

BSEED

2019



BONITA SPRINGS *Fire Control and Rescue District*

ANNUAL REPORT



BONITA SPRINGS *Fire Control and Rescue District*



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2019

ANNUAL REPORT

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BONITA SPRINGS *Fire Control and Rescue District*



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2019 ANNUAL REPORT MISSION STATEMENT

To preserve life and property and promote public safety through strong leadership, management, professionalism, and integrity.

OUR CORE VALUES

To The Residents: We owe the residents of Bonita Springs the highest quality service possible characterized by responsiveness, integrity, and professionalism. We will continually strive for quality improvement.

To The District: We owe the Bonita Springs Fire Control and Rescue District our full commitment and dedication. We will always look beyond the traditional scope of our individual positions to promote teamwork and organizational effectiveness.

To Each Other: We owe each other a working environment characterized by trust and respect for the individual, fostering open and honest communication at all levels.

To Ourselves: We owe ourselves personal and professional growth. We will seek new knowledge and greater challenges and strive to be at the leading edge of our profession.

OUR FOCUS

The District will focus its efforts on responding rapidly and safely to emergencies, providing appropriate interventions, community outreach, and rigorous training to constantly improve our safety, skills, and readiness.

OUR GOALS

- ◆ Develop or improve our organization to effectively administer and manage the resources of the District.
- ◆ Develop or improve a system for minimizing the impact of fires, disasters, and other emergencies on life and property.
- ◆ Provide an effective Emergency Medical Service to lessen the morbidity and mortality of the sick or injured.
- ◆ Provide an effective Fire Prevention and Public Education System to improve the quality of the lives and safety of the citizens we protect.
- ◆ All personnel and staff will do their best, enjoy their job, and promote safety for themselves, their co-workers, and the organization.

Gregory L. DeWitt, Fire Chief



BONITA SPRINGS *Fire Control and Rescue District*

2019 ANNUAL REPORT FIRE COMMISSION

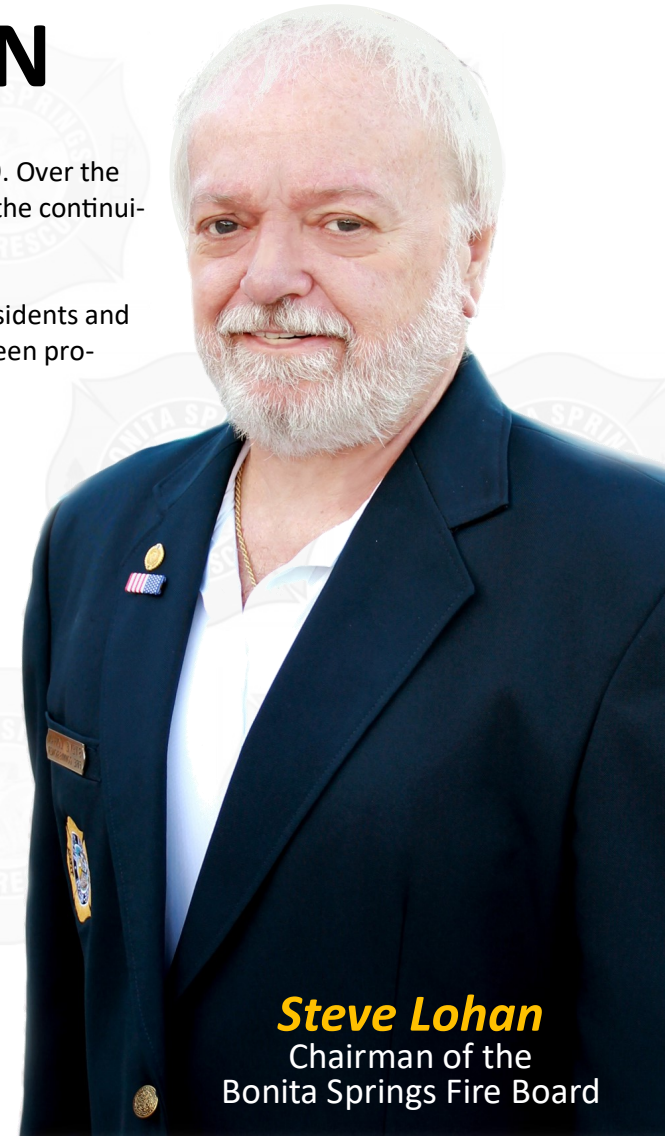
It is my pleasure to present to you the Bonita Springs Fire Control and Rescue District's Annual Report for 2019. Over the past year, the Board has upheld its moral obligation to protect the interest of the general public and preserve the continuity of life safety operations.

Your Fire District was responsible for protecting the lives and safety of between 50,000 and 90,000 or more residents and visitors and the protection of \$11,057,963,073 in taxable property assets during the 2018/2019 FY. We have been proactive in fostering change in the organization while maintaining critical levels of service delivery.

The District saw a property value increase of 5.3% over the previous year. The District continued to maintain a quality standard of coverage and service, focusing on customer satisfaction and economy of operation.

Within this report, you will see an overview of the operations of the Fire District outlining key components of the organization which are necessary to fulfill our mission. The actions of the Board are intended to ensure timely, professional, fire/rescue emergency response in order to serve the needs of the community.

