



BONITA SPRINGS *Fire Control and Rescue District*

2020

ANNUAL



REPORT



# BONITA SPRINGS *Fire Control and Rescue District*

2020

# ANNUAL REPORT

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[www.bonitafire.org](http://www.bonitafire.org)



[Facebook.com/bsfcrd/](https://www.facebook.com/bsfcrd/)



App Store: Bonita Springs Fire Control



# BONITA SPRINGS *Fire Control and Rescue District*

2020

# 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*

# 2020 ANNUAL REPORT FIRE COMMISSION

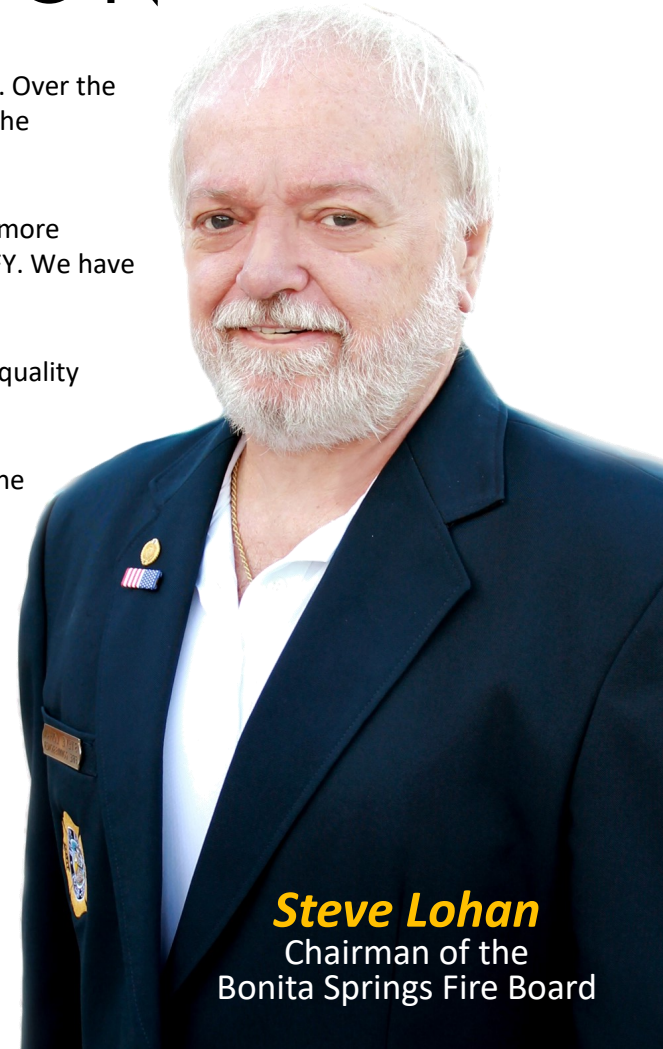
It is my pleasure to present to you the Bonita Springs Fire Control and Rescue District's Annual Report for 2020. Over the past year, the Board has upheld its moral obligation to protect the interest of the general public and preserve the continuity of life safety operations.

In 2020, 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 \$11,840,542,169 in taxable property assets during the 2019/2020 FY. We have been pro-active in fostering change in the organization while maintaining critical levels of service delivery.

The District saw a property value increase of 6.6% 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





[ 2020 THE DISTRICT ]

