



# MURRIETA FIRE DEPARTMENT WEEKLY REPORT

Murrieta Fire Department, 41825 Juniper, Murrieta, CA 92562, www.murrieta.org, 951.304. (FIRE) 3473

June 9, 2016

## NEW NAME SIGNIFIES NEXT CHAPTER - Stang

One of the primary goals of the newly formed Branding and Marketing Committee is to provide a "new look," symbolizing a willingness to build on the foundation already laid by previous generations of fire department employees.

Part of the new look will be a department name change. The purpose of the name change is to better explain who we are and what we do as an organization. Several departments across the nation have done this already to better explain the services that they provide to the community. The goal is to honor where we have come from, but to also show we are embracing change and moving forward as a department.

The following is a list of possible name changes. Please look at the list and provide feedback of the name you like the best. Also, if you have different suggestions please email to [ASTang@MurrietaCA.gov](mailto:ASTang@MurrietaCA.gov). The feedback received from the department will be taken back to the Branding and Marketing Committee and then to Executive Staff for the final decision.

- Murrieta Fire and Rescue
- Murrieta Fire and Medical
- Murrieta Fire, Rescue, and EMS
- Murrieta Fire and EMS
- Fire and EMS of Murrieta



## BELIEVE IN YOURSELF – DIANA LOZANO

*Reflecting upon the value of an individual's personal Culture of Service*

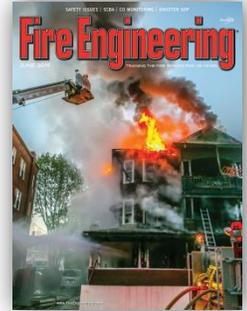
While a culture of service is traditionally driven from a top-down management model, the mind-set must also grow from within each individual in order to effectively sustain service to themselves, service to one another, and service to others (outside of the organization and to fellow City departments).

*Believe in Yourself ...*

*Above all else - believe in yourself. Believe that you can accomplish your goals, stay committed, and begin multiplying what is important to you. Your ability to persevere through any hardship is what will ultimately get you to where you want to be.*

## Weekly CONTENTS

|                                 |   |
|---------------------------------|---|
| New Name Signifies Next Chapter | 1 |
| Believe in Yourself             | 1 |
| Caught in the Spotlight         | 1 |
| In the Queue                    | 1 |
| Structure Fires                 | 2 |
| EMS Corner                      | 2 |
| Mind Blowing Numbers            | 3 |
| Prevention Division             | 3 |
| Health and Safety               | 5 |



Click [HERE](#) for digital issue of Fire Engineering



*Captain DeGrave is assuming his new responsibilities as our Training Officer on June 13, 2016. These are exciting times in our organization's growth – Training will be taking a critical role as we enhance career development and expand our list of partners within the City and community. Thanks for stepping up Sean!*

## IN THE QUEUE

- June 13 – Chief's rule-of-three interview for Captain
- June 7 – TLO Basic class in Murrieta
- June 14 – CERT Train-the-Trainer
- June - CPR, ACLS, and PALS
- July 25 – Uearth MFD time capsule



## CAPTAIN'S EXAM

A huge "congratulations" goes out to all of the candidates – they all passed, and the evaluators were very impressed!

Eric Ackerman, Joe Bourque, Matt Bentley and Rob Godinho will be going onto the Chiefs' interview on June 13, 2016.



## WE WANT YOU!

To take part in our first Citizen's Fire Academy

The workgroup responsible for facilitating our inaugural Citizen's Fire Academy has adopted a Charter and agreed on an 8-week program to be rolled out sometime in August or September.

The details must be finalized through the Branding Committee, but there will be a need for instructors willing to present on an assortment of topics. Seven of the eight will take place on either a Wednesday or Thursday night. The final date will land on a Saturday, when the groups (citizen engine companies) will compete in old-school muster, followed by a barbeque and an awards ceremony.

More details will come just after the documents are adopted – in the meantime, please shoot me an email if you would be willing to help with the instruction and set-up. It should be a hoot!

- Chief Ferguson

## MFD PHOTO BLOG



Chanley, DeGrave and Perez graduate from USAR Task Force 6 Initial Safety Officer training



Raymond's 4<sup>th</sup> Birthday Party  
Ballard - Howley - Eymann



DATES - CPR, ACLS, PALS:

- June 7 and 8
- June 15 and 16
- June 29 and 30

Some key facts:

- 1/2 - 2/3 of our fluid intake should be water
- The remaining 1/2 - 1/3 should be sports drinks with needed electrolytes (sodium and potassium)
- Adding 1/4 – 1/2 teaspoon of table salt to water can meet your sodium needs (it may be wise to keep a couple packets of salt from the chow line in your web gear in case you don't have access to sports drinks and are far from the rigs)
- Caffeine may contribute to dehydration so its use should be limited as much as possible
- Energy drink usages by wildland firefighters have led to significant dehydration and cardiac stress and should be avoided in the wildland setting.