Steve Lohan, Chairman of BSFD Fire Board



Steve Lohan
Chairman of the
Bonita Springs Fire Board



Lawrence P. Kosilla, Jr.
Vice-Chairman



James P. Murphy
Secretary/Treasurer



Jeffrey Maturo
Commissioner



Steven Slachta
Commissioner



BONITA SPRINGS *Fire Control and Rescue District*

2019 ANNUAL REPORT THE DISTRICT

The Bonita Springs Fire Control and Rescue District continued to maintain the highest quality standard of coverage and service, ***focusing on customer satisfaction*** and economy of operation.

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Fire Control and Rescue District



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Fire Control and Rescue District

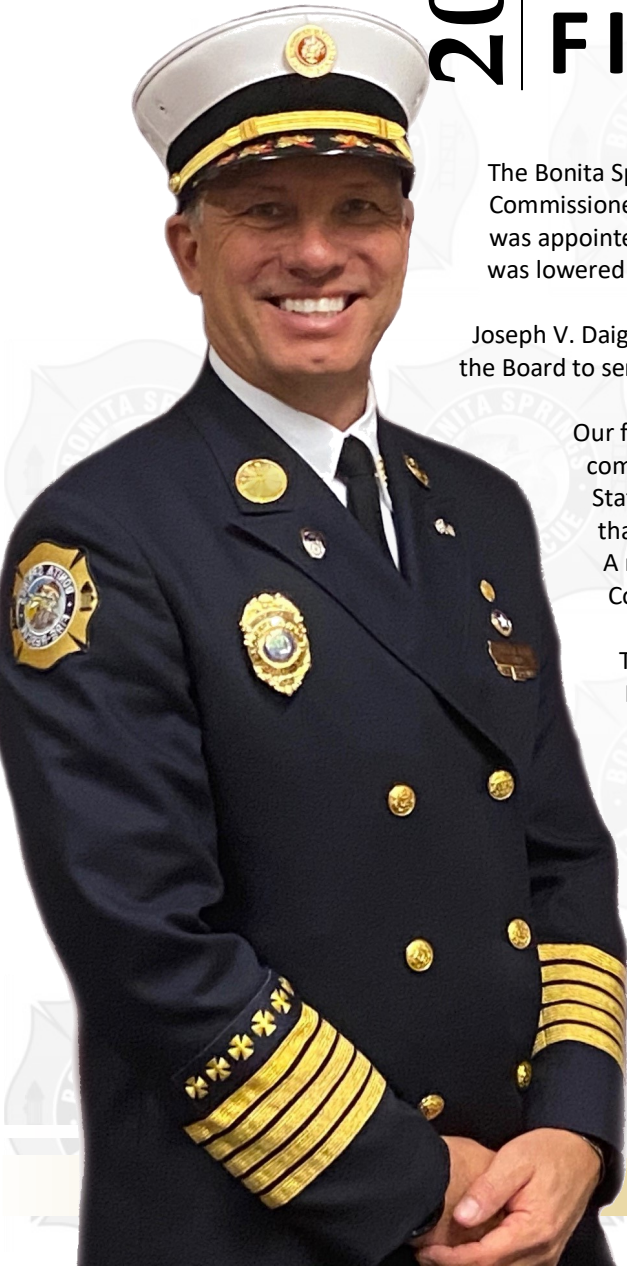




BONITA SPRINGS *Fire Control and Rescue District*

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ANNUAL REPORT FIRE CHIEF'S REPORT



The Bonita Springs Fire Control and Rescue District kept up the momentum from 2018 and experienced great successes in 2019. Commissioners Kosilla, Murphy, and Maturo were reelected to serve another four years on the Fire Board, and Commissioner Steven Slachta was appointed to fill Seat 2, which was vacated by Ed FitzGerald. Steve Lohan remained steadfast as Chairman, and the tax rate for the year was lowered to a millage rate of 2.26 per 1,000 in taxable value.

Joseph V. Daigle completed his succession training in 2019. He retired from the District in February of 2020, and Greg DeWitt was appointed by the Board to serve as the next Fire Chief. The District also welcomed a new Fire Marshal, Janet Washburn in 2019.

Our fire stations and facilities received some notable changes in 2019. The September 11 Memorial Park at Fire Station 21 was completed and named to honor the service of Joseph V. Daigle and Steve Lohan. The District celebrated the completion of Fire Station 23 with a Grand Opening and Push-In Ceremony. Also completed in 2019 was the Marine 27 project, a 25-foot Catamaran that is currently in service at Fire Station 27 providing water rescue services to the community. Fire Station 24 was paid off in full. A new burn-building prop was purchased and installed on the training grounds and has been utilized by fire districts across Lee County.

Throughout 2019, the District continued to make strides in technology and efficiency. The District received a Technology Innovation Award for its Radio Frequency ID system, paperless asset and inventory tracking system, and repeater system on apparatus to enhance emergency response communication where radio coverage was minimal or non-existent. In addition, a lift system was installed at Station 25 to enhance the maintenance of District apparatus and to assist other fire districts with fleet maintenance.

Once again, we look forward to continuing progress with the perpetual focus of achieving excellence in the upcoming year. The Bonita Springs Fire Control and Rescue District will continue to seek the most efficient and effective methods of providing emergency response to keep the citizens and visitors of Bonita Springs safe.

In Your Service,
Gregory L. DeWitt, Fire Chief

Change of Command Ceremony

On Thursday, February 6th the Bonita Springs Fire District Changed Command from retired Chief Joseph V. Daigle to newly promoted Fire Chief Gregory L. DeWitt.

The Change of Command Ceremony symbolizes, in graphic form, the passing of responsibilities and the maintaining of an unbroken succession of command.