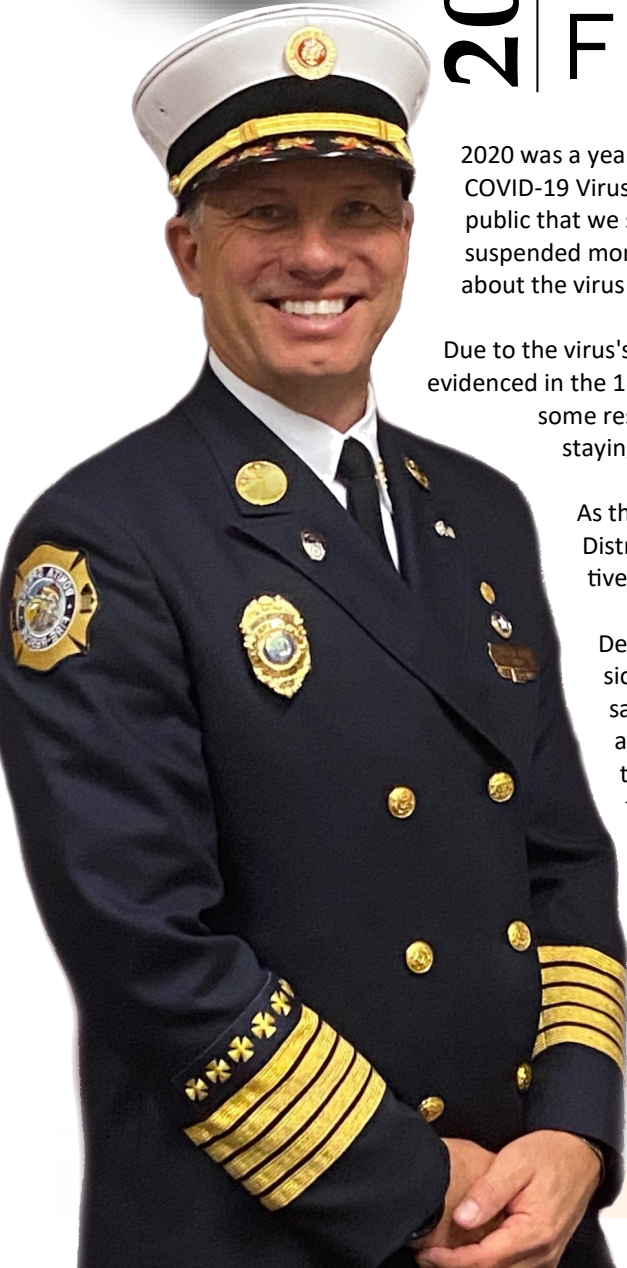




# BONITA SPRINGS *Fire Control and Rescue District*

# 2020

# ANNUAL REPORT FIRE CHIEFS REPORT



2020 was a year like none other. The year began with my official promotion to Fire Chief in January. In March, the World became aware of the COVID-19 Virus. As the virus spread, the District made operational response changes to ensure our employees' safety and the safety of the public that we serve. Starting in April, office staff began working remotely from home with alternating in-office workdays. The District also suspended monthly Fire Commission Board meetings, as well as multi-company training. As the year progressed, we continued to learn more about the virus and made necessary safety adjustments, all while prioritizing our response to emergency calls - our core mission.

Due to the virus's many unknowns, patients either decided to forego emergency care or drove themselves to the hospital. Public fear was evidenced in the 1.3% decrease of total emergency calls in Bonita Springs. Toward the latter part of the year, the District was able to return to some resemblance of normal. Staff was back in the office, in-person meetings and multi-company training was conducted; all while staying vigilant to remain as safe as possible.

As the year moved forward and a worldwide pandemic was declared, certain avenues for reimbursement was made available. The District was able to secure over \$400,000.00 in State and Federal CARES Act funds which were used for emergency Personal Protective Equipment (PPE), everyday PPE, testing, overtime, backfill overtime, and the equipment needed to work remotely from home.

Despite the new challenges, the District moved forward and day-to-day operations continued. The Bonita Springs Fire Commission Board approved a millage rate of 2.23, making 2020 the fifth consecutive year that the millage was lowered. More cost savings transpired from negotiations with Pierce Manufacturing for a Pierce Velocity which was purchased to replace Engine 24 and a Pierce Velocity 100' Tower Platform to replace Truck 25. Through aggressive negotiations and the ability to purchase both this year, the District saved over \$240,000. Prospectively, the District remains debt-free, even with the reduced millage rate and the purchase of two new apparatus this fiscal year.

As 2020 came to a close, the District announced a new mobile app available to the public. The purpose of this interactive app is to improve our ability to communicate with the citizens of Bonita Springs and surrounding areas regarding topics that are important to their safety and wellbeing. Download the app by searching for, "Bonita Springs Fire Control" in your app store.

We will progress forward with our focus on excellence in the upcoming year. The Bonita Spring Fire Control and Rescue District will always seek the most efficient and effective methods of providing emergency response and keeping the citizens and visitors of Bonita Springs safe.

