# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7



# In This Edition

Office of the Fire Chief	1
Operations	2
On Scene	3
Logistics Section	4
Finance Section	5
Investigative Section	6
Planning Section	7
Health & Safety	8
Special Operations	9
Officer Development	10-12
ush Back Ceremony	13
New Team Members	14
wards & Recognition	15-16
Public Relations	17
Employee Spotlight	18
raining	19
Find us on Social Media	19
Employee News	20
Chaplain's Corner	



 $Professionalism \sim Integrity \sim Compassion$ 

### Greater Naples Fire Rescue District

14575 Collier Boulevard Naples, Florida 34119 239.348.7540

www.GreaterNaplesFire.Org

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue

- Dedicated to our Community, Our Profession and Each Other -



# Office of the Fire Chief

By: Kingman Schuldt, Fire Chief

It seems like each time I pen my comments for the newsletter I am compelled to speak of so many new programs, promotions and accomplishments of the organization. In my 38 years of fire service experience I have never been associated with an organization that was so dynamic, so vibrant and so exciting as our own Greater Naples. It seems that every day brings new opportunities for the expansion of



of exciting new services to the community, professional development and advancement of our membership and overall growth to the District.

These opportunities would not be possible without the forward thinking of a number of individuals; politicians, labor representatives, employees and the support of our community. The District is in a unique position to take a leadership role and to be the prominent provider of fire rescue and emergency services in Collier County. In the not too distant future, the District will perhaps be providing services to more than 1,100 square miles, serving a couple of hundred thousand residents and visitors.

This continuation of such rapid expansion does not come without a price, without challenges and without the continued hard work and dedication of everyone involved. It is without question that we will continue to be challenged to enhance services to our community, deliver more professionalized training to our personnel and minimize the financial impact of providing such exceptional service. I remain confident the District will meet these challenges in stellar fashion, due largely in part because of the commitment of every single member of our team.

It could not be more evident to me the support our community currently has for us. This year the District implemented our Customer Satisfaction Survey Program. I have been overwhelmed by the community's response and obvious appreciation of the hard work of the firefighters, fire inspectors and support staff. More so, I am continually reminded of the highly professional and compassionate service our members demonstrate day-in, day-out. Receiving several surveys each week I am continually astonished and reminded just how lucky we are to have such great professionals, elected and union officials working together to provide the most professional service to our community.



Speaker Pro Tempore Matt Hudson with Chief Schuldt at Push Back Ceremony

# Greater Naples Fire Rescue District IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -



# **Operations Section**

By: Nolan Sapp, Assistant Chief



Weather plays a large part on how the District plans the day in the fire service. The District has successfully made it through another typical brush wildland fire season with only minor incidents. The season was unusually quiet for both the District and the Florida Forestry Service in our area. The District quickly responded to incidents that occurred this past dry season with quick control and knock-down of each situation. The District continues to wait and watch to see what the next season brings with the continual changes in the climate.

Hurricane Season is June 1st thru November 1st but the District is faced with more hazards than just the hurricanes such as flooding and lightning conditions. The National Weather Service rates the Orange Tree area (near the District's eastern boundaries) as one of Florida's most destructive for lightning and ties into the number of lightning strikes received in the District's estates area. The District regularly responds to reports of strikes with small fires and generally the rains keep them in check. The District has had one death due to a direct lightning strike this year. Areas of flooding near Rock Road, Woodland Grade, Golden Gate City, Radio Road, and areas south of US 41 present special hazards to apparatus. Usually there is no rushing or swift water but water in those areas can be too deep for apparatus. A wild land apparatus is used when deep water becomes a concern to forge the water, rescue citizens and to transport.

District personnel need to review their personal plan for their family and need to be prepared for the first 72 hours following any disaster including hurricane landfall. Personnel need to be prepared to be recalled to duty and family members may need to relocate if it is in their best interest.

The District recently placed the new Air and Light unit designated as Squad 72 (SQ72) in service to replace the aging panel van which only had cascade bottles. SQ72 operates from Station 72 has a 40KW generator and a robust breathing air compressor. This allows full time on scene breathing air capability for our agency as well as mutual aid assistance. SQ72 also brings lighting assets to the scene including pneumatic light tower and portable lighting. SQ72 provides a supply of Self Contained Breathing Apparatus (SCBA) parts, additional SCBA's and spare firefighting hoods.

Ladder 72 (LA72) went into service at Station 72, replacing Tower 72 (which now has a new home in Georgia and kept its alias as Tower 72). LA72 brings forth the newest technology available from Pierce. Tower 72 was an 85 ft. platform whereas LA72 has a reach of 107ft from a straight ladder. LA72 (through engineering) reduced its overall length and reduction from a tandem axle to a single axle allowing better maneuverability in some of our developments. LA72 gives the District two aerial response vehicles in service.

The District is assessing options to enhance staffing levels and is looking to place additional units such as rescue or squads (Quick Response Medical Vehicles) into service at key locations with the recent addition of the newest seven full time and the nine Apprentice Firefighters. This will allow for more efficient responses and will allow the aerials to be available for other responses. The District continues to grow and improve efficiencies for the Community.