During the Change of Command, the senior firefighter, Lieutenant Donald Brazelton, presents the Guidon to the outgoing commander, Chief Joseph V. Daigle, to symbolize the function of entrusted leadership and responsibility for the firefighters and employees of the District.

The outgoing commander then surrenders the Guidon and passes it to the incoming commander, Chief Gregory L. DeWitt. By taking the Guidon, the incoming commander signifies his willingness to accept responsibility of the District, its missions, its firefighters and employees.

The incoming commander then passes the Guidon back to the senior firefighter to symbolically state his acceptance and reliance on the firefighters and employees to accomplish our mission.





BONITA SPRINGS *Fire Control and Rescue District*

2019 ANNUAL REPORT THE OPERATIONS DIVISION

The Division of Fire Suppression **responds to a variety of emergency incidents** including all types of fires, medical and trauma emergencies, vehicle accidents, special operation incidents, and public service calls.

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2019 ANNUAL REPORT OPERATIONS OVERVIEW

OVERVIEW

The District responded to a wide range of emergency incidents including all types of fires, medical and trauma emergencies, vehicle accidents, special operation incidents, and public service calls. Non-emergency duties included:

• Inspection of apparatus and equipment	• Training	• Public education	• Pre-fire planning
• Fire hydrant maintenance	• Minor repair of equipment	• Maintenance of fire stations	• Physical fitness training

93 FIRE PERSONNEL

The Fire Suppression Division provided around-the-clock coverage with 3 shifts staffed by a total of 93 fire suppression personnel, including 53 paramedics and 40 emergency medical technicians (EMT). Additionally, we have 6 paramedics employed in the Administration Division. There are 17 non-certified employees for a total of 116 full-time personnel, plus 2 part-time administrative positions.

EMERGENCY MEDICAL SERVICES

2019 marked the 22nd year of providing non-transport advanced life support emergency medical care. Eight units serve Bonita Springs: four engines, one mini-pumper, one rescue unit, and two ladder trucks. All are staffed with firefighters trained as emergency medical technicians and paramedics. In most instances, they are the first to arrive at a medical emergency. Bonita Springs firefighter/paramedics perform advanced life support procedures such as cardiac monitoring, defibrillation, intubation, I.V., and drug therapy often before the arrival of a county ambulance. Once a county ambulance arrives, patient care is transferred from firefighter/paramedics to county paramedics, and the patient is transported to the hospital.

VEHICLE MAINTENANCE PROGRAM

The District's preventative maintenance program has dramatically reduced costs while improving reliability and safety. We have increased efficiency and established a functional maintenance and repair facility. The vehicle maintenance budget for 2018/19 FY was \$192,500. The revenue budget for that same period was \$60,000.



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ANNUAL RESPONSE PROFILE



4,650

of emergency calls were
MEDICAL EMERGENCIES



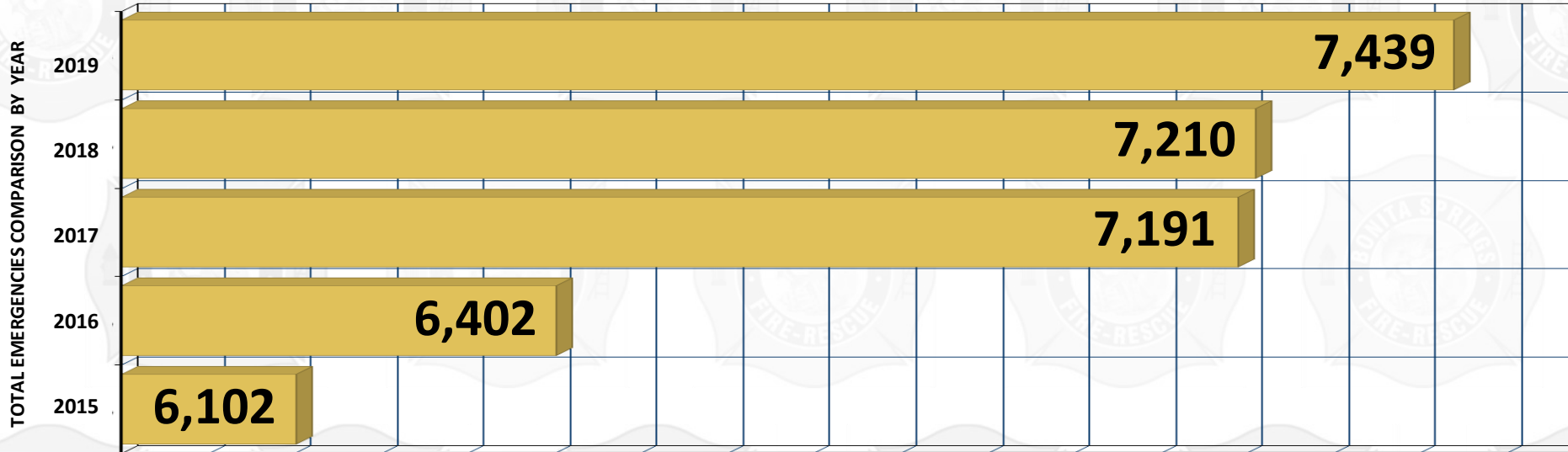
1,727

of emergency calls were
REQUESTS FOR ASSISTANCE



833

of emergency calls were
FIRE & HAZARDOUS CONDITIONS



During 2019, the District responded to 7,439 emergencies. EMS emergency responses equaled 65% of the total incidents and responses to fire emergencies equaled 35%.