*In Your Service, Gregory L. DeWitt, Fire Chief*



BONITA SPRINGS *Fire Control and Rescue District*

# ANNUAL REPORT

## DOWNLOAD OUR APP TODAY

The Bonita Springs Fire District is progressive and ambitious. We want to provide the best service possible to the residents and visitors of Bonita Springs. We are proud of our District and the role we play in the community. In 2020, the Bonita Springs Fire District introduced a new mobile app to the community. The purpose of this interactive application is to improve our ability to communicate with the citizens of Bonita Springs and surrounding areas regarding topics that are important to their safety and well being.

### SEARCH: BONITA SPRINGS FIRE CONTROL



Built by:





[ 2020 OPERATIONS ]





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020

# ANNUAL REPORT FIRE STATIONS



Bonita Springs Fire Station One: located at 27490 Old 41 Road in Bonita Springs responded to 2,125 emergencies in 2020.



Bonita Springs Fire Station Two: located at 28055 Mango Drive in Bonita Springs responded to 979 emergencies in 2020.



Bonita Springs Fire Station Three: located at 25001 S. Tamiami Trail in Bonita Springs responded to 1,327 emergencies in 2020.



Bonita Springs Fire Station Four– HQ: located at 27701 Bonita Grande Drive in Bonita Springs responded to 948 emergencies in 2020.



Bonita Springs Fire Station Five: located at 8850 W. Terry Street in Bonita Springs responded to 1,107 emergencies in 2020.



Bonita Springs Fire Station Six: located at 16001 Bonita Beach Road in Bonita Springs responded to 503 emergencies in 2020.

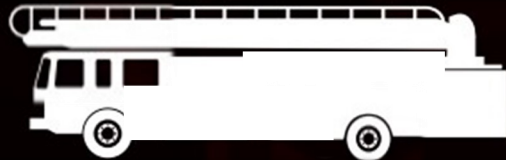


Bonita Springs Fire Station Seven: located at 28105 Hickory Blvd in Bonita Springs responded to 352 emergencies in 2020.

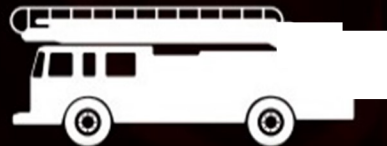




## [ DISTRICT FLEET PROFILE ]



(1) 100 FOOT STICK LADDER



(1) 75 FOOT LADDER WITH BUCKET



(1) HEAVY RESCUE SQUAD



(4) FIRE ENGINES



(1) HAZMAT UNIT



(1) MINI PUMPER



(1) RESCUE UNIT



(2) MARINE UNIT



(2) BATTALION CHIEF UNITS



(1) UTILITY UNIT





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 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 7 paramedics and 2 EMTs in the Administration and Preventions Divisions. There are 17 non-certified employees for a total of 116 full-time personnel, plus 2 part-time administrative positions.

## EMERGENCY MEDICAL SERVICES

2020 marked the 23rd 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 2019/20 FY was \$192,500. The revenue budget for that same period was \$60,000.





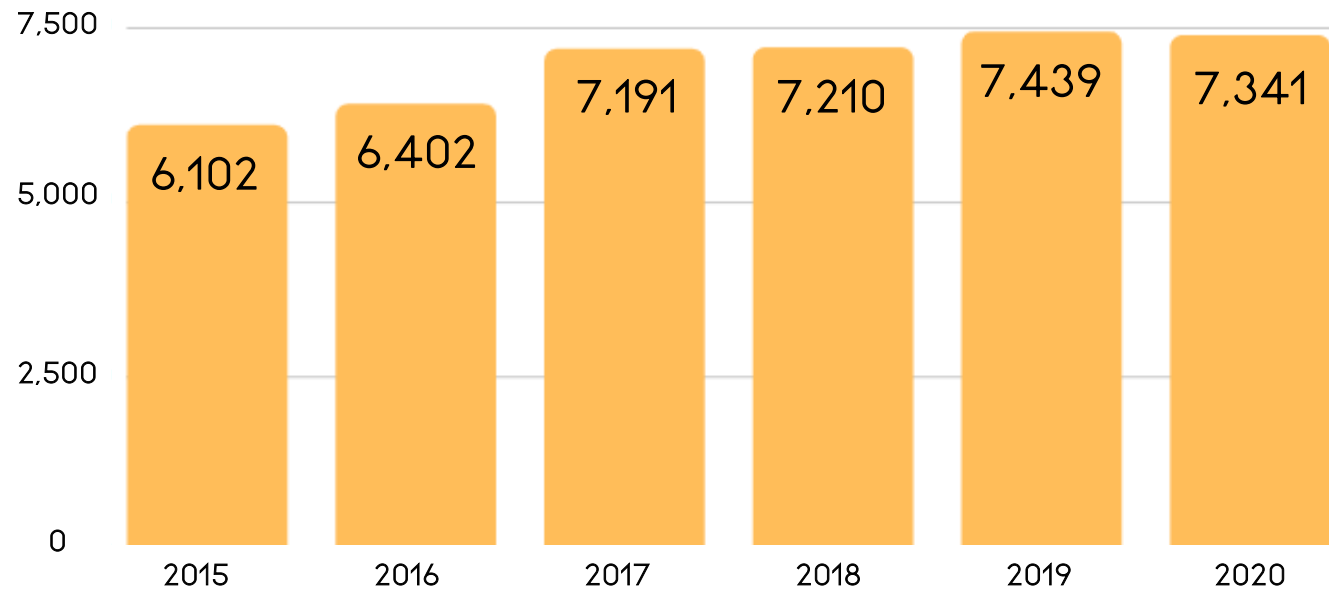
# BONITA SPRINGS *Fire Control and Rescue District*