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -

GREATER NAPLES FIRE RESCUE
FIRE STATIONS

### Station 20

4798 Davis Blvd. Naples, FL 34104 239.774.4511

### Station 21

11121 Tamiami Trail Naples, FL 34113 239.774.1700

### Station 22

4375 Bayshore Dr. Naples, FL 34112 239.774.9342

### Station 23

6055 Collier Blvd. Naples, FL 34114 239.793.3332

### Station 24

2795 Airport rd.Naples, FL 34105239.263.2266

### Station 70

4741 Golden Gate Pkwy Naples, FL 34116 239.348.7547

### Station 71

100 13<sup>th</sup> St. SW Naples, FL 34117 239.348.7550

### Station 72

3820 Beck Blvd. Naples, FL 34112 239.774.9342

### Station 73

14575 Collier Blvd. Naples, FL 34119 239.348.7508

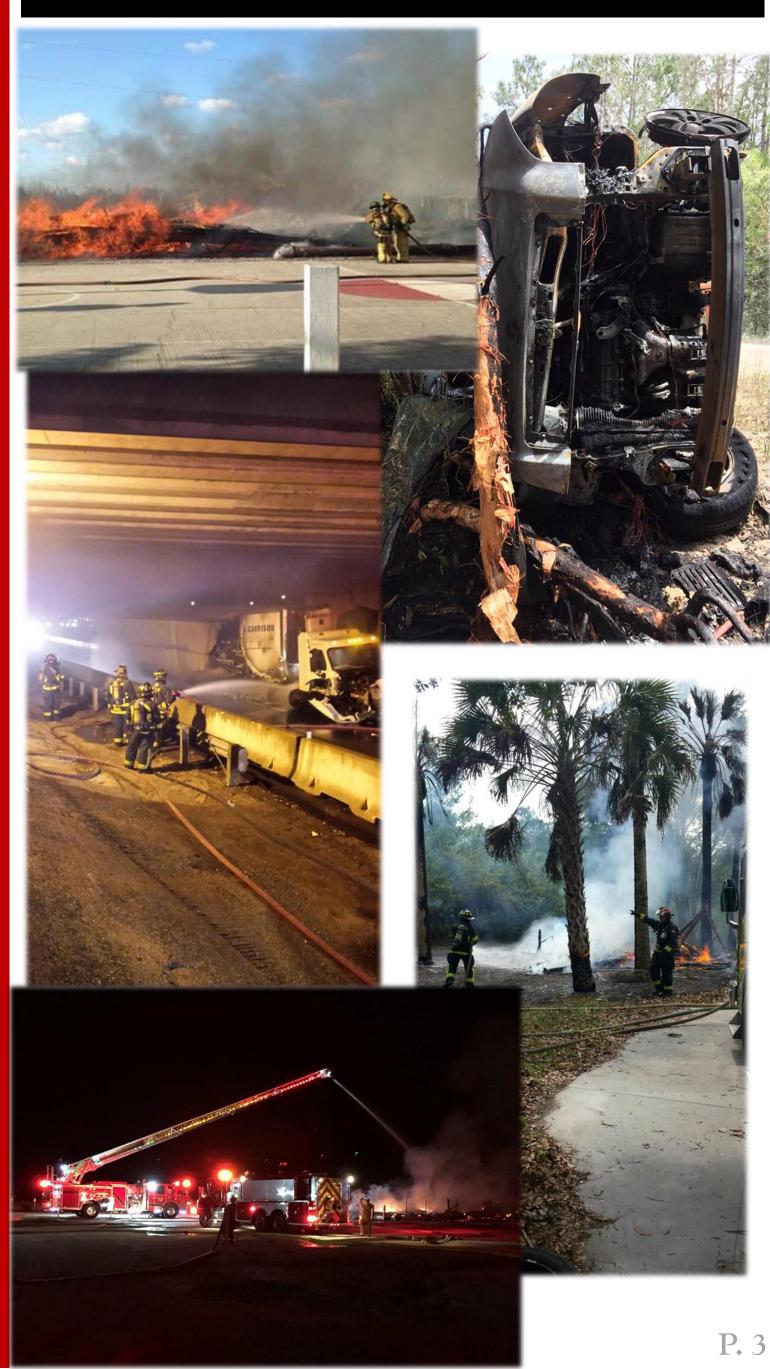
### Station 75

4590 Santa Barbara Blvd. Naples, FL 34104 239.207.1630

### Station 90

175 Capri Blvd Napes, FL 34113 239.394.8770

# ON SCENE



# IN THE LINE OF DUI

- Dedicated to our Community, Our Profession and Each Other -





# **Logistics Section**

By: Rob Low, Deputy Fire Chief

fter working tirelessly towards your career goal of becoming a firefighter you realize your dream when you land one of the cherished fulltime positions with your favorite department. A few years go by, you take classes, begin to establish a network of professional peers, and right before your eyes new opportunities begin to emerge. One of your first professional advancement opportunities is taking the

driver/engineer promotional test. As you reflect on the supporting courses that you have taken, the time spent watching and learning from others, and the long hours spent doing "grunt" work: daily checks; cleaning tools; checking fluids; washing; inventory; you quickly realize that you are ready to accept the challenge and responsibility of becoming a driver/engineer.

