



# Monthly Report

MARCH 2024

# **Message from Chief Brant...**

**To the Members of the South Daytona Fire Rescue**

**I hope this message finds you all well and in good spirits. As we conclude another month of service to our community, I want to take a moment to reflect on our achievements, challenges, and opportunities for improvement.**

**Firstly, I want to commend every one of you for your dedication and commitment to our mission. Throughout the past month, your hard work and professionalism have been evident in every call we've responded to and every interaction with the public. Your tireless efforts have undoubtedly made a positive impact on the safety and well-being of the residents of South Daytona.**

**I'm pleased to report that our response times have remained consistent with our standards, thanks to our ongoing training initiatives and strategic deployment of resources. Additionally, our collaboration with other emergency services and community partners has been instrumental in ensuring seamless coordination during emergencies.**

**However, as with any organization, there are areas where we can strive for improvement. I encourage each of you to reflect on your performance and identify any areas where you believe we can enhance our effectiveness and efficiency. Your feedback is invaluable in our continuous pursuit of excellence.**

**Looking ahead, let us remain steadfast in our commitment to serving our community with professionalism, compassion, and integrity. As we face the challenges and uncertainties that lie ahead, let us draw strength from our shared purpose and camaraderie.**

**Thank you once again for your unwavering dedication to the mission of South Daytona Fire Rescue. Together, we will continue to make a difference in the lives of those we serve.**

**Stay safe, stay vigilant, and keep up the excellent work.**

**Warm regards,  
John K. Brant  
Fire Chief  
South Daytona Fire Rescue**



## **A-SHIFT**

**Lieutenant Jacklyn Kirby - Paramedic**  
Ernie Jarvis - Paramedic  
Scott Ryan - EMT  
Cameron Fischer - EMT

Spring is finally here! A-shift has been very busy this month.

We have trained in multiple areas including area familiarization, bunking out, ladders, fire attack, water supply, and EMS training.

We had two EMT (Emergency Medical Technician) student ride-alongs that we were able to help teach for 12 hours each.

We completed two company walk-throughs of Coastal Business Center and Nova Fountains.

We had a station tour for Campbell Middle School students for City Government Day, where we were able to discuss what being a career firefighter is like and show them around.

We attended spring baseball opening day at James Street Park and the opening of the new splash pad!

We had many serious emergency calls including a stroke alert, a "STEMI" (ST elevation myocardial infarction) alert, a trauma alert, and a serious motor vehicle accident requiring extrication of an occupant, and assisted Daytona Beach Shores with a commercial high-rise structure fire at The Pirates Cove Hotel.

We ordered and replaced our Safe Haven signs for the station.

We helped clean, organize, and label the new bay lockers.

We participated in First Responder Wellness Week with our focus being on physical agility and mental health, we completed our physical agility course twice during the month.

Lt Kirby attended an officer meeting, completed an EMS inventory and order, prepared a budget request for her shift, and completed both Fire and Emergency Services Administration and Applications in Fire research with an "A", completing her Bachelors Degree in Fire Administration through Columbia Southern University!



# A-SHIFT Cont.

**Lieutenant Jacklyn Kirby - Paramedic**  
**Ernie Jarvis - Paramedic**  
**Scott Ryan - EMT**  
**Cameron Fischer - EMT**



DE Jarvis assisted with instructing a Rope Operations course and taught first aid to Citizens Alert and Citizens Patrol.

FF Ryan has been continuing to chip away at his Paramedic program and train and study in his little down time at the station.

FF Fischer has been putting in effort to stay on top of his probationary task book and continue learning each day.

Total Combined Training Hours for A-Shift - 206.65hrs (recorded through Target solutions)

## MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>	<u>February</u>	<u>March</u>
<b>Turnout Time</b>	<b>0:01:46</b>	<b>0:01:38</b>
<b>Travel Time</b>	<b>0:05:53</b>	<b>0:07:07</b>
<b>Response Time</b>	<b>0:07:13</b>	<b>0:08:08</b>
<b>On Scene</b>		<b>0:27:41</b>





## **B-SHIFT**

**Lieutenant Jason Taylor - Paramedic**

**Chad Hubeck - Paramedic**

**Michael Matos - EMT**

**Jacob Bridger - EMT**

March was very busy, with two big events: Bike Week and Spring Break. During the B shift, our team had to respond to a multi-vehicle accident. It was an intense situation, as the medical director herself was present at the scene. The patient needed urgent attention and was quickly given advanced life-saving interventions. The team performed exceptionally well, resulting in a positive outcome. The medical director was impressed by the team's high level of care and praised them for their excellent work.