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## ANNUAL RESPONSE PROFILE

During 2020, the District responded to 7,341 emergencies. EMS emergency responses equaled 61% of the total incidents and responses to fire emergencies equaled 39%.





[ ANNUAL RESPONSE PROFILE ]

4,465

medical emergencies

2,050

requests for assistance

826

fire & hazardous conditions





# BONITA SPRINGS *Fire Control and Rescue District*

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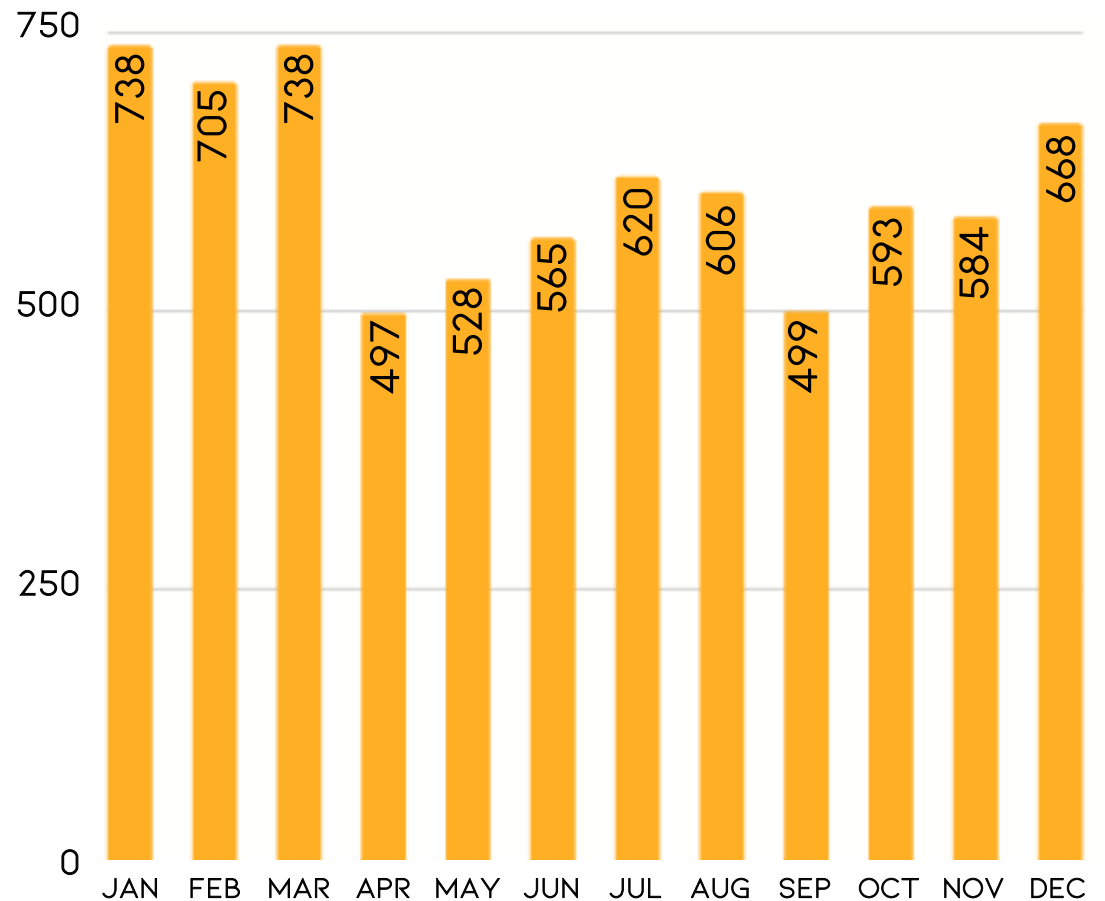
## MONTHLY RESPONSE PROFILE