As you prepare for this new chapter, a key component of assuring your readiness is to accurately assess the extraordinary amount of responsibility that comes with being a driver/engineer. You are no longer the "grunt", you will hold the safety of others closer to you than at any other point and accepting this responsibility is a gut check at the very least. As a driver you are the first line of defense for ensuring the safe operation and proper maintenance of your vehicle. Benjamin Franklin once said "An ounce of prevention is worth a pound of cure". It is critical that you are able to immediately identify and report any vehicle problems that may jeopardize the safety of the crews and the public alike. Additionally you must be proficient at trouble shooting problems in an instant, particularly when using the auxiliary vehicle systems: pumps, foams, tools, etc...., because the lives of others depends on it.

Hopefully by now you are asking the question "so how do I accomplish this?" As a driver engineer and later as a driver trainer, familiarization and muscle memory are the core components of successful and safe vehicle operation, below are some suggestions from years of experience, lessons learned, and peer networking:

- Use the "creeper"- if you are not familiar with this term ask a seasoned driver, they will be glad to assist. Looking underneath your vehicle helps identify early stages of potential failures/problems: leaks, cracks, loose mounts, brake pad wear, tire wear, etc... Cleaning/wiping as you go is imperative as it helps separate new leaks from old leaks, reduces problems caused by road grime/dirt, and keeps you abreast of vehicle components and how they work
- Don't be afraid to tighten/fix- often times I have found that cultures exist in which driver/engineers are "prohibited" from doing any type of repair. This seems to stem from a blurry line of definitions between repair and preventative maintenance and typically becomes an encumbrance often resulting in additional failures rather than successes.
- Let go of technology- being a fan of technology, I am reluctant to let go of the basics (this was drilled into my learning by my mentors). Make sure you are prepared to still operate safely if/when technology fails. Can you determine your own pump pressures; can you set up a foam inductor if the on-board system fails; can you signal for and open a hydrant without a water hammer if the electronic remote valve does not work; can you operate your pump in near zero visibility; can you troubleshoot a rookie accidently connecting the hydrant line to the LDH discharge; do you know your territory should the GPS fail and can your read a map book?
- Embrace failures as lessons learned and create a new pathways for future successes- do not be afraid to admit fault

In closing, all four of the District's Strategic Plan strategies can be incorporated into being a driver/engineer. Your fleet branch is here to assist and is available for additional training on apparatus familiarization. The information learned from each other is invaluable only if we are willing to pass it on.

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -





### **Finance Section**

By: Tara Bishop, Deputy Director of Administration and Finance



### Maintaining a healthy weight

You know the importance of achieving and maintaining a healthy weight. What you may not realize is that your metabolism slows down as you age. Your body uses fewer calories for energy, causing any extra calories to be stored as fat. This makes it harder to stay at a healthy weight. Try these tips to help you keep the weight off.

#### In your 30s

Beginning in your 30s, your metabolic rate decreases about five percent every 10 years. Muscle loss reduces your ability to burn calories, slowing your metabolism. One of the most important ways to maintain your weight — and build up your muscles — is through strength training. Dumbbells or resistance bands are good tools for strength training at home. If you can work your major muscle groups just two times a week, you may be able to restore five to 10 years of muscle loss within a few months. The U.S. Dietary Guidelines recommend that average, healthy people should aim for at least 150 minutes a week of moderate-high intensity aerobic activity.

#### In your 40s

After age 40, it can become even more challenging to stay at a healthy weight. You're eating the same amount of calories you did when you were younger. You're exercising just as much. So, why are your pants fitting more tightly?

To maintain a healthy weight, you may need to reduce your calorie intake, exercise more — or both. It's important to eat a balanced diet with vitamin- and nutrient-rich foods. These types of foods include whole-grain breads and cereals, antioxidant-rich foods such as salmon and plenty of fruits and vegetables, and calcium-rich foods like low-fat yogurt and cheese. In addition to strength training at least twice a week, aim to get cardio exercise on most days of the week.

#### In your 50s and beyond

When you reach your 50s, nutrients may be absorbed less efficiently. Proper nourishment with fiber-rich foods can help keep your weight in a healthy range. Oats, beans, fruits and vegetables are good sources of fiber. Again, try to include aerobic activity into your schedule on most days of the week. Walking, swimming and golfing are all great ways to keep moving. Don't forget about strength training, too! The Centers for Disease Control and Prevention also recommend flexibility exercises, such as stretching, yoga and tai chi, for older adults.

#### At any age

- Eat enough calories. Too few calories can cause your metabolism to slow.
- Don't skip breakfast. This may cause your resting metabolic rate to decrease up to five percent.
- Avoid high-fat and processed foods. In addition to plenty of fruits and vegetables, include some healthy fats, such as avocados and nuts, in your diet.
- Drink adequate amount of water or other fluids to stay well hydrated.
- Eat a variety of foods. Remember to watch portion sizes.
- Get regular exercise. Adults should aim for two hours and 30 minutes a week of moderate-intensity aerobic activity, one hour and 15 minutes each week of vigorous intensity aerobic activity or a combination of the two. Additionally, strength training on two or more days a week is also recommended. Any amount of exercise is helpful and you can even break up your activity into 10-minute sessions.

Remember to always check with your doctor before starting an exercise program, especially if you're age 40 or older, have been inactive for a while or have a chronic health condition or osteoporosis.

