOT Training – Chemistry Refresher
- CEVO for Class 1701



SEPTEMBER

- Medical Director Meetings
- CPR
- ACLS
- PHTLS
- FireTEAM Testing
- Candidate Physical Ability Test (CPAT)
- ECOMM Testing
- Haz-Medic Class



APRIL

- CPR
- ACLS
- PALS
- Citizen's Fire Academy
- Seminole High School Health Academy
- Leadership Seminole
- Pipe and Drum Practice
- FireTEAM Testing
- Medical Director Meetings
- Candidate Phs. Ability Test (CPAT)
- SHOT Training
- Multi Agency WMD Drill
- Shadow for Success
- SCFD/SCSO Helicopter Training
- Rope Rescue Training
- Fire Prev./Investigation Class



MAY

- ACLS
- Candidate Physical. Ability Test (CPAT)
- Firefighter Combat Challenge Team Training
- Pump Ops Training – Class 1602
- Pipe and Drum Practice
- Incumbent Physical Ability Test (IPAT)
- Company Training
- Train the Trainer – Trailer/Towing & ATV/UTV Ops
- Medical Director Meetings
- Munson Boat Training
- Aerial Truck Operations
- Urban Search and Rescue FL-TF4 Training



JUNE

- ACLS
- PHTLS
- Rope Rescue Training
- FireTEAM Testing
- Candidate Physical Ability Test (CPAT)
- New Employee Orientation – Class 1702
- IAFC Safety Stand Down
- Pipe and Drum Practice
- Pump Ops Training – Class 1602
- Unified Command Class
- Medical Director Meetings
- IPMBA EMS Bike Class
- FL-TF4 VMR Training



OCTOBER

- PALS
- CPR
- Rope Rescue Training
- Candidate Physical Ability Test (CPAT)
- New CAD Vendor Demos
- FireTEAM Testing
- Hazardous Materials Technician (Hazmat 160)
- FL-TF4 Training
- Medical Director Meetings
- SHOT RAD Training
- Company Fire Training
- EOD Training – SCSO
- Ladder Testing



NOVEMBER

- ACLS
- CPR
- ECOMM Testing
- FireTEAM Testing
- New CAD Vendor Demos
- VMR Training
- Hazardous Materials Technician (Hazmat 160)
- Candidate Physical Ability Test (CPAT)
- Rope Rescue Training
- Munson Boat Training
- Medical Director Meetings
- Annual Forklift Training
- HeartSaver First Aid/CPR/AED
- Confined Space Rescue, Ops/Tech



DECEMBER

- PHTLS
- Candidate Physical Ability Test (CPAT)
- Medical Director Meetings
- Rope Rescue Training
- VMR Tech
- Munson Boat Training
- CEVO for Class 1702
- Pump Operations
- Annual Hose Testing
- Multi-Company Hoseline Management
- FireTEAM Testing
- HeartSaver First Aid/CPR/AED



2017 in review

major alarms & significant events

significant events
brush fires threats
and
hurricane response

Seminole County Fire Department (SCFD) was established in 1974 to serve unincorporated Seminole County. Today, SCFD is an all hazards fire department and provides emergency services for the cities of Altamonte Springs, Casselberry, and Winter Springs. SCFD operates 19 strategically-located fire stations, one jointly operated station with Orange County in the area of UCF. In 2017, SCFD broke ground on its 20th Fire Station, Station 29 which will service the S.R. 417 and Aloma Avenue corridor. The penny sales tax provided funds for 2 engines and 4 rescue units, one of which is a bariatric unit.

In the spring of 2017, Seminole County experienced a higher threat of brush fires to the community, primarily in the areas of Oviedo and Geneva. Significant threats impacted homes in the Sterling Oaks Subdivision and there was wide spread fire damage to the Girl Scout Citrus Council Camp Mah-Kah-Wee. In the late summer and early fall, SCFD responded to Hurricane(s) Harvey and Irma. Through the partnerships of fire departments comprising Central Florida's Urban Search & Rescue Task Force 4, members of Seminole County Fire Department were deployed by FEMA to Hurricane Harvey in Texas and provided overall leadership and technically trained firefighters for rescue operations. On the heels of Hurricane Harvey, the State of Florida was impacted by Hurricane Irma. Each hurricane presents unique responses; and, during Hurricane Irma's response and recovery SCFD transported 11 full term pregnant patients, responded to an increased number of structure fire calls saving over 1.5 million dollars in property and responded to 51 carbon monoxide calls. In addition, firefighters evacuated Seminole County residents due to rising waters. Special rescue vehicles were staffed for 54 days after impact due to flooding. Total responses in 2017 were 42,004 with over 33 million dollars of property saved and over 20,000 transports. The average response time was 5 minutes and 26 seconds.