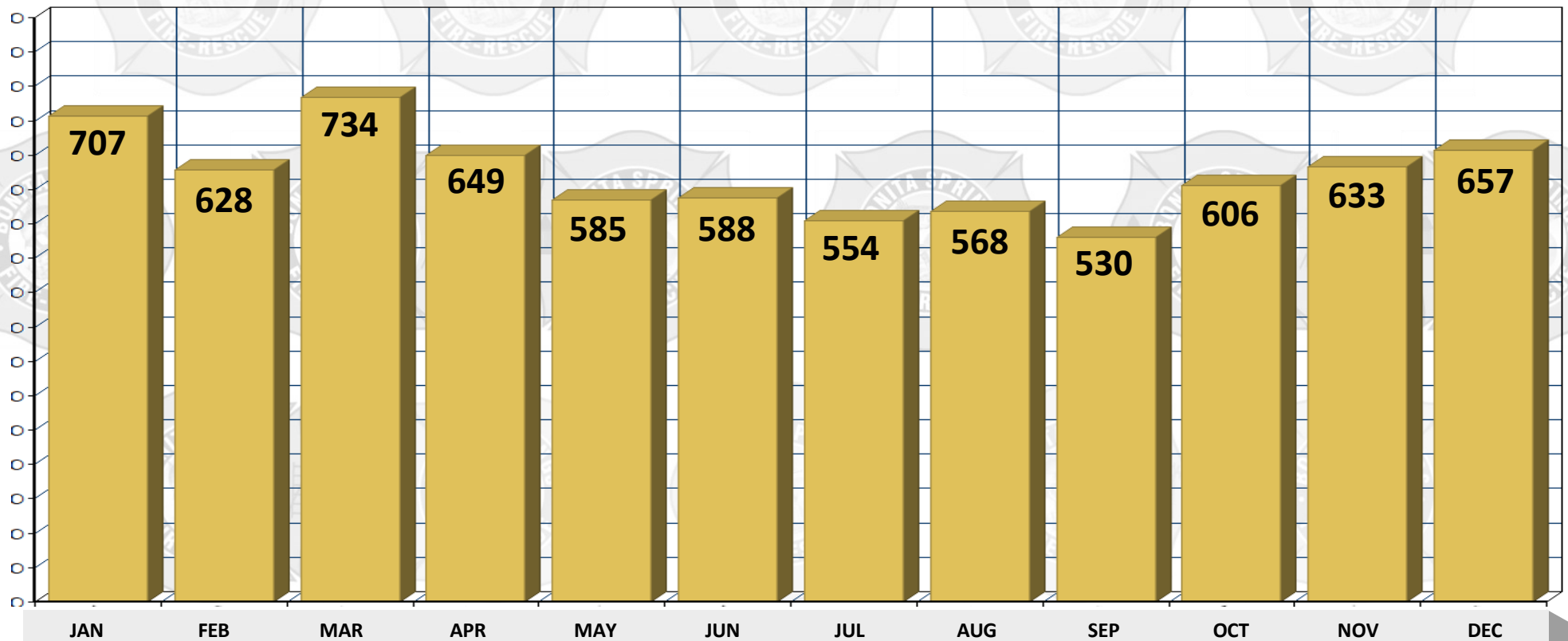


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OPERATIONS DIVISION

MONTHLY RESPONSE PROFILE



In 2019, the month of March had the most emergency calls, closely followed by January. The District typically experiences an increase in calls during the winter months when our seasonal residents arrive and visitors vacation in Bonita Springs. The Bonita Springs Fire District responds to an average of 620 emergencies per month.





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DISTRICT RESPONSE PROFILE

STATION 21

27490 Old 41 Road

STATION 22

28055 Mango Drive

STATION 23

25001 South Tamiami Trail

STATION 24

27701 Bonita Grande Drive



STATION 25

8850 West Terry Street

STATION 26

16001 Bonita Beach Road

STATION 27

26105 Hickory Blvd



The District completed its eighth year of *Closest Unit Response*, which dispatches the closest unit to an emergency regardless of jurisdiction. *Closest Unit Response* has improved response times in all local fire districts.





BONITA SPRINGS *Fire Control and Rescue District*

2019 ANNUAL REPORT DIVISION OF TRAINING

The District accumulated approximately **27,250 hours of training**. Firefighters received fire operations training, medical operations training, hazardous materials training, as well as other diversified trainings throughout the year.

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2019 ANNUAL REPORT TRAINING OVERVIEW

OVERVIEW

All personnel received advanced training in medical care, fire suppression, and special operations. The District accumulated approximately 27,250 hours of training. Classes included but were not limited to:

• Driver/Engineer	• Officer development	• Air management	• Forcible entry	• Live fire	• Hydrants
• Leadership	• Vehicle extrication	• Rapid intervention	• Vent-Enter-Search	• EMS	• Physical Fitness

DRIVER TRAINING RECERTIFICATION PROGRAM

The Training Division administered a driver training program in 2019 for all firefighters. It is a complex program that includes maintenance, apparatus knowledge, equipment familiarization, emergency and non-emergency driving, and pump operator skill evaluations. This program has two important goals: 1) Determine the readiness of new driver/engineers. 2) Ensure department personnel are trained in pump and apparatus operations. The program was a success as all of our firefighters passed their testing.

LIVE FIRE TRAINING

The Live Fire Training Center at Station 24 is an important tool when training on interior and exterior fire operations. Personnel from various fire departments throughout Lee and Collier Counties participated in more than 15 days of live fire burns. This totals to over 350 firefighters trained at the Bonita Springs' Live Fire Training Center.