We are available 24 hours a day, seven days a week.

Care24®



For more information, call:

1-888-887-4114

myuhc.com

TTY callers, please call 711 and ask for the number above.

The sew loss should not be used for emergency or urgent care needs. In an emergency, call 011 or go to the searest emergency from. The information provided through the services is for informational perposes only and provided as part of your health plan. Welfness nurses, coaches and other phone representatives cause of diagnose problems or recommend treatment and are not a substitute for your doctor's care. Your health information is kept confidential is accordance with the law. The services are not an insurance program and may be discontinued at any time.

Issuance coverage provided by or through United Healthcare Insurance Company or its affiliates. Administrative services provided by United HealthCare Services, Isc. or their affiliates.

OPTPRUSSS 87453-012014 © 2014 United HealthCare Services, Inc.



# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -





# **Investigative Section**

By: Shawn Hanson, Division Chief

Communication is the exchange of information.

Success is the ultimate goal of communicating; ensuring the message is conveyed and comprehended as the initiator has intended.

Communication success can be achieved by verbal or non-verbal means. However, regardless of the method one chooses, the timeliness of that communication can have a significant impact on the overall intended success of the message. In order to give oneself the best chance to achieve communications

success, it's important to be a proactive communicator. Whether you're communicating with friends, family, co-workers or community members, the goal remains the same; communicate to accomplish success with the best possible To be proactive outcome. communicator, one must be able to anticipate potential roadblocks to attaining the intended goal. Whenever an individual is interacting with stakeholders during a fire & life safety inspection, it's imperative to the success of the project the inspector is able to anticipate what messages need to be conveyed both verbally and nonverbally to ensure life safety issues are addressed without confusion or delay. The delivery of critical details after an initial inspection would be considered unsuccessful communication as the time delay creates misdirection and lack of timely compliance. Timely



and effective communicating during an inspection means we've provided the best opportunity for a successful outcome equals a code compliant happy customer having received a positive customer service experience. The same can be applied to interaction with co-workers or supervisor and subordinate relationships. One of the visions of the Greater Naples Fire Rescue District (District) is to enhance professionalism and operational efficiencies; in order to achieve this vision, it's essential that timely successful communication take place throughout the chain of command. Communicating to succeed increases the opportunities to encourage professional and personal development, thereby supporting operational efficiencies.

The next time you find yourself performing an inspection or delivering a message to a co-worker, ask yourself if you gave that interaction every opportunity to succeed, did you do your best to ensure your communication was delivered in a timely and effective manner as to achieve both professional and District success.

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -





# **Planning Section**

By: Wayne Martin, MS, EFO Deputy Director Planning Division

The Greater Naples Fire Rescue District (GNFD) Strategic Plan is a living document to guide the Fire District into the future. On June 29, 2016 approximately 20 stake holders where convened to review the status of the 2015 Strategic Plan. The result of the ½ day meeting will provide direction for the future of the District. The District will modify and report on the updated 2016-2017 Strategic Plan in the future. As the District

moves into a new fiscal year all budget requests should be married to the strategic plan. Much work has been accomplished by the District this past year. The following are just a few of the implemented strategies:

GNFD acquired six new heavy apparatus including one fire engine, two aerial apparatus, one water tender, one squad and one fire rescue boat.

The District purchased and implemented new mobile data terminals to support Closest Unit Dispatch as part of the new countywide CAD provisions. The District has also adopted new response time strategies by policy, to reduce turnout times of emergency apparatus.

The District acquired the Fire and Life Safety Branch facility as a result of dissolution of the Fire Code Office. 14 Fire and Life Safety professionals relocated into a state of the art facility on Horseshoe Drive with minimal financial impact.

Through a cooperative agreement with Collier County EMS, the Fire District was able to co-locate at Station 75 with no capital outlay for facilities and no additional personnel costs.

The District budgeted \$180,000 this past year for educational opportunities for degrees, certifications, and continuing education. The District has started this program with a new three-week firefighter orientation. Two Command Staff members are participating in the Florida Fire Chiefs Association Emergency Services Leadership Institute.

The District has started its initial planning and educational effort to achieve accreditation through the Center for Public Safety Excellence.

The District now has one combined collective bargaining agreement (CBA) that covers a three-year period. The Board of Fire Commissioners created and adopted the Greater Naples Fire Rescue District Employee Handbook for non-bargaining unit employees.

The Fire Chief and varying Commissioners represent the District at regular meetings of the Collier County Commission. The Fire Chief meets with members of the State Legislature locally and in the State Capital. The Fire Chief and Staff attend community meetings to maintain visibility with stake holders. The District schedules Town Hall meetings to provide educational information on District issues. Staff maintains the website daily to keep the community and the District up to date.