# 612

### MONTHLY AVERAGE

In 2020, the months of January and March both had the most emergency calls at 738, closely followed by February with 705 emergencies.

The Bonita Springs Fire District Responds to an average of 612 emergencies per month.





# [RESPONSES BY STATION]

The District completed its ninth 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.



[ 2020 TRAINING ]





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT TRAINING OVERVIEW

## OVERVIEW

All personnel received advanced training in medical care, fire suppression, and special operations. The District accumulated approximately 28,583 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 2020 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 Bonita Springs Fire 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 2020, 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





BONITA SPRINGS *Fire Control and Rescue District*

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## TOTAL TRAINING HOURS

The District accumulated approximately 28,583 hours of training. Firefighters received fire operations training, medical operations training, hazardous materials training, as well as other diversified trainings throughout the year.

TOTAL **28,583** HOURS

21,910

HOURS OF FIRE TRAINING

3,700

HOURS OF MEDICAL TRAINING

1,275

HOURS OF DIVERSIFIED TRAINING

1,698

HOURS OF HAZARDOUS MATERIALS TRAINING





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT 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

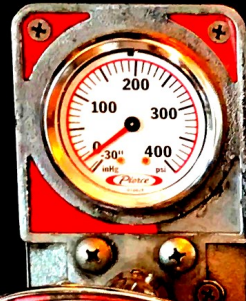
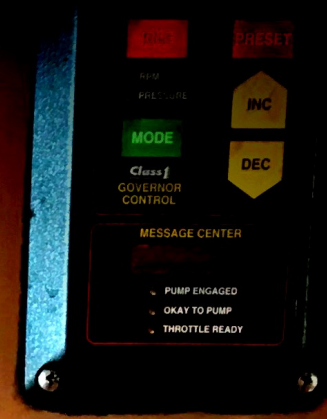
My name is Dr. Alexander Rodi, Jr. and I have been the Medical Director for the Bonita Springs Fire District since 2008. My duties include training and credentialing your emergency medical technicians (EMTs) and paramedics. I also review the quality of care your EMTs and paramedics deliver, and establish 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 fire-fighting 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**





[ 2020 PREVENTION ]





# BONITA SPRINGS *Fire Control and Rescue District*

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## PREVENTION 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. Staff also inspected the installation of fire alarm and fire sprinkler systems in single-family homes.

**\$5,275**  
FIRE PERMITS

## 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 Fire District.

**\$2,145**  
FIRE FLOW

**\$213,680**  
IN TOTAL REVENUE

## 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.

**\$111,067**  
INSPECTIONS

## PLAN REVIEW AND INSPECTION SERVICES

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 through-out the building process.

**\$95,193**  
PLAN REVIEW





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT PREVENTION OVERVIEW

BONITA SPRINGS PLAN REVIEWS:	SAN CARLOS PARK PLAN REVIEWS:	TOTAL PLAN REVIEWS:
709	84	793

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 other hazards. The District also issues a permit for fire protection systems and hazards, and conducts ongoing inspections during construction. To ensure fire code compliance prior to issuing a building permit in 2020, plans were reviewed through an inter-local agreement with the City of Bonita Springs. The Bonita Springs Fire District also reviewed San Carlos Park Fire District's plans until February of 2020, before current COVID-19 safety considerations became paramount.