significant events of 2017

Sterling Oaks
Brush Fire



Hurricane
Irma



Hurricane Harvey
Deployment



Hurricane Maria
Assistance



fire department operations



2017 # of major alarms and significant events

Station	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
11	5		3		1	1	3	2	6	1	6	1	29
12	4	4	5	5	5	5	9	7	19	4	6	12	85
13	6	1	7	6	6	4	8	7	6	5	7	4	67
14	1		2	1	1	3	2	3	3	2	2	1	21
16	5	3	3	2	2	4	3		3	5	4	4	38
21	6	2	3	2	2	5	1	1	5	4	3	1	35
22	1	2	2	2	6	2	1	1	3	4	3	3	30
23	3	2	9		5	1	4	6	9	3	8	8	58
24	3	6	2	4	8	3	1	4	3	5	6	2	47
25	3	2	5	2	1	6	6	5	6	5	7	1	49
26	3		2	2		2		3	3	2	5	1	23
27	2	4	1	5	4	2	5	2	4	9	3	3	44
34	3	7	4	6	5	1	4	4	14	5	7	5	65
35	4		2	2		2		2	2	2			16
36	5	5	4	5	4	2	3	4	2	4	5	2	45
41	2	1	1	1	2		4	1	4	5	6		27
42	5	2	5	4	8	1	3	3	5	4	1	3	44
43	2	2	2	8	4			1	2	1	1	2	25
65	3			1	2	3	3	3		1	1		17
Grand Total													765