# Greater Naples Fire Rescue District IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue

- Dedicated to our Community, Our Profession and Each Other -

## Health & Safety

By: Andy Krajewski, Battalion Chief Health & Safety Committee



Just how important is hydration? We all get thirsty sometimes, generally we don't drink to quench our thirst but rather as part of everyday foods (e.g. soup, milk), as beverages used as mild stimulants (tea, coffee) and for pure pleasure. The role of water and hydration in physical activity, particularly in athletes and in the military, has been of considerable interest. During challenging athletic events, it is not uncommon for athletes to lose 6–10% of body weight in sweat loss, thus leading to dehydration if fluids have not been replenished. The activities conducted in the fire service can, and should be, considered in the same manner. Under relatively mild levels of dehydration,

individuals engaging in rigorous physical activity, like those activities we perform in our job, will experience a gradual decrease in quality and quantity of performance related to reduced endurance, increased fatigue, altered ability to regulate your body temperature, reduced motivation, and increased perceived effort. During these periods of physical exertion we cannot allow ourselves to drink according to our level of thirst as it is likely we will not adequately hydrate ourselves. This type of voluntary fluid intake will not offset our body's fluid deficits. Consequences to inadequate fluid replacement after strenuous activity are increasing dehydration, hyperthermia, reduced cardiac output, reduced blood flow to the muscles, headaches, dizziness, vomiting, and heat stroke.

We all understand that water represents a critical nutrient and when without it will be lethal within days. So, how much water do you need? This depends on several factors such as climatic conditions- hot, humid south Florida, the clothing you are wearing- some sort of pant and coat PPE, the activity you are performing and for how long- firefighting or vehicle extrication, and your surroundings during the activity- asphalt roadways, dense woodlands. There is no one-size-fits-all formula to know how much water we need to drink daily. The simplest way to know whether or not you need to drink more water is to pay attention to the color of your urine. Pale and clear means you are hydrated. If it is dark, you need more water. It is important to realize that drinking water daily throughout the day will assist maintaining your hydration level reducing the potential for negative consequence during and after strenuous activity.

Water is a vital component in maintaining your health. Keep yourself hydrated and watch out for your brothers and sisters. Stay safe.



# IN THE LINE OF DUTY

- Dedicated to our Community, Our Profession and Each Other -

# **Special Operations**

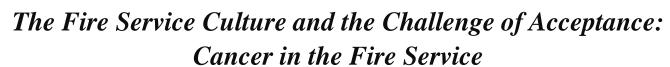
May 17th and 18th members from FL LTRT 635 traveled to Ocala to participate in Statewide Exercise 2016. The exercise is designed to incorporate all levels of emergency services from local entities to the State EM. The scenario was a tropical storm hurricane has entered the coast of Florida in the area of Tampa and has worked across the state. The storm has spawned several tornados that have caused widespread damage as well as detonating several explosive devices that were being prepared for use at later date. Greater Naples personnel were tasked with search and rescue within an industrial area including a complete collapse of a commercial structure. LTRT 635 successfully located and extricated all four victims from their area of operation. Greater Naples personnel that attended: Lt Aaron Fly, D/E Daniel Sawyer, D/E Jose Santana, D/E Scott Brewer, D/E John Richard, FF Brad Buczko, FF David Borowski, and Lt Brian Heath.



# IN THE LINE OF DUTY

- Dedicated to our Community, Our Profession and Each Other -

## Officer Development



By: Lieutenant Matthew C. Trent, MPA, FO, MIFireE



As you read this, think about some of the risks that you have taken throughout your career or situations you found yourself in that made you want to learn more about that specific incident. Each of us have that one incident we wish we could go back and ask for a "do over". All of us are part of a culture that is very unique—a profession that bonds like-minded individuals with like-minded interests—serving others to make a difference in society. Now, how many times have you thought about cleaning your gear when you return from a long two-week vacation or washing your hands after conducting overhaul operations at a building fire prior to having a drink of water or grabbing a bite to eat? I ask the preceding questions in

this order because it is normal for us as humans to remember mistakes that we are "conscious of"—but what about the unconscious mistakes that expose us to cancer causing agents called *carcinogens*?

#### **Cognitive Safety Culture**

Many challenges and opportunities have continued to evolve safety culture in the fire service; however, the evolution of change is meaningless unless each of us are willing to accept it. <sup>1</sup>Social-Cognitive Theory is a concept that is based on the principle "that people are both products and producers of their environment". This information may be linked directly to what firefighters perceive to be obvious risk and normalized statistics related to firefighter injury and death.

#### **Linkage between Cancer and Firefighting**

According to a report prepared for the President's Cancer Panel in 2013, nearly "41% of Americans will be diagnosed with cancer during their lifetime".2 Though this statistic is higher than those reported on the occupation of firefighting, "the fire service faces an even greater challenge—firefighters have a statistically significant higher risk for multiple cancers than the general population".2

One of the most comprehensive studies ever conducted on the relationship between firefighters and cancer was released by LeMasters, Genaidy, Succop, Deddens, Sobeih, Barriera-Viruet, Dunning, and Lockey (2006), concluding that firefighters are exposed to carcinogens at both the firehouse and the workplace<sup>3</sup>. Evidence suggested during this composite analysis indicated that exposure to diesel exhaust might not be as avoidable on emergency incidents, but may be avoided at the firehouse by maintaining operating apparatus and motorized equipment outside in well ventilated areas, maintaining a safe and reasonable distance from exhaust pipes, and frequently changing duty-uniforms as the contaminates acquired outside performing normal daily duties cross-contaminate living quarters; kitchen and living room chairs are sources of high probability for this transaction.