During this month, our team participated in the First Responder Wellness Week. As part of our duty, our shift was responsible for educating our firefighters and the public about the importance of peer support and family support. We emphasized the significance of providing a supportive environment for first responders as they face various challenges while serving their community. We shared information on how peer support can help them cope with the stress and trauma they encounter during their work. Additionally, we discussed how family support can enhance their overall well-being and encourage them to seek help if needed. It was a rewarding experience to contribute to the wellness of our first responders and raise awareness in the community.

In March, we continued our driver engineer training with firefighter Bridger. This training process is critical in producing a relief driver and can take up to six months. Becoming a relief driver requires extensive knowledge and skills in driver engineering and pump operations. To become a relief driver, the firefighter must first pass an 80-hour class on driver engineering and pump operation, followed by a state certification test through the Pearson VUE testing center. The class covers a wide range of topics, including hydraulic calculations, pump operations, and various driving scenarios. Once the class is completed, the firefighter will undergo a series of rigorous scenarios involving driving on a city's road course, performing different hydraulic calculations, and pumping scenarios, and demonstrating their knowledge of our standard operating procedures (SOPs).



**B-SHIFT Cont.**  
**Lieutenant Jason Taylor - Paramedic**  
**Chad Hubeck - Paramedic**  
**Michael Matos - EMT**  
**Jacob Bridger - EMT**



To ensure the firefighter fully understands the position, they must complete a relief driver check-off book. This book proves their understanding of the position and the skills required to be a relief driver. By the end of this training process, the firefighter will have the necessary knowledge and skills to become a relief driver and play a critical role in our fire department.

During the month of March, Lieutenant Taylor completed 3 credit hours at CSU towards his Fire Science degree. He also spent time getting quotes for a new forcible entry door prop that we ordered and setting up 2 training sessions for the month of April. Firefighter Bridger has continued his ride-along to complete his paramedic classes and has put in 108 hours of clinical rotations this month. Driver Engineer Hubeck completed his national Paramedic license renewal which was 60 hrs.

Total Combined Training Hours for B-Shift - 317.32hrs (recorded through Target solutions)

**MONTHLY CALL HIGHLIGHT INFORMATION**

<u>Emergent Calls</u>	<u>February</u>	<u>March</u>
<b>Turnout Time</b>	<b>0:01:18</b>	<b>0:01:30</b>
<b>Travel Time</b>	<b>0:07:33</b>	<b>0:06:11</b>
<b>Response Time</b>	<b>0:08:25</b>	<b>0:07:04</b>
<b>On Scene</b>		<b>0:31:08</b>





# C-SHIFT

**Lieutenant Chad Kirby - Paramedic**  
**Steven Evancho - Paramedic**  
**Nicole Bailey - EMT**  
**Jordan Nield - EMT**

“C-Shift had a busy month, which included several training sessions, renovating bay cabinets, and responding to two structure fires. However, the most memorable event of the month was when we helped deliver a baby boy. Being involved

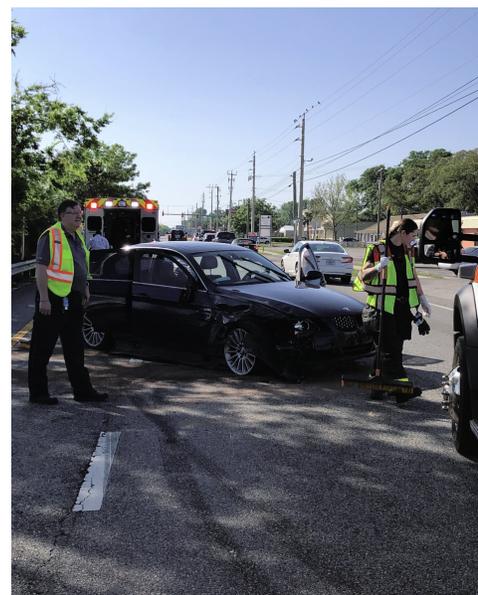
in such a call was a unique experience that we will never forget, and it may never happen again in our careers. Firefighters usually respond to calls for people on their worst days, so having the opportunity to assist a family on one of their happiest days reminds us of why we became firefighters and are proud to serve. Firefighters are constantly training because incidents like delivering a baby and responding to structure fires are high-risk low frequency, and staying prepared is crucial.” ~ Lt. Chad Kirby

## THIS MONTH’S SHIFT HIGHLIGHTS:

- Mar 3rd - Saved a family of ducks out of the sewer at Reed Canal Park
- Mar 9th - Assisted in the delivery of a baby boy
- Mar 12th - Structure Fire: we assisted Port Orange with a fire attack on a mobile home fire
- Mar 13th - Structure Fire: oven fire with damage extending into the cabinets and wall
- Mar 16th - Elevator training and walk-thru at Halifax Landing
- Mar 21st - Major motor vehicle accident involving three vehicles and four patients
- Mar 21st & Mar 27th - FF Nield took the lead on installing new cabinets and a sink in the bay.
- C. Kirby finished the Political and Legal Foundations of Fire Protection class, working towards a bachelor’s degree.
- Total Combined Training Hours for C-Shift - 142.07hrs (recorded through Target Solutions)

## MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>	<u>February</u>	<u>March</u>
<b>Turnout Time</b>	<b>0:01:38</b>	<b>0:01:27</b>
<b>Travel Time</b>	<b>0:06:26</b>	<b>0:06:32</b>
<b>Response Time</b>	<b>0:07:26</b>	<b>0:07:14</b>
<b>On Scene</b>		<b>0:40:49</b>



# South Daytona Fire Department

## THIS MONTH'S DEPARTMENT HIGHLIGHTS:

- Mar 1st - South Daytona Fire Department attended the Movie in the Park with the UTV on standby and ready to go if needed.
- Mar 7th - Campbell Middle School visited City Hall and learned about city government, the Mayor-Manager form of government, the Fire Department, the Finance Department, the Parks and Recreation Department, and the Police Department.
- During March the department completed the Firefighter Fit for Duty physicals through Florida Health Care. The tests included blood work, vision and hearing assessments, spirometry, EKG, skin tests, TB tests, and x-rays of their lungs. These annual health screenings help to prevent and detect potential health problems.
- Mar 12th - Officer's Meeting
- Mar 16th - A-shift crew along with Commander Howard attended the Spring Baseball Opening Day Ceremony & Splash Pad Ribbon Cutting at James Street Park.
- The crews attended a mandatory 2-hour training session led by our medical director, Dr. Jessica Gershen. The session focused on the proper techniques for restraining agitated patients and the use of ketamine. Dr. Gershen emphasized the importance of not restraining patients in the prone position and ensuring that we conduct a proper advanced life support assessment to obtain baseline vital signs with ETCO2 monitoring before administering any medications. The medical director highlighted recent liabilities and lawsuits related to improper restraint and sedation in the United States and wanted to ensure that we understood the correct ways to restrain and sedate agitated or combative patients.
- Mar 23rd - Fire Department members assisted with the Easter Egg Hunt at Reed Canal Park. The new UTV was on hand and was able to provide assistance during the event.

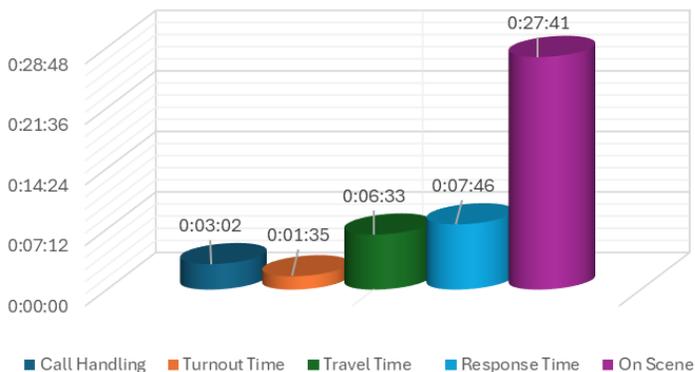


# South Daytona Fire Department Cont.



The South Daytona Fire Department would like to congratulate Lieutenant Jacklyn Kirby on the successful completion of her Bachelor's Degree in Fire Administration. Lt. Jacklyn Kirby has been a dedicated employee of the department since December of 2011. While completing her Bachelor's Degree she not only worked full-time as a firefighter but is also a realtor on her days off. Going to school is hard, working is hard, but doing both at once is truly a challenge- Congratulations!

March Emergency Calls



**40** Total number of completed Annual Fire Inspections for March.

## Operations Commander Don Howard

**275** Total to **911**

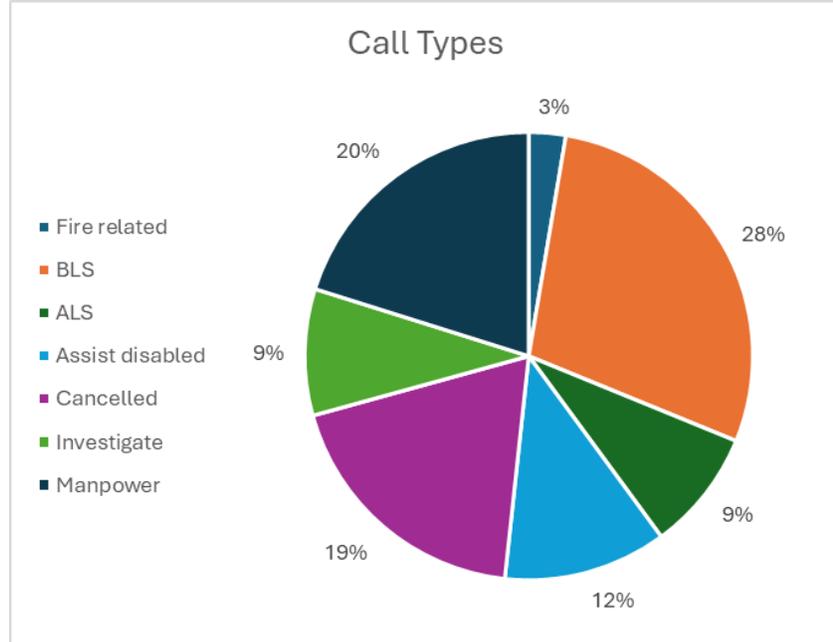
Out of the above calls 37 of them were in the county automatic aid area.