shift operations

Citizen Contacts for 2017: 266,423

Fire Fatalities: 4

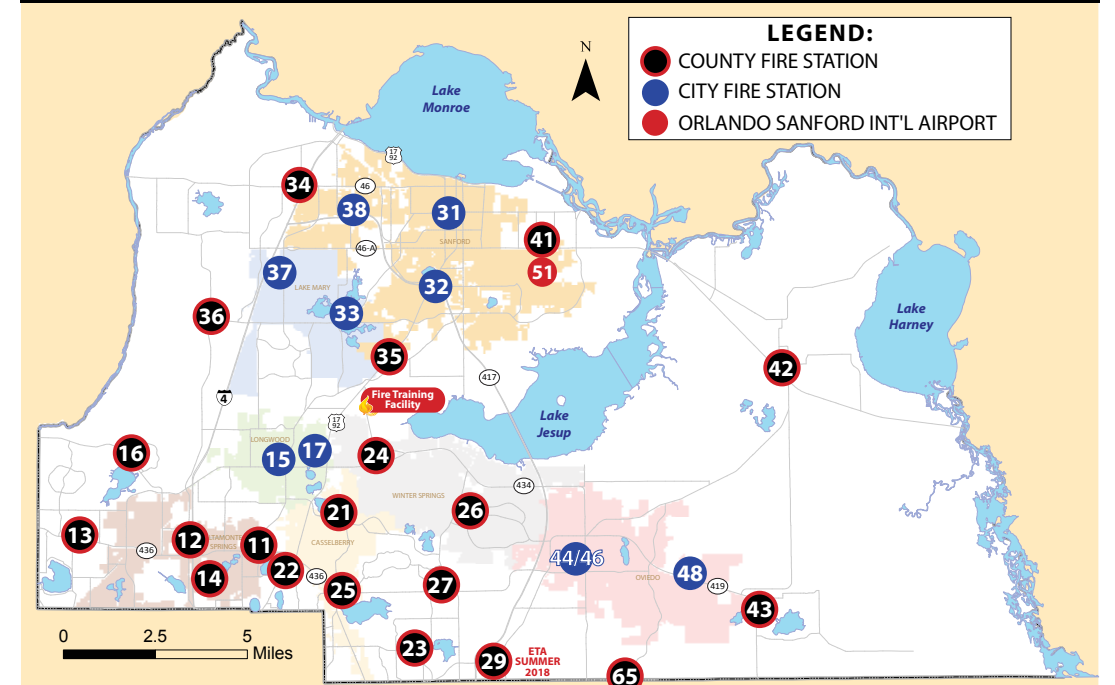
Number of Alarms: 42,004

Number of Transports: 20,844

Number of Responses: 77,209

STAND-BY EVENTS IN 2017: RHB and 4th of July events, Soccer Tournament, Scottish Highland games

Seminole County Fire Department Stations (includes all agencies)



fire department operations



special teams

Prescribed Burns:

Five burns were completed last year between Natural Lands and Landfill properties for a total of 136 acres and assisted the Florida Forest Service with a burn for 110 acres. Heavy Rains in October and November limited our efforts for burning and as things began to dry up spring/summer had set in. The 6 burns were spread out only over 3 months (Jan, Feb, March). 1/12/2016 Seminole County Landfill - 41 acres and 1/26/2016 Seminole County Landfill - 29 acres

Honor Guard:

Class 1701 graduation	March 17, 2017
Oviedo Lt Tim Sachse Service	May 15, 2017
Reedy Creek Lt James Dorminy Service	May 24, 2017
Heroes Memorial Service	May 26, 2017
Class 1702 graduation	June 23, 2017
Sanford Ret. Lt Ronnie McNeil	June 15, 2017
Celebration of Life for Dale Ellis SCFD Ret.	September 1, 2017
Champions Ride Lake Mary	September 10, 2017
SCFD Awards	October 6, 2017
Tunnel to Towers	October 15, 2017
Memorial Service Ret. Vet Mr. James Murphy	October 25, 2017
911 Memorial and Flag Planting	November 10, 2017
SCFD Awards	December 7, 2017
Honor Guard Annual Meeting PSB classroom	December 14, 2017
Celebration of Life for Mike Hall Ret. ASFD	January 3, 2018
Planning during 2017	

Other Special Teams:

Bike Team, CPAT proctors, Pipe and Drums, USAR Task Force 4, SHOT Team, Tower Team



fire department operations



fire prevention

PLANS REVIEW:

Fire Protection System Plan Reviews – 1,233

Building Plan Reviews - 1,629

Site Plan Reviews - 3,314

INSPECTIONS:

New Construction Inspections - 1,468

Ongoing Compliance Inspections - 2,356

False Alarm Inspections - 98

FIRE INVESTIGATIONS: 64

LARGE PROJECTS IN 2017

- Integra Lakes Apartments
- Bainbridge Apartments
- Allegro Assisted Living Facility
- Lakeside Fellowship Church



fire department operations

SAVE A LIFE SEMINOLE – A community wide program that teaches Hands-Only CPR and the use of an automated external defibrillator was implemented. This is directly reflected through our Life Saving Awards in which early citizen and/or the use of an AED has documented lives saved in the community. Since the implementation of the program, over 7,789 citizens have been trained through 2017.



community outreach

Citizen Contacts – 266,423

American Red Cross Partnership - Smoke Alarm Rallies and Partner Direct - 1,432

- Palm Valley
- Sunland
- East Altamonte
- Tangerine
- Meadowlark

Save a Life Seminole – Hands Only CPR & AED - 4,778 in 2017
7,789 trained from beginning to December 31, 2017

Citizens Fire Academy – 30 graduates

Wildfire Preparedness Day – 100+ attendees

Fire Prevention Week – Home Depot Fire Safety Trailer 500+

Pool Safety Campaign – 540 pledges signed


Child Passenger Safety – 59 seats inspected



fire stations

My neighbors house burned down last night about 1 a.m. on Champion Avenue. I wanted to let you all know how thankful we are to all the people who responded and helped last night. I don't know how ya'll do this every day. It was the worst thing I have ever experienced. I can't express enough in words how thankful we are for all you do and did.