#### **U.S. Firefighter Study**

In a cohort of U.S. firefighters from San Francisco, Chicago, and Philadelphia from 1950-2009, Daniels, Bertke, Dahm, Yiin, Kubale, Hales, Baris, Zahm, Beaumont, Waters, and Pinkerton (2015) analyzed firefighters and cancer in relation to the number of days worked (exposed-days), run totals (fire runs), and run times (fire-hours). According to Daniels et al. (2015) "Among 19,309 male firefighters eligible for the study, there were 1,333 cancer deaths and 2,609 cancer incidence cases—a staggering 13%. Moreover, significant positive associations between fire-hours and lung cancer mortality and incidence were evident.<sup>4</sup>

# IN THE LINE OF DI

June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -

## Officer Development

### The Fire Service Culture and the Challenge of Acceptance:

Cancer in the Fire Service (continued) By: Lieutenant Matthew C. Trent, MPA, FO, MIFireE

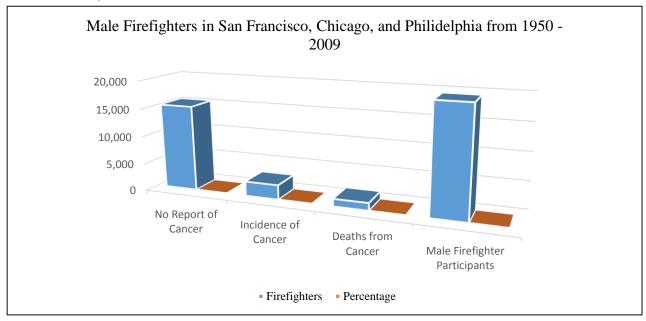


Figure 1. Daniels et al., 2015. "Exposure-response Relationships for Select Cancer and Non-cancer Health Outcomes in a Cohort of US Firefighters from San Francisco, Chicago and Philadelphia (1950-2009)

#### **Other Cancer Statistics**

- 2012 Massachusetts Coalition for Occupational Safety & Health named firefighting as the deadliest occupation in their state<sup>2</sup>
- 2012 San Francisco Fire Department suggested an increase in breast cancer among women firefighters<sup>2</sup>

#### **Reducing Direct Exposure**

Arguably, many of us can take precautionary steps to avoid direct contact with carcinogens. Immediate changes can be made by avoiding the following:

- Eliminate the transport of contaminated PPE and other gear in your personal vehicle
  - This exposes you and your family members
  - If you must transport your contaminated gear in your personal vehicle, put it in the back of your truck bed, away from the enclosed cab area. If you do not own a truck, purchase a sealable plastic bin for gear transport and wash it regularly
- Remove contaminated gear immediately after exposure
  - Do not sit around in contaminated gear longer than absolutely necessary
- Clean your gear after every fire
  - You would not knowingly bring blood borne pathogens back into the fire engine and purposefully circulate them through your A/C unit or rub it all over your seat
  - o Keep a second duty-uniform on the apparatus with you each day you are at work
    - REMEMBER, carcinogens travel through your bunker gear and soil your station uniform; unknowingly, you are cross-contaminating your fire engine and firehouse and do not realize what is taking place
- Before returning to service, <u>TAKE A SHOWER!</u> This evidence may prove to be one of the most beneficial and cost-effective ways to remove and eliminate long-durations of direct exposure to carcinogens
- Do not store your gear in the front cab of the apparatus
  - Even on a cool day in Florida, normal temperatures maintain an average of 85° and throughout the day, may rise to 120° in enclosed spaces. Think of temperature and the relationship to carcinogens as a "greenhouse effect", lifting gases from your soiled gear into the airspace within your apparatus.
  - If you must carry your gear inside the apparatus, keep your PPE in a sealed duffle bag or large storage bin.

# Greater Naples Fire Rescue District IN THE LINE OF DUI

- Dedicated to our Community, Our Profession and Each Other -

The Fire Service Culture and the Challenge of Acceptance:

Cancer in the Fire Service (continued) By: Lieutenant Matthew C. Trent, MPA, FO, MIFireE

#### **Our Role**

Most notably, the best way to reduce exposure is to never come in contact with carcinogens—we all know this is not feasible. Actions we can take to improve our day-to-day job tasks and reduce direct exposure to cancer causing carcinogens may include:

- Gross decontamination. After being engaged in firefighting activities, do not don your gear unless absolutely necessary. Contact your Shift Commander to see if a second set of gear is available. If not, transport your gear in a compartment of the apparatus. Wash your hands after doffing your gear—before you eat or drink anything. This will reduce your risk of exposure through digestion. If you must use the same set of PPE for the rest of the shift, don medical gloves and gently rise your gear when you arrive at the firehouse, including helmet, gloves, bottoms of your boots, and SCBA when you return to the station. Clean your face piece (mask) using the provided solution at your station. Wipe down your portable radio, tools, fire hose, and another equipment used at the scene. Change into clean clothes prior to entering the apparatus to return back to the firehouse. Change out the SCBA unit you used with a spare unit in in a compartment if you can. At a minimum, wash your hood when you return to the station and take a shower.
- **Report exposures.** Let's face it. It doesn't matter what type of fire we arrive at. Each fire presents its own unique characteristics of toxic smoke and cancer causing agents. If you take a breath of smoke, report it! The 10 to 15 minutes that it takes to fill out an exposure report may secure action under Florida's presumption bill in the latter of your career.
- **Train, Train.** Continue to seek out education and research developments as they evolve. Consider firefighting strategy and tactics that may change the approach of fire attack, such as approaching upwind, uphill, rather than downwind and downhill.
- Become active with the Safety Committee. It understandable if you do not have the time to sit as a member on the Safety Committee. However, each one of us should take responsibility and participate with this group in some way or fashion. Report ideas or concerns relevant to safety and health. Remember, the establishment of this committee is required under Florida law. It exists to promulgate our safety and well-being. And as stated before, "People are both products and producers of their own environment".<sup>1</sup>