SPECIAL OPERATIONS/ HAZMAT TRAINING

In 2019, training in the following disciplines were provided to district personnel:

• High and low angle rope rescue	• Vehicle extrication/stabilization	• Water rescue/operations	• Hazardous materials	• Confined space	• Trench rescue
----------------------------------	-------------------------------------	---------------------------	-----------------------	------------------	-----------------

TOTAL TRAINING HOURS

20,566
hours of
FIRE TRAINING

3,840
hours of
MEDICAL TRAINING

1,939
hours of
DIVERSIFIED TRAINING

905
hours of
HAZARDOUS
MATERIALS TRAINING

27,250
Total training hours





2019 ANNUAL REPORT MEDICAL TRAINING OVERVIEW

EMT AND PARAMEDIC TRAINING

The District's Medical Director, Dr. Alexander Rodi, Jr., conducted monthly in-service training sessions to include:

- | | | | | | |
|------------------|----------------|----------------------|-----------------------|--------------------------|----------------|
| • Pediatric care | • Cardiac care | • Trauma emergencies | • Orthopedic injuries | • Respiratory conditions | • Pharmacology |
|------------------|----------------|----------------------|-----------------------|--------------------------|----------------|

The Training Division conducted monthly instructional and practical evolutions. Additionally, paramedics attended specialized classes in:

- | | | | |
|----------------------|---------------------------------|-----------------------------|-----------------------------------|
| • Basic life support | • Advanced cardiac life support | • Basic trauma life support | • Advanced pediatric life support |
|----------------------|---------------------------------|-----------------------------|-----------------------------------|

Target Solutions - a web-based training system - was utilized along with other programs to maintain competency in their field. Emergency Medical Providers received their renewal certificates and licenses from the State.

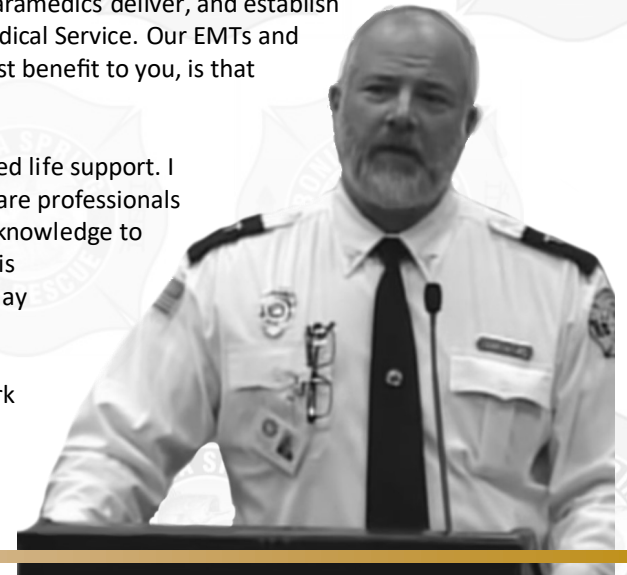
BONITA SPRINGS FIRE DISTRICT'S MEDICAL DIRECTOR

My name is Dr. Alexander Rodi, Jr. and I have been the Medical Director for the Bonita Springs Fire District since 2008. My duties include training and credentialing your emergency medical technicians (EMTs) and paramedics. I also review the quality of care your EMTs and paramedics deliver, and establish and maintain acceptable practice guidelines which we have developed in conjunction with Lee County Emergency Medical Service. Our EMTs and paramedics come from the same training programs as the County's EMTs and paramedics. The difference, and greatest benefit to you, is that our EMTs and paramedics are also firefighters; they have dual certifications in both firefighting and medical care.

In addition, your paramedics have multiple certifications in trauma care, pediatric care, basic life support, and advanced life support. I provide monthly lectures on various medical issues related to patient care and treatment. Our EMTs and paramedics are professionals who are constantly striving to be the best in the County. Trained to think outside the box, they use their training and knowledge to deliver the best care possible to the citizens of Bonita Springs. Since we respond to a large number of medical calls, it is important to understand that time is critical. From initiating a 9-1-1 call, to arrival at the hospital, any unnecessary delay can mean the difference between life and death.

Your Fire District strives to provide the very best pre-hospital medical care economically possible. We continue to work toward providing top level medical care on a local level to improve your quality of life.

Dr. Alexander Rodi, Jr., Medical Director





BONITA SPRINGS *Fire Control and Rescue District*

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DIVISION OF FIRE PREVENTION

The Fire Prevention Division performs fire inspections, re-inspections, and occupancy permit inspections within the community's business districts and multi-family housing complexes. The Division also provides plan review and inspection services for new construction and interior remodeling projects.



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PREVENTION OVERVIEW

OVERVIEW

The Fire Prevention Division interacted with developers, builders, architects, engineers, and home owners in the process of applying the Florida Fire Prevention Code to commercial and multi-family residential buildings constructed within the District. Our staff performed fire inspections, re-inspections, and occupancy permit inspections within the community's business districts and multi-family housing complexes. Plan reviews and inspection services were provided for new construction and interior remodeling projects. All new construction inspections assured code compliance of individual components of construction throughout the building process. Staff also inspected the installation of fire alarm and fire sprinkler systems in single-family homes.

OCCUPANCY/NEW CONSTRUCTION INSPECTIONS

It is our endeavor to provide timely, comprehensive, and accurate inspections for the District. These inspections reduce the potential for fire damage while increasing life safety for building occupants.