- Daughter of Retired Lt Jim Wood, St 13



Station 11 - Serving Altamonte Springs
175 Newburyport Avenue • Altamonte Springs


Unit Responses:

Engine 11 – 2,065
Rescue 11 – 2,358
Woods 11 - 78

Major Alarms/Events: 29

Training Hours: 4,527

Citizen Contacts: 7,697

Station 14 - Serving Altamonte Springs
600 Hattaway Drive • Altamonte Springs


Unit Responses:

Engine 14 – 1,908
Rescue 14 – 960

Major Alarms/Events: 21

Training Hours: 992

Citizen Contacts: 16,900

Station 12 - Serving Altamonte Springs
325 Douglas Avenue • Altamonte Springs

Unit Responses:

Engine 12 (Special Ops) – 3,531
Rescue 12 – 3,444
Tower 1 - 1,703

Major Alarms/Events: 85

Training Hours: 4,830

Citizen Contacts: 2,902




Station 16 - Serving Wekiva Springs/Sabal Point
930 Wekiva Springs Road • Longwood

Unit Responses:

Engine 16 – 1,586
Rescue 16 – 1,701
Woods 16 - 55

Major Alarms/Events: 38

Training Hours: 4,559

Citizen Contacts: 3,239




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

Customer Feedback

We wanted to send our sincere appreciation to the men of Fire Station 13 for their courteous and willingness to assist in the changing of our smoke detector batteries. They were very polite and completed this within just a few minutes.

We sincerely thank you for the work that your department has available.

Harold J. Howard

Unit Responses:


Engine 13 – 3,409
Rescue 13 – 2,977

Major Alarms/Events: 67

Training Hours: 3,383

Citizen Contacts: 127,745

Special Equipment: Antique Imperial Engine

Station 21 - Serving Casselberry
681 Seminola Boulevard • Casselberry

Customer Feedback

Great team took care of me yesterday in Casselberry-I'm an RN of 48 years and want to especially praise Christopher Freeman, Paramedic, who gave me such professional care while explaining everything he was doing as I was experiencing cardiac issues and was very anxious. He certainly knows what he is doing. Thanks also to everyone else - I survived!

- Linda Locke Parkin

These brave men and women put their lives on the line so that we can feel safer and recover from natural disasters as quickly as possible. I am honored to know many of these individuals and feel an immense sense of pride to be married to one. Great job ya'll - what a great department!

- JoAnn Reynolds Pulver

Unit Responses:

Engine 21 – 1,944
Rescue 21 – 1,816
Boat – 2

Major Alarms/Events: 35

Training Hours: 3,207

Citizen Contacts: 12,083

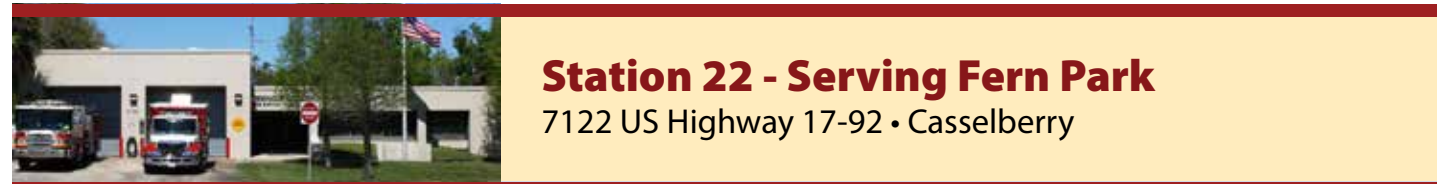
Special Equipment: Fire Safety Trailer



fire stations

To the guys and gals of WSPD and SCFD Station 26. Thank you from the bottom of our broken hearts for the efforts you put forth to help our beloved Patty. I am sorry for any words I may have spoken in anguish that were less than proper. Thank you for the great job you all do every day for the citizens.