#### The Role of the Fire Officer

Though all firefighters should have a sense of cancer awareness, the Company Officer should have an in-depth knowledge of cancer and stress—the leadership role is crucial to the safety and health of your crew. The CO should address areas of direct exposure and identify avenues of avoidance. Lastly, the CO should take a proactive role in advancing the District's Governing Documents Committee (GDC). By doing so, the CO will have direct influence on operational procedures, decontamination processes, reporting requirements, and other area of concern. Remember, as a Company Officer, we are responsible for the safety and health of our subordinates in the workplace. Any immediate safety concerns should be addressed immediately through the chain-of-command.

As individuals, our capabilities are only as good as our limitations. As a team, we have limitless capabilities to improve our safety and welfare by creating a culture that will benefit for years to come.

<sup>1</sup>Cooper Ph. D, M. D. (2000). Towards a model of safety culture. Safety science, 36(2), 111-136.

<sup>2</sup>Firefighter Cancer Support Network. "« Firefighter Cancer Support Network." Firefighter Cancer Support Network. Honeywell First Responder Products, Aug. 2013. Web. 30 June 2016.

<sup>3</sup>Lemasters, G. K., Genaidy, A. M., Succop, P., Deddens, J., Sobeih, T., Barriera-Viruet, H., . . . Lockey, J. (2006). Cancer Risk Among Firefighters: A Review and Meta-analysis of 32 Studies. Journal of Occupational and Environmental Medicine, 48(11), 1189-1202. doi:10.1097/01.jom.0000246229.68697.90

<sup>4</sup>Daniels, Robert D., Stephen Bertke, Matthew M. Dahm, James H. Yiin, Travis L. Kubale, Thomas R. Hales, Dalsu Baris, Shelia H. Zahm, James J. Beaumont, Kathleen M. Waters, and Lynne E. Pinkerton. "Exposure-response Relationships for Select Cancer and Non-cancer Health Outcomes in a Cohort of US Firefighters from San Francisco, Chicago and Philadelphia (1950–2009)." Occup Environ Med Occupational and Environmental Medicine 72.10 (2015): 699-706. Web.

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -

### **Push Back Ceremony**









On May 5, 2016, the District celebrated the addition of two new fire apparatus; a Pierce 107' single axle aerial truck that is the first of its kind in the State of Florida, and an EVI Squad unit that is specialty designed to support large-scale emergency operations demanding extensive fireground support including electric, ventilation and compressed breathing air. This unit is the first of its kind in Collier County and capable of providing sustained breathing air supplies to firefighters working at emergency scenes. The event was held at Fire Station 72 and attended by more than 60 community members, firefighters and elected officials. The Fire District Honor Guard and bagpipers led off the ceremony that included a ceremonial washing of the wheels, followed by the apparatus being pushed into place by members of the community and firefighters assigned to the station. The event concluded with a radio announcement broadcasted over the County's radio system.



# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -

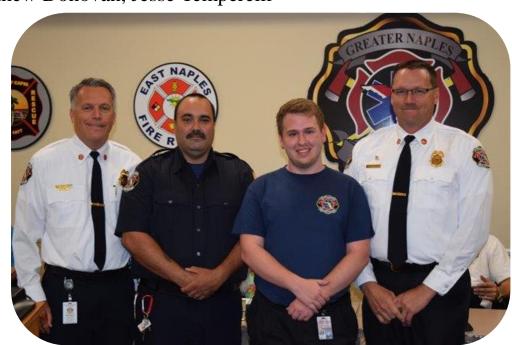
### Our Newest Team Members at Greater Naples Fire Rescue District



Firefighters: Dennis DiSarro, Daniel Wilcox, William Kinkel, Robert Oxar, Nicholas Taylor, Romain Favier, Justin Leal Apprentice Firefighters: Michael Tomaselli, Christopher Keim, Gregory Arbogast, Manuel Correa, Raul Suarez-Murias, Nicholas Soto, Bryan Lujan, Matthew Donovan, Jesse Temperelli



Inspector Joel Glover



Lead Mechanic Mark Records
Apprentice IT Tech Josh Williams



Administrative Assistants Suanne Woeste and Judith Schleiffer

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -

## Awards & Recognition



DE's Clay Wilroy, Brian Beauvais 30 years of service



Receptionist Maria Mercedes Carrillo, FF Stephen Keene, Inspector James Cody- Completion of Probation