## PLAN REVIEW AND PERMITTING

# -43.07%

the number of plan reviews decreased by 43.07% in 2020

## TOTAL INSPECTIONS

# 7,104

the number of total inspections increased by 28.78% in 2020

## 3,951

the amount of new construction inspections completed in 2020

## 2,955

the amount of existing occupancies inspected in 2020

## 1,511

the amount of existing occupancies re-inspected in 2020

## 104

the amount of other system reports, special assignments, etc. completed in 2020

## 94

the amount of use/occupancy inspections conducted in 2020





[ 2020 PUBLIC EDUCATION ]





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020

# ANNUAL REPORT 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 well being.

In 2020, 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).

## 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.

## 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.





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020

# ANNUAL REPORT EDUCATION OVERVIEW

## 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.

## COMMUNITY EMERGENCY RESPONSE TEAM

The Bonita Springs Fire District began offering the Community Emergency Response Team (CERT) class program in 2007. As of 2020, 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.

## \* NEW \* BONITA SPRINGS FIRE DISTRICT MOBILE APP

In 2020, the Bonita Springs Fire District introduced a new mobile app to the community. The purpose of this interactive application is to improve our ability to communicate with the citizens of Bonita Springs and surrounding areas regarding topics that are important to their safety and wellbeing. Search: Bonita Springs Fire Control.





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT EDUCATION OVERVIEW

## EDUCATIONAL PROGRAMS AND COMMUNITY SERVICE PROGRAMS FOR THE COMMUNITY

In 2020, the Public Education Division educated or informed 397,264 people, compared to the 218,271 people educated in 2019—social media being the most effective outlet for outreach. The District participated in 355 educational opportunities, compared to 433 opportunities in 2019. 98.97% of the classes were taught to adults. 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 9/11 REFLECTION AREA @ 24790 OLD 41 ROAD

HAVE YOU  
VISITED THE  
**9/11**  
REFLECTION  
AREA?

On the windy Thursday morning of February 6, 2020, we dedicated our 9/11 Reflection Area to our Chairman of the Fire Board Steve Lohan and newly Retired Fire Chief Joe Daigle. At this beautiful park, in the heart of our revitalized downtown area, we have walking paths, native foliage, and our centerpiece: an amazing mural painted by artist Laurent Dareau above a granite-piece that previously topped a walkway between the twin towers before they fell.

Chairman Lohan and Retired Chief Daigle's devotion to Bonita Springs is signified in the reflection area at Bonita Springs Fire Station One. We hope the area is utilized by the community as a space to reflect on the contributions and ultimate sacrifices of those who died on 9/11. It is our intention to honor the first responders who lost their lives on that fateful day. Additionally, we hope when the community is here that they may reflect on the leadership and legacies left by the men to which the park is dedicated.





[ 2020 EMERGENCIES ]





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT RESPONSE PROFILE

## 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.

#TYPE	FIRE	2013	2014	2015	2016	2017	2018	2019	2020
100	Fire, other	11	4	2	5	5	6	7	7
111	<b>Building fires, including:</b>	71	85	90	77	96	81	48	19
112	<i>Fires in structures other than a building</i>								5
113	<i>Cooking fire, confined to container</i>								16
116	<i>Incinerator, fuel burner/broiler malfunction, fire</i>								1
121	<b>Fire in mobile home used as a fixed residence, including:</b>	6	2	2	4	0	3	4	2
122	<i>Fire in portable building, fixed location</i>								0
130	<b>Mobile property (vehicle) fire, other, including:</b>	17	17	19	19	20	18	16	3
131	<i>Passenger vehicle fire</i>								17
132	<i>Road freight or transport vehicle fire</i>								3
134	<i>Water vehicle fire</i>	0	1	3	2	2	2	0	2
135	<i>Off-road vehicle or heavy equipment fire</i>								0
136, 137	<i>Camper or recreational vehicle (RV) fire</i>								2

Continued onto next page >>





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT RESPONSE PROFILE

#TYPE	FIRE, continued	2013	2014	2015	2016	2017	2018	2019	2020
140	Natural vegetation fire, other, including:	32	42	47	39	51	44	36	8
141	<i>Forest, woods, or wildland fire</i>								14
142	<i>Brush, brush and grass, mixture fire</i>								26
143	<i>Grass fire</i>								8
150	Trash or rubbish fire, contained, including:	26	21	14	24	39	38	29	9
151, 153, 154	<i>Outside dumpster, rubbish, trash fire, other</i>								17
160	Special outside fire, other	1	3	2	2	4	5	5	4
161	<i>Outside stationary compactor/compacted</i>								1
162	<i>Outside equipment fire, outside gas or vapor explosion</i>								1
	Sub-total	164	175	179	172	217	197	145	165