- John G. Homer



Station 22 - Serving Fern Park

7122 US Highway 17-92 • Casselberry

Unit Responses:

Engine 22 – 2,098
Rescue 22 (Bariatric) – 2,248

Major Alarms/Events: 30

Training Hours: 3,007

Citizen Contacts: 721



Station 23 - Serving Howell Branch

4810 Howell Branch Road • Winter Park

Unit Responses:

Engine 23 – 2,193
Rescue 23 – 2,177

Major Alarms/Events: 58

Training Hours: 4,268

Citizen Contacts: 1,395



Station 24 - Serving Winter Springs

102 Moss Road North • Winter Springs

Unit Responses:

Engine 24 – 1,599
Rescue 24 – 1,631
Rescue 28 - 748
Tech 1 - 663
Tanker 24 - 42
Rehab Unit - 65

Major Alarms/Events: 47

Training Hours: 6,087

Citizen Contacts: 6,907



Station 25 - Serving Casselberry

1055 Red Bug Lake Road • Casselberry

Unit Responses:

Tower 25 – 2,055
Rescue 25 – 1,893

Major Alarms/Events: 49

Training Hours: 3,043

Citizen Contacts: 3,860



Station 26 - Serving Winter Springs/Tuscowilla

850 Northern Way • Winter Springs

Unit Responses:

Engine 26 – 1,168
Rescue 26 – 1,090

Major Alarms/Events: 23

Training Hours: 2,325

Citizen Contacts: 17,736



Station 27 - Serving Winter Springs/Red Bug

5280 Red Bug Lake Road • Winter Springs

Unit Responses:

Engine 27 (Special Ops) – 2,486
Rescue 27 – 2,127
Tower 27 - 1,104
Woods - 62

Major Alarms/events: 44

Training Hours: 5,297

Citizen Contacts: 22,938



fire stations

I just want to take a minute and thank the Seminole County Sheriff Officer and the Chuluota Fire Department/EMTs for going above and beyond for us. A few weeks ago our 3 year old had a seizure, it was so scary, not only for us but our 6 year old as well. They all came in and tended to our 3 year old but also made us and our 6 year old feel better. They took us under their wings and made us all feel better in such a scary situation. I can't thank them enough for what they did and continue to do.

- Jillian Zarbaugh



Station 34 - Serving Paola/Sanford

4905 Wayside Drive • Sanford

Unit Responses:

Engine 34 – 2,172
Rescue 34 – 1,963
Woods 34 – 70
Boat - 6
Tanker 34 - 65

Major Alarms/Events: 65

Training Hours: 4,355

Citizen Contacts: 14,340



Station 35 - Serving Sanford/Five Points

201 West County Home Road • Sanford

Unit Responses:

Engine 35 (Special Ops) – 1,410
Rescue 35 - 1,346
Squad 2 – 904
Dive Boat - 4

Major Alarms/Events: 26

Training Hours: 6,493

Citizen Contacts: 10,155



Station 36 - Serving Lake Mary/Heathrow

6200 West Lake Mary Boulevard • Lake Mary

Unit Responses:

Engine 36 – 1,858
Rescue 36 – 1,658
Battalion 3 - 626

Major Alarms/Events: 45

Training Hours: 2,723

Citizen Contacts: 3,248



Station 41- Serving Midway

3355 East State Road 46 • Sanford

Unit Responses:

Engine 41 – 830
Rescue 41 – 1,061
Woods 41 – 83
Battalion 4 - 300

Major Alarms/Events: 27

Training Hours: 3,554

Citizen Contacts: 1,961

Special Equipment: Utility Vehicle



Station 42 - Serving Geneva

320 West SR 46 • Geneva

Unit Responses:

Engine 42 – 741
Rescue 42 – 534
Water Tender 42 – 89
Woods 42 - 164
Boat - 11

ATV (Trail Rescues) - 3

Tanker 34 - 117

Major Alarms/Events: 44

Training Hours: 1,988

Citizen Contacts: 1,399



Station 43 - Serving Chuluota

110 East 7th Street • Chuluota

Unit Responses:

Engine 43 – 645
Rescue 43 – 551
Woods 43/11 – 89
ATV (Trail Rescues) - 5

Major Alarms/Events: 25

Training Hours: 2,566

Citizen Contacts: 1,225



fire stations

Just wanted to let you know what an incredible job the fire fighters did this weekend saving the homes in Live Oak Reserve. I imagine that you were very much a part of it.

We are truly grateful and wanted to thank all of you!