Inspector Aaron Stewart, EVT Thomas King Completion of Probation



Lt. John Handley 25 years of service



Lt. Inspector's Mike Cruz and John Bigica 10 years of service



Finance Specialist Yolanda Serna, Lt. Andy Gomez, DE Clay Wilroy- Retirement

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -

## Awards & Recognition



Maria Mercedes Carrillo Promotion to Finance Specialist



Lt. Aaron Fly
15 years of service



Adam Orsolini Promotion to Driver Engineer



FF Justin Beasley 10 years of service



DE Brian Beauvais

Retirement

Professionalism ~ Integrity ~ Compassion

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -

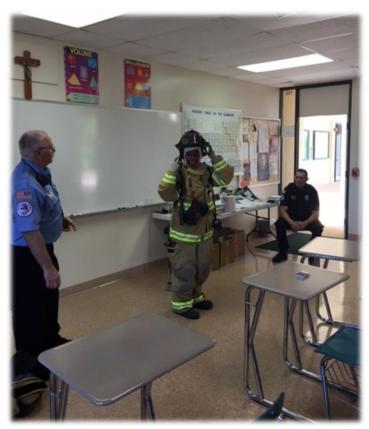
## **Public Relations**



Hurricane Seminar at VeronaWalk



Memorial Day Flag Posting in Golden Gate



Career Day at St. John Newman High School



Station/Truck Tour at Station 73



YMCA Summer Camp thanking Engine 23 Crew

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -

### **Employee Spotlight**

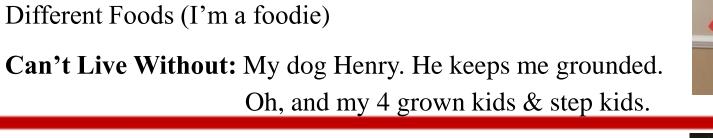
Name: Brad Sprowls

Job Title: Network and Systems Administrator/ HQ

Hire Date: October 1, 2009

Hobbies: Walking, Auto & Home Repair, Gardening (orchids)

Interests: God, Family, Music (all kinds), Travel (when I can),





BC Corey Nelson

FF Brian Mading
FF Jordan Vitale

Job Title: Firefighter/ B Shift

**Hire Date:** September 17, 2012

Hobbies: Restoring my old mustang, Hockey, Working out

Interests: Boating with the family, Drag racing

Can't Live Without: My family



Phoenix
Award
Recipients

Lt. Brandon Bunting
Lt. Aaron Fly
Lt. Efrain Padilla
Lt. Thomas Purcell
Lt. Chris Rossi
Lt. Harry Zafiris
Acting Lt. Jarett Cotter
DE Jake Beckman
DE David Borowski
DE Chris Citak
DE Aaron Asher
DE Brad Frazier
DE Jose Garcia
DE Tim Sims
DE Robert Walczak
DE Chris Diaz
DE Aaron Douglas
FF Albert Anzualda
FF Jason Borowski
FF John Fickey
FF Rob Hofstetter

Congratulations to the 24 GNFD members who received

Congratulations to the 24 GNFD members who received the lifesaving Phoenix Award from Collier County Emergency Medical Services on May 19, 2016.

(Not all recipients present for ceremony)

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -

## **Training**



Joint Structural Collapse Training with North Collier and Immokalee Fire Districts

### Find us on Social Media



https://instagram.com/greaternaplesfire



https://twitter.com/GN\_Fire



https://www.facebook.com/Greater-Naples-Fire-Rescue-District

You can also stay informed by visiting our website at <a href="https://www.greaternaplesfire.org">www.greaternaplesfire.org</a>

\*Be sure to sign up for the Chief's Weekly Email Update on our website or Facebook page.

# IN THE LINE OF DUTY

April - June, 2016 Volume 2 – Issue 7

- Dedicated to our Community, Our Profession and Each Other -

### **Employee News**

## Condolences

Our prayers are with the following families:

Rob Low Family
Ruddy Forte Family
Raul Suarez-Murias Family
Robert Boyer Family
John Ellis Family
Charlie Cottiers Family
Steve Hemping Family



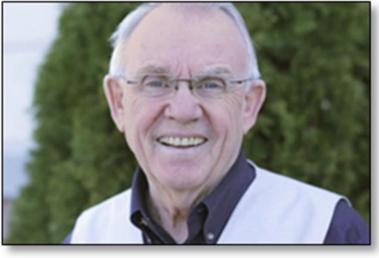
# Just Arrived!

Welcome our newest family members:

Weston Thomas born to Brad and Kristen Buczko on April 7, 2016 Harper Elizabeth born to Rusty and Tamara Godette on June 2, 2016

### Chaplain's Corner

By: Jack Strom, District Chaplain



I have a friend who does a considerable amount of marriage counseling. Several years ago he gave me a short overview of what makes for a great marriage. He put it into words by saying, "Married love is best expressed when two people create for each other the circumstances in which each can become the person that he or she are best able to become, a better person than he or she can become alone."

My wife and I have endeavored to have that kind of marriage ever since I heard that explanation. And, I'm pleased to tell you that it works.

In thinking of my role as the GNFD Chaplain, that statement for a great marriage came to me in a new light. I believe that the same focus is what makes for a great GNFD Team. It is when we choose to ... "Create for each other on the GNFD Team, the circumstances and relational environment in which each one can become the GNFD Team Member that they are best able to become, a better one than he or she can become alone."

I encourage each of us to continue to invest this kind of effort in helping the others (and of course, ourselves) at GNFD to become a better Team Member than they could ever become alone.