#TYPE	RUPTURE, EXPLOSION, OVERHEATED	2013	2014	2015	2016	2017	2018	2019	2020
220	Overpressure rupture, explosion, overheat	1	1	2	0	5	1	2	0
221	Overpressure rupture from air or gas, steam, other	0	1	0	1	0	0	1	1
251	Excessive heat, scorch burns, with no ignition	1	2	1	2	7	2	1	5
	Sub-total	2	4	3	3	12	3	4	6





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT RESPONSE PROFILE

#TYPE	RESCUE & EMS MEDICAL SERVICE INCIDENTS	2013	2014	2015	2016	2017	2018	2019	2020
300	Rescue, EMS incident, other	313	254	226	197	207	189	41	83
311	Medical assist, assist EMS crew	250	311	349	289	240	265	232	216
320, 321	EMS call, including vehicle accident with injuries, including:	2,846	3,010	3,223	3,414	3,777	4,147	4,565	3765
322	<i>Motor vehicle accident with injuries</i>								118
323	<i>Motor vehicle vs. pedestrian accident</i>								24
324	<i>Motor vehicle accident with no injuries</i>								193
331	Lock-in	0	0	1	2	3	1	1	4
352	Extrication, rescue of victims from vehicle/other, including:	9	12	13	13	22	32	34	1
353	<i>Removal of victims from stalled elevator</i>								38
354	<i>High-angle rescue</i>								0
342	Search for person in water, including:	4	8	9	9	12	16	13	1
360, 361	<i>Swimming/recreational water areas rescue</i>								6
363, 364	<i>Water &amp; ice related rescue, swift water, surf rescue, other</i>								2
365	<i>Watercraft rescue</i>								14
Sub-total		3,422	3,595	3,821	3,924	4,263	4,650	4,886	4,465





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT RESPONSE PROFILE

#TYPE	HAZARDOUS CONDITION	2013	2014	2015	2016	2017	2018	2019	2020
410	<b>Combustible/flammable gas/liquid condition, including:</b>	2	2	4	3	5	3	2	0
411	<i>Gasoline or other flammable liquid spill</i>								10
412	<i>Gas leak, natural or (LPG)</i>								10
413	<i>Oil, toxic chemical, or other combustible liquid spill</i>								3
422	<b>Chemical hazard, no spill or leak, including:</b>	4	3	2	8	6	5	7	1
423	<i>Chemical spill or leak</i>								0
424	<i>Carbon monoxide incident</i>								7
440	<b>Electrical wiring/equipment problem, short-circuit, including:</b>	34	47	60	68	84	66	48	16
441	<i>Heat from short circuit (wiring)</i>								2
442	<i>Overheated motor</i>								2
444	<i>Power line down</i>								18
445	<i>Arcing, shorted electrical equipment</i>								16
451	<i>Biological hazard, confirmed or suspected</i>								1
461	<i>Building or structure weakened or collapsed</i>								1
463	<b>Accident, potential accident, general cleanup, including:</b>	3	4	3	7	9	11	12	13
480	<i>Attempt to burn</i>	1	0	0	0	1	0	4	2
481	<i>Breakdown of light ballast</i>	0	0	0	1	0	3	0	0
	<b>Sub-total</b>	<b>66</b>	<b>74</b>	<b>86</b>	<b>104</b>	<b>124</b>	<b>112</b>	<b>85</b>	<b>102</b>





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT RESPONSE PROFILE

#TYPE	SERVICE CALL	2013	2014	2015	2016	2017	2018	2019	2020
500	Service call, other	7	7	5	11	6	10	4	7
510	Person in distress, other	15	9	12	15	18	12	13	8
511	Lock-out	5	9	6	8	6	8	0	4
512	Ring or jewelry removal	0	0	1	0	0	1	0	0
520	<b>Water problem, other, including:</b>	2	8	13	12	22	14	14	4
521	<i>Water evacuation</i>								0
522	<i>Water or steam leak</i>								15
531	<i>Smoke or odor investigation, removal</i>								10
540	<b>Animal problem, other, including:</b>	0	6	5	0	1	4	7	0
541, 542	<i>Animal rescue</i>								11
550	<b>Public service assistance, other, including:</b>	212	282	265	357	415	378	435	40
551	<i>Assist police or other governmental agency</i>								18
552	<i>Police matter</i>								0
553	<i>Public service</i>								23
554	<i>Assist invalid</i>								478
555	<i>Defective elevator, no occupants</i>								4
561	<b>Unauthorized burning</b>	11	3	6	8	7	9	7	3
	Sub-total	281	369	357	439	535	483	480	625