Best regards, Janet B. Hatch



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 Total: 2,515

Orange County jurisdiction - 1,886

Seminole County jurisdiction - 629

Orange County Engine 65 Total: 2,105

Orange County jurisdiction - 1,434

Seminole County jurisdiction - 671

Major Alarms/Events: 17

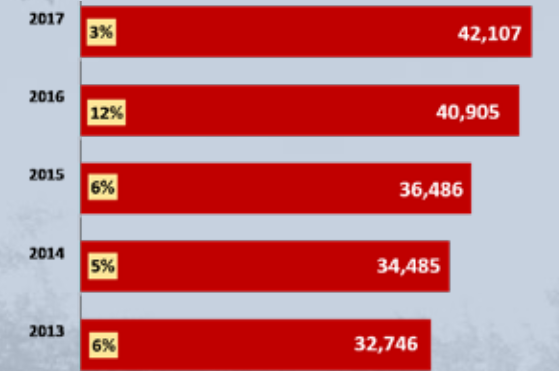
Training hours: 1,056

Citizen Contacts: 8,000




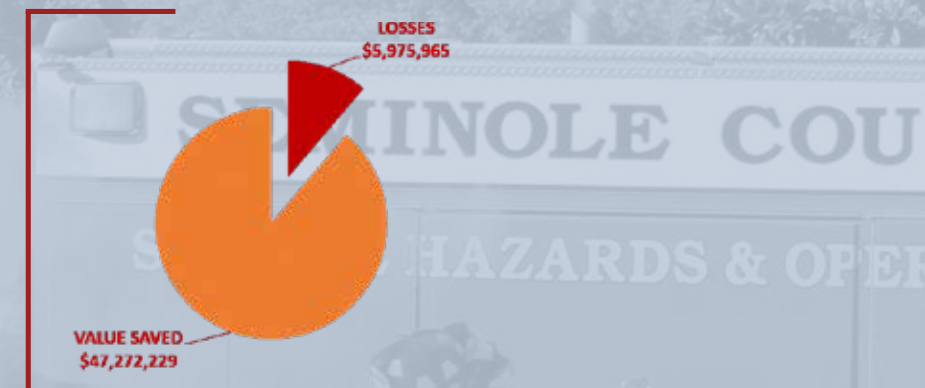
statistics

Incidents have increased from 2013
25%



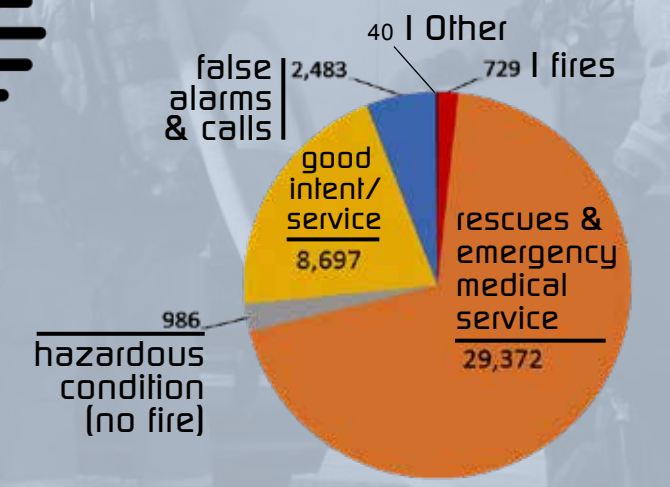

of incidents
YEARLY TOTALS


\$53,248,194
TOTAL ESTIMATED PRE-INCIDENT VALUE OF PROPERTIES SERVICED




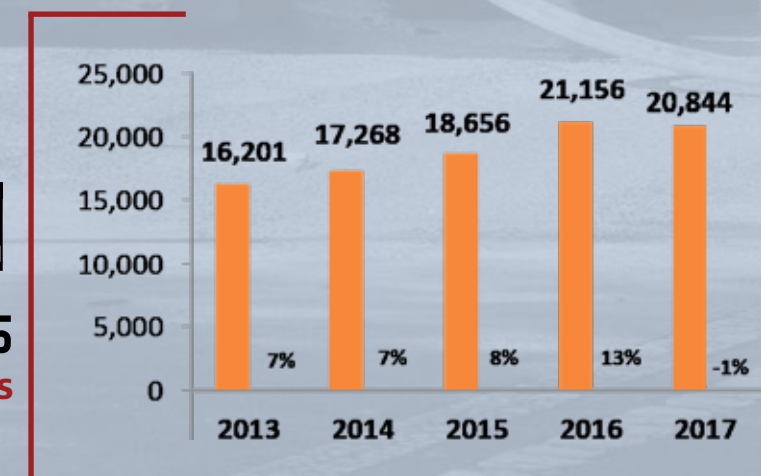
AVERAGE RESPONSE CALENDAR YEAR


- 2012 0:05:40
- 2013 0:05:42
- 2014 0:05:51
- 2015 0:05:51
- 2016 0:05:26
- 2017 0:05:28




incident type
YEARLY TOTAL


transports
YEARLY TOTALS



awards



UNIT TEAM CITATION AWARDS

24/A Gunshot Wound – LTP Chad Chorak, FFP Paul Madrazo, FFP Brian Klingenberg, FFP Steven Johnson, FFP Matthew Miller

36/B Whittingham Fire - LTP David Williams, FFP Craig Kimmel, FFP Gregory Baraniak, FFP Nicole Strong, FF Michael Lloyd, FF Marisol Esquilin



LIFE SAVING AWARDS

23/C 2 Vehicle MVA with Heavy Entrapment - John Bennett, FFP Leonard Thompson, FF Troy Todak, FFP Christopher Freeman & FF Justin Piediscalzo

11/A Cardiac Arrest - Lt. Shane Massari, FFP Dale Stevens, FF Dean Erlandson, FFP Paul McGowan, FF Steve Thilmony

12/A Cardiac Arrest - FF Scott Jones, FFP Jeremy Saunders, FF Elton Firmino, FFP Ryan Lewallen, LT Steve Edmiston

65/A Cardiac Arrest - LT Scott Honour, FF Chris R. Miller, OCFD Lt William Stanton, FF Chad Vickery, FF Ariel Jakubowicz, FF Brian Keimer



promotions



Firefighter Thomas Mirisola was promoted to the rank of Lieutenant