New construction inspections assured code compliance of individual components of construction throughout the building process. Examples of components include fire alarm systems, fire-rated walls, fire sprinkler piping, and liquid propane tanks and piping.

REVENUE

Revenue received by the Fire Prevention Division for fire flows, plan review, fire permits, and inspections also include the revenue from our plan reviews for San Carlos Park and Fort Myers Beach Fire Districts.

The District received **\$337,107** in revenue for fire flow, inspections, plan review, and fire permits.

\$2,035
Fire Flow

\$7,800
Fire Permits

\$145,790
Inspections

\$181,482
Plan Review





2019 ANNUAL REPORT PREVENTION OVERVIEW

PLAN REVIEW AND PERMITTING

Bonita Springs plan reviews:

1,043

San Carlos Park plan reviews:

312

Fort Myers Beach plan reviews:

38

Total plan reviews:

1,393

Currently, plans are reviewed through an inter-local agreement with the City of Bonita Springs, San Carlos Park Fire District, and Fort Myers Beach Fire District to ensure fire code compliance prior to issuing a building permit. An agreement between Lee County and the District was established in 1980 for plan review. The Fire Prevention Division performs plan review for all permits issued, including multi-family residential, commercial buildings, fire protection systems, and hazards. The District also issues a permit for fire protection systems and hazards, and conducts ongoing inspections during construction.

Plan Review and Permitting

-20.9%

the number of plan reviews decreased by 20.9% in 2019

*an overall drop in new construction permits combined with concentrating resources on existing inspections resulted in the drop from 2018 percentages.

Total Inspections

5,516

the number of total inspections decreased by 6.9% in 2019

*inspections decreased due to extensive training on new construction inspections to anticipate the growing needs of development in Bonita Springs.

INSPECTIONS AND RE-INSPECTIONS

4,675

the amount of new construction inspections completed in 2019

1141

the amount of existing occupancies inspected in 2019

688

the amount of existing occupancies re-inspected in 2019

30

the amount of other system reports, special assignments, etc. completed in 2019

121

the amount of use/occupancy inspections conducted in 2019





BONITA SPRINGS *Fire Control and Rescue District*

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DIVISION OF PUBLIC EDUCATION

The Public Education Division **educated or informed 218,271 people** in 2019 through 34 different education programs, an increase from the 111,713 people educated in 2018.

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EDUCATION OVERVIEW

FIRE AND LIFE SAFETY EDUCATION

Each year, the District educates or interacts with nearly every full-time resident of Bonita Springs through 34 Public Education programs. The programs are designed to provide education to enable students, of any age, to become successful in their lives. In the case of fire and life safety, that includes perhaps the greatest and most important success of all, daily wellbeing.

In 2019, the Fire and Life Safety Public Educator had an unique opportunity to make learning relatable, concrete, and meaningful to students. Interactive activities, guidance, emphasis on individual problem solving, and positive feedback ensured effective learning regardless of age, topic, or setting. In order to reach visual learners, auditory learners, and kinesthetic learners, the safety message was offered through the use of various learning methods. Visuals and props, cooperative group discussions, hands-on educational activities, and age-appropriate literature reinforced the lesson and created an engaging and fun environment which completed the mission of the Bonita Springs Fire District's Public Education Division and helped all students succeed. Since it is typically difficult to gauge the success of preventative fire and life safety programs, we may never know how many accidents or fires have been prevented by the education that was offered.

CPR CLASSES

The Bonita Springs Fire District believes that what you learn today could save a life tomorrow. This is why we've offered classes to prepare individuals to perform CPR on adults, children, and infants. The classes were offered to residents and nonresidents; however, Bonita Springs residents and businesses pay half price. By utilizing the American Heart Association's curriculum, the District covered treatment for choking victims and instruction on how to use an automated external defibrillator (AED).

2,532 participants were taught the importance of bystander CPR

Statistics show that intervention of bystanders who perform early CPR result in a more positive outcome and higher survival rate.

SAFE HOME PROJECT

In 1996, the Smoke Alarms For Every (SAFE) Home initiative provided smoke alarms for the community. Throughout the year, free 10 year built-in lithium battery smoke alarms were distributed to families in need during community outreach events.





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EDUCATION OVERVIEW

CHILD CAR SEAT INSPECTION AND INSTALLATION

Under the instruction of the Lee County Safe Kids Coalition, the Bonita Springs Fire District became certified in 2008 to safely install child restraint seats. Through a donation funded budget, the Fire District also provided car seats to families in need. The District is proud to announce that it has six certified Car Seat Technicians trained through Safe Kids Worldwide.

111 Children are safer as they travel in their vehicles

due to car seat instruction and assistance provided by the Bonita Springs Fire District.

NATIONAL FIRE SAFETY COUNCIL

The Bonita Springs Fire Control and Rescue District continued our Fire Safety and Injury Prevention Education Program for children and parents as part of the National Fire Safety Council. The Public Education Division is confident that fires and fire losses can be prevented, but children and their parents must be properly educated in fire safety. To support this program, businesses and community partners within Bonita Springs donate to provide fire safety education materials to children locally in Bonita Springs. This vital program assists the Fire District in teaching children fire safety and injury prevention. We strongly believe that by making children aware we can prevent tragic fire losses and deaths. The Bonita Springs Fire Control and Rescue District has been associated with National Fire Safety Council, Inc. since 1988 and believe in their programs.