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT RESPONSE PROFILE

#TYPE	GOOD INTENT CALL	2013	2014	2015	2016	2017	2018	2019	2020
600	Good intent call, other	25	34	25	29	25	21	10	16
611	Dispatched and cancelled en-route or on-scene	764	804	1,122	1,207	1,380	1,181	1,129	1,283
621	Fire units sent to wrong location, including:	58	76	71	80	107	93	96	3
622	<i>No incident found on arrival at dispatch location</i>								77
630	Authorized controlled burning, or prescribed fire	0	1	4	4	2	4	1	0
651	Steam, vapor, fog, dust thought to be smoke, including:	4	2	3	5	2	3	18	35
653	<i>Smoke from barbecue, tar kettle</i>								2
654	<i>Vicinity alarm (incident in other location)</i>								0
661	EMS call, party transported by non-fire	0	2	0	4	0	0	1	1
671	Hazardous materials investigation, no hazmat	2	0	3	5	0	1	3	1
	Sub-total	858	923	1,236	1,337	1,525	1,307	1,258	1,418





# BONITA SPRINGS *Fire Control and Rescue District*

# 2020 ANNUAL REPORT RESPONSE PROFILE

#TYPE	FALSE ALARM AND FALSE CALL	2013	2014	2015	2016	2017	2018	2019	2020
700	<b>False alarm or false call, other, including:</b>	104	91	89	73	77	89	41	62
701	<i>False alarm/no response, fire alarm</i>								0
710	<b>Malicious, mischievous false call, other, including:</b>	13	9	4	5	4	11	4	0
711	<i>Municipal alarm system, malicious false call</i>								3
712	<i>Central station, malicious false alarm</i>								0
715	<i>Local alarm system, malicious false alarm</i>								3
720	<b>Bomb scare, no bomb</b>	0	1	1	1	1	0	1	0
730	<b>System malfunction, other, including:</b>	127	150	172	150	217	134	204	15
732	<i>Sprinkler activation due to malfunction</i>								1
733	<i>Smoke detector activation due to malfunction</i>								47
734	<i>Heat detector activation due to malfunction</i>								7
735	<i>Alarm system activation due to malfunction</i>								104
736	<i>Carbon monoxide detector activation due to malfunction</i>								6
740	<b>Unintentional transmission of alarm, other, including:</b>	146	175	189	219	231	265	319	28
741, 742	<i>Sprinkler, Extinguishing system activation, no fire</i>								10
744	<i>Detector activation, no fire</i>								32
745, 746	<i>Alarm system activation, no fire</i>								172
748	<i>Smoke detector activation, no fire</i>								62
	<b>Sub-total</b>	<b>390</b>	<b>426</b>	<b>455</b>	<b>448</b>	<b>531</b>	<b>499</b>	<b>569</b>	<b>552</b>





BONITA SPRINGS *Fire Control and Rescue District*

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**RESPONSE PROFILE**

#TYPE	SEVERE WEATHER AND NATURAL DISASTER	2013	2014	2015	2016	2017	2018	2019	2020
810	Severe weather or natural disaster, other	0	0	0	0	34	0	5	0
814	Lightning strike (no fire)	1	0	6	2	4	4	0	1
	Sub-total	1	0	6	2	38	4	5	1

#TYPE	SPECIAL INCIDENT TYPE	2013	2014	2015	2016	2017	2018	2019	2020
900	Special type of incident, other	1	2	1	0	1	0	2	2
911	Citizen complaint	3	0	1	1	5	2	5	5
	Sub-total	4	2	2	1	6	2	7	7
<b>GRAND TOTAL</b>		<b>5,159</b>	<b>5,523</b>	<b>6,102</b>	<b>6,402</b>	<b>7,191</b>	<b>7,210</b>	<b>7,439</b>	<b>7,341</b>