The numbers to the right indicate the number of times that surrounding cities took calls in our district.

**20** calls ran by *Port Orange*  
**8** calls ran by *Daytona Beach*

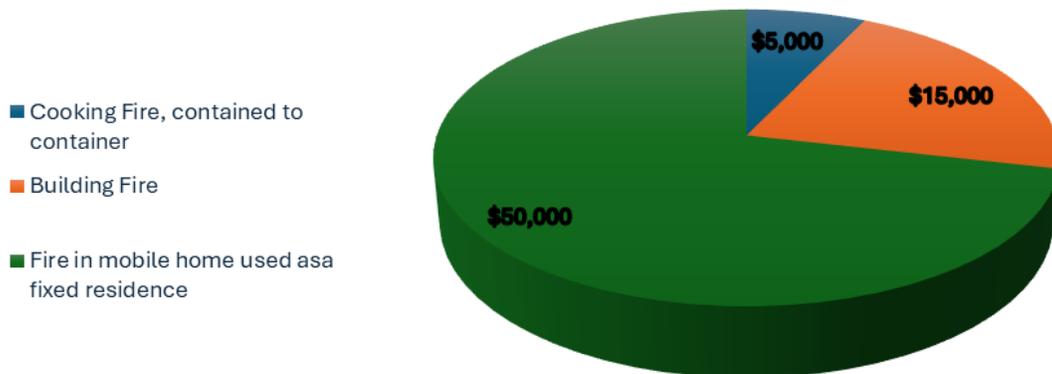


# Operations Cont. Commander Don Howard



In the month of March, our department responded to a total of three working structure fires, out of which two were automatic aid calls. One of the fires was in Port Orange, and the other was in The Shores. The department, along with three other departments, was successful in reducing the property loss to \$15,000.00, which saved the building owner approximately \$19 million dollars. The second automatic aid call was in Port Orange, and it resulted in a total loss of \$50,000. The third call was within our district, and it led to a property loss of \$5,000 and a content loss of approximately \$5,000. However, the department was successful in saving the property, which was worth over \$240,000.

## Loss vs Saved



# Operations Cont.

## Commander Don Howard

The turnout, travel, and on-scene times below are for each shift from all calls including non-emergency calls. It is worth noting that the crews' response times have significantly improved over the past year. Turnout time is defined as the time from when the unit is dispatched until it changes its status to responding. Travel time starts when the unit begins its response and ends on arrival. The response time includes the entire duration from when the alarm is received at the dispatch center until the fire and rescue service arrives at the incident location.

### A-Shift

COUNTS	TURNOUT TIME (MM:SS)	TRAVEL TIME (MM:SS)	Response Time (MM:SS)	AT SCENE TIME (MM:SS)
Incidents/Responses	Average/90%ile	Average/90%ile	Average/90%ile	Average/90%ile
106 / 106	01:15 / 01:36	04:48 / 07:42	06:03 / 09:10	13:45 / 22:40

### B-Shift

COUNTS	TURNOUT TIME (MM:SS)	TRAVEL TIME (MM:SS)	Response Time (MM:SS)	AT SCENE TIME (MM:SS)
Incidents/Responses	Average/90%ile	Average/90%ile	Average/90%ile	Average/90%ile
80 / 80	00:43 / 01:22	05:28 / 08:24	06:10 / 09:07	11:29 / 22:46

### C-Shift

COUNTS	TURNOUT TIME (MM:SS)	TRAVEL TIME (MM:SS)	Response Time (MM:SS)	AT SCENE TIME (MM:SS)
Incidents/Responses	Average/90%ile	Average/90%ile	Average/90%ile	Average/90%ile
80 / 80	00:55 / 01:34	04:36 / 07:06	05:30 / 07:58	16:57 / 36:50



This month, the next year's budget and five-year projection were completed. This was done by prioritizing the crews' needs, building and vehicle maintenance, and equipment servicing. There were other projects being worked on, one of which is the Operative IQ system. This system helps in tracking all inventory and eliminates over-ordering of medical supplies.