VICTIM ASSISTANCE PROGRAM

In 2001, the District realized a need that wasn't fully met on emergency scenes - emotional first aid. This program delivers additional support to victims beyond the emergency response, such as coordinating with the American Red Cross and other agencies for assistance with lodging, clothing, food, and emotional support. This year, we made an addition to the program by including the Fire District's Chaplain Jeff Chitwood who can assist our residents in the physical and emotional recovery process.

MEDIA RELATIONS

The District provided public information communication to the media, and has a continuous exceptional relationship. The media is most often utilized to inform residents of current emergency situations, to relay knowledge of hazards in their home, or to announce the District's events, safety presentations, and classes offered to the public.





2019 ANNUAL REPORT EDUCATION OVERVIEW

COMMUNITY EMERGENCY RESPONSE TEAM

The Bonita Springs Fire District began offering the Community Emergency Response Team (CERT) class program in 2007. As of 2019, there were approximately 230 members on the team. Participants were instructed in disaster preparedness, fire safety, extinguisher training, basic first aid, CPR, and automated external defibrillator (AED) training. The CERT Basic Training course consists of a total of 16 hours of instruction.

EDUCATIONAL PROGRAMS AND COMMUNITY SERVICE PROGRAMS FOR THE COMMUNITY

In 2019, the Public Education Division educated or informed 218,271 people, compared to the 111,713 people educated in 2018—social media being the most effective outlet for outreach. The District participated in 433 educational opportunities, compared to 325 opportunities in 2018. 93.96% of the classes were taught to adults, 2.37% of the classes were taught to children, and 4% of the classes were taught to both adults and children. The District continued its educational programs for the community by offering fire and life safety presentation topics such as:

Heartsaver CPR/AED	Juvenile fire setter intervention	Fire station tour	Community Emergency Response Team	General home and office fire safety
Healthcare provider CPR/AED	Water safety and drowning prevention	Preschool fire safety curriculum	Safe Place and Safe Haven programs	Severe weather education
Hands only CPR and AED discussion	Educational and First aid literature booth	Elementary fire safety curriculum	Smoke/CO detector education	Wildfire education
Heartsaver CPR/first aid	Fire safety via Firepup	High School fire service career curriculum	Friendly Firefighters-know not to hide	Santa/Easter Bunny delivery via fire engine
AED importance and placement education	Sharps program at each fire station	Smoke tunnel and Jr. Firefighter Olympics	Pedestrian safety	Parade participation
Fire extinguishers training	Blood pressure checks	Educational fire safety puppet show	File of Life/Medical ID packets and education	Firefighter for the day or Fire Expo
Car seat installation and assistance	Equipment/apparatus tour	Safe babysitting education	Falls prevention and fire safety for adults	Social Media





BONITA SPRINGS *Fire Control and Rescue District*

2019 ANNUAL REPORT INCIDENT RESPONSES

FIRE, HAZARDS, AND MEDICAL EMERGENCIES

Bonita Springs Fire Control and Rescue District provides our citizens with cutting-edge fire suppression and life safety capabilities. Our rating of ISO 2 two puts the District in the top three percent of the best fire departments in the Country. Our firefighters have the best training and equipment possible and continually strive to provide unparalleled service to our citizens, saving lives and property.

RESCUE & EMS MEDICAL SERVICE INCIDENTS	2013	2014	2015	2016	2017	2018	2019
Rescue, EMS incident, other	313	254	226	197	207	189	41
Medical assist, assist EMS crew	250	311	349	289	240	265	232
EMS call, including vehicle accident with injuries:	2,846	3,010	3,223	3,414	3,777	4,147	4,565
Motor vehicle accident with injuries							
Motor vehicle vs. pedestrian accident							
Motor vehicle accident with no injuries							
Lock-in	0	0	1	2	3	1	1
Extrication, rescue of victims from vehicle/other, including:	9	12	13	13	22	32	34
Removal of victims from stalled elevator							
High-angle rescue							
Search for person in water, including:	4	8	9	9	12	16	13
Swimming/recreational water areas rescue							
Water & ice related rescue, surf rescue, other							
Watercraft rescue							
Electrocution or potential electrocution	0	0	1	0	2	0	0
Sub-total	3,422	3,595	3,821	3,924	4,263	4,650	4,886

TIME IS IMPORTANT

We know a few minutes can mean the difference between life and death. Your fire district strives to be on scene in less than six minutes from the time we receive the call.



Our overall average response time for all incidents.





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INCIDENT RESPONSES

FIRE	2013	2014	2015	2016	2017	2018	2019
Fire, other	11	4	2	5	5	6	7
Building fires, including:	71	85	90	77	96	81	48
Fires in structures other than a building							
Smoke or odor investigation, removal							
Cooking fire, confined to container							
Fire in mobile home used as a fixed residence, including:	6	2	2	4	0	3	4
Fire in portable building, fixed location							
Mobile property (vehicle) fire, other, including:	17	17	19	19	20	18	16
Passenger vehicle fire							
Road freight or transport vehicle fire							
Off-road vehicle or heavy equipment fire							
Camper or recreational vehicle (RV) fire							
Water vehicle fire	0	1	3	2	2	2	0
Natural vegetation fire, other, including:	32	42	47	39	51	44	36
Forest, woods, or wildland fire							
Brush, brush and grass, mixture fire							
Grass fire							

Continued on page 23 >>





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INCIDENT RESPONSES

FIRE, continued	2013	2014	2015	2016	2017	2018	2019
Special outside fire, other	1	3	2	2	4	5	5
Trash or rubbish fire, contained, including:	26	21	14	24	39	38	29
Outside stationary compactor/compacted							
Outside dumpster, trash receptacle, rubbish, trash fire, other							
Outside equipment fire, outside gas or vapor explosion							
Incinerator, fuel burner/broiler malfunction, fire							
Sub-total	164	175	179	172	217	197	145