 Firefighter Aaron Imeson was promoted to the rank of Lieutenant
 Firefighter Jeff Lavino was promoted to the rank of Lieutenant
 Firefighter Wesley Stephens was promoted to the rank of Lieutenant
 Firefighter Edward Ruping was promoted to the rank of Lieutenant
 EC Dispatcher Anton Gammons was promoted to Sr. EC Dispatcher
 SR. EC Dispatcher Angie Richardson was promoted to EC Team Leader



retirements

RETIREMENTS IN 2017

Charles Stephens – February 18, 2017

Dorrie Forrest - June 30, 2017

Timothy Guy – July 31, 2017

Larry Hirt – December 1, 2017



annual award winners

Pioneer Award - Terrence Schenk, Retired Fire Chief

Chief Officer of the Year - Michael Johansmeyer, Asst. Chief

Lieutenant of the Year - Christopher Baker, LTP

Paramedic of the Year - Edward Diamond, FFP

Firefighter of the Year - Randall Brogdon, FFP

Rookie Firefighter of the Year - Brent Zanca, FF

Emergency Communications Employee – Jennifer Siracusa, Team Lead

Fire Prevention Employee - Christina Diaz, Plans Examiner

Community Service Award – Jazlyn Zombo, FFP

Special Recognition Award – Dean Cebollero, Dispatcher

Employee of the Year – Sharon Gregory, PS Specialist

Hurricane Harvey – Citizens Award

Charlie Cox, Base of Operations Coord, FI-TF4, Texas

Chris Colletti, Young Men’s Business League, Texas

Sterling Oaks Fire – Citizens Award

Theresa Rivera

Zandra Washington

Patty Muller

John Wallace

Ivan Lopez

EMPLOYEE OF THE MONTH

Paula Thompson – January

Sharon Gregory – February

Nathan Allsop – March

Kevin Beavers – April

Chris Baker – May

Manny Gonzalez – June

David Grant – July

Grant Harris – August

Butch Loudermilk – September

Nancy Lodge – October

Jason Cabal – November

Autumn Fuller - December





SEMINOLE COUNTY FIRE DEPARTMENT

2017 Annual Report