RUPTURE, EXPLOSION, OVERHEATED	2013	2014	2015	2016	2017	2018	2019
Overpressure rupture, explosion, overheat	1	1	2	0	5	1	2
Overpressure rupture from air or gas, steam, other	0	1	0	1	0	0	1
Excessive heat, scorch burns, with no ignition	1	2	1	2	7	2	1
Sub-total	2	4	3	3	12	3	4

SEVERE WEATHER AND NATURAL DISASTER	2013	2014	2015	2016	2017	2018	2019
Severe weather or natural disaster, other	0	0	0	0	34	0	5
Lightning strike (no fire)	1	0	6	2	4	4	0
Sub-total	1	0	6	2	38	4	5





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INCIDENT RESPONSES

HAZARDOUS CONDITION	2013	2014	2015	2016	2017	2018	2019
Hazardous conditions, other	22	18	17	17	19	24	12
Gasoline or other flammable liquid spill							
Gas leak, natural or (LPG)							
Chemical hazard, no spill or leak	4	3	2	8	6	5	7
Chemical spill or leak							
Carbon monoxide incident							
Combustible/flammable gas/liquid condition	2	2	4	3	5	3	2
Oil, toxic chemical, or other combustible liquid spill							
Electrical wiring/equipment problem, short-circuit, other	34	47	60	68	84	66	48
Overheated motor							
Power line down							
Arcing, shorted electrical equipment							
Heat from short circuit (wiring)							
Accident, potential accident, general cleanup, including:	3	4	3	7	9	11	12
Attempt to burn	1	0	0	0	1	0	4
Breakdown of light ballast	0	0	0	1	0	3	0
Sub-total	66	74	86	104	124	112	85

Incident response:

7,439

the District responded to a total of 7,439 incidents, an increase from the 7,210 emergencies we responded to in 2019.

EMS incidents:

4,886

the District responded to 4,886 EMS incidents, an increase from the 4,650 EMS emergencies we responded to in 2019.

Fire incidents:

849

the District responded to 849 fire incidents, an increase from the 833 fire emergencies we responded to in 2019.





2019 ANNUAL REPORT

INCIDENT RESPONSES

SERVICE CALL	2013	2014	2015	2016	2017	2018	2019
Service call, other	7	7	5	11	6	10	4
Person in distress, other	15	9	12	15	18	12	13
Lock-out	5	9	6	8	6	8	0
Ring or jewelry removal	0	0	1	0	0	1	0
Water problem, other, including:	2	8	13	12	22	14	14
Water evacuation							
Water or steam leak							
Animal problem, other, including:	0	6	5	0	1	4	7
Animal rescue							
Public service assistance, other, including:	212	282	265	357	415	378	435
Assist police or other governmental agency							
Police matter							
Public service							
Assist invalid							
Defective elevator, no occupants							
Unauthorized burning	11	3	6	8	7	9	7
Sub-total	281	369	357	439	535	483	480





2019 ANNUAL REPORT

INCIDENT RESPONSES

FALSE ALARM AND FALSE CALL	2013	2014	2015	2016	2017	2018	2019
False alarm or false call, other, including:	104	91	89	73	77	89	41
False alarm/no response, fire alarm							
Malicious, mischievous false call, other, including:	13	9	4	5	4	11	4
Municipal alarm system, malicious false call							
Central station, malicious false alarm							
Local alarm system, malicious false alarm							
Bomb scare, no bomb	0	1	1	1	1	0	1
System malfunction, other, including:	127	150	172	150	217	134	204
Sprinkler activation due to malfunction							
Smoke detector activation due to malfunction							
Heat detector activation due to malfunction							
Alarm system activation due to malfunction							
Carbon monoxide detector activation due to malfunction							
Unintentional transmission of alarm, other, including:	146	175	189	219	231	265	319
Sprinkler activation, no fire							
Smoke detector activation, no fire							
Detector activation, no fire							
Alarm system activation, no fire							
Sub-total	390	426	455	448	531	499	569





2019 ANNUAL REPORT

INCIDENT RESPONSES

SPECIAL INCIDENT TYPE	2013	2014	2015	2016	2017	2018	2019
Special type of incident, other	1	2	1	0	1	0	2
Citizen complaint	3	0	1	1	5	2	5
Sub-total	4	2	2	1	6	2	7

GOOD INTENT CALL	2013	2014	2015	2016	2017	2018	2019
Good intent call, other	25	34	25	29	25	21	10
Dispatched and cancelled en-route or on-scene	764	804	1,122	1,207	1,380	1,181	1,129
Fire units sent to wrong location, including:	58	76	71	80	107	93	96
No incident found on arrival at dispatch location							
Authorized controlled burning, or prescribed fire	0	1	4	4	2	4	1
Steam, vapor, fog or dust thought to be smoke, including:	4	2	3	5	2	3	18
Smoke from barbecue, tar kettle							
Vicinity alarm (incident in other location)							
EMS call, party transported by non-fire	0	2	0	4	0	0	1
Hazardous materials investigation, no hazardous materials	2	0	3	5	0	1	3
Sub-total	858	923	1,236	1,337	1,525	1,307	1,258
GRAND TOTAL	5,159	5,523	6,102	6,402	7,191	7,210	7,439