[Wildland – Heat Illness Hydration & Firefighter Performance](#)



### Firefighter Hydration – by Katie Miller, RD, LDN, CSCS

Firefighters must remain adequately hydrated, not only for their safety but for the safety of those they assist. This article dives into the science behind hydration.

Firefighters are frequently exposed to high levels of heat, making proper hydration a very important topic within their line of work. Not to mention, firefighters wear layers of protective clothing and carry heavy equipment while exposed to these high temperatures. Firefighters are recommended to begin work within a state of euhydration (water in the body is sufficient to meet physiological demands). In this state, fluid within the body will maintain an appropriate body temperature, deliver nutrients, and assist in maintaining electrolyte balance (4). For every 1,000 mL of fluid deficit, a heart rate can increase eight beats per minute, rectal temperature can increase by 0.3°C per minute, and cardiac output can decrease (4). [-MORE](#)

As we prepare to enter into the fire season in California we will be asked to perform in hotter and drier environments on strike teams, local brush fires, and local incidents. In these environments it is important to monitor and maintain your hydration. I have attached three links that provide good information on this subject and each of us would benefit from reviewing them. The first is a study conducted reviewing heat illnesses in wildland firefighters and the second is an article published by Fire Engineering. The final link is to a study conducted by Chief Abbott of North County Fire regarding the effects on energy drinks on health and safety. - Ackerman

OPERATIONS



|     |                         |
|-----|-------------------------|
| 87  | EMS                     |
| 7   | Fires                   |
| 5   | Motor Vehicle Accidents |
| 1   | Hazardous-No Fire       |
| 16  | Public Assistance       |
| 5   | Beeping Smoke Detectors |
| 5   | Police Assist           |
| 30  | Cancelled Calls         |
| 8   | False Alarms            |
| 6   | Miscellaneous           |
| 170 | Total Calls             |

Taking a closer look at the DATA



Equipment Brief

- The Mechanic

- Truck 2: OOS: Cummins/engine overhaul
- Brush 3: A/C repairs complete; maintenance/transfer valve, electrical – June 17
- Truck 1: Pressure line repaired – June 6
- Ranger 5: Light bar/rear suspension; June 8

EMS CALLS ONLY – (May 30–June 5)

Call Processing Time (Secs): 34  
 Turnout Time (Mins): 1:20  
 Travel Time (Mins): 3:52  
 Total Time to Arrival (Mins): **5:46**

FIRE CALLS ONLY

Call Processing Time (Secs): 1:03  
 Turnout Time (Mins): 2:06  
 • Delayed due to brush change-over  
 Travel Time (Mins): 4:38  
 Total Time to Arrival (Mins) **7:47**



Facilities Brief

- BC Kean

- Station 1: Generator back in in-serve; replaced leaking coolant heater
- Station 2: Roof/rain gutter repair complete
- Station 3: Front door replaced
- Station 4: Ice machine relocated
- Station 5: Ice machine relocated



Seven vehicles - Los Alamos at Hancock photo courtesy of Joe Fanaselle

Dates: May 30 - June 3

|                        |          |
|------------------------|----------|
| Fire Final             | 0        |
| Fire Underground Hydro | 0        |
| Fire Overhead Hydro    | 6        |
| Fire Alarm             | 0        |
| Fire Rough             | 7        |
| Fire Sprinkler Final   | 5        |
| Fire Miscellaneous     | 0        |
| Fire Flush             | 0        |
| Business Inspection    | 0        |
| New Submittals         |          |
| • Fire Sprinkler       | 18       |
| • Fire Alarm           | 0        |
| • Building             | 2        |
| • Underground          | 0        |
| Resubmittals           |          |
| • Fire Sprinkler       | 0        |
| • Fire Alarm           | 0        |
| • Building             | 2        |
| Approved Plans         | 5        |
| Corrections            | 7        |
| Fees Collected         | \$19,849 |

Fire Department Connections...do you know where they are? Saturday while visiting town with my family and looking at homes, we ate in Old Town. Just happens we were seated directly next to the FDC which was entangled in an iron fence and located between two seating benches. The photo shows the concerns we may have and unfortunately an example of what we are encountering weekly.

FIRE PREVENTION



While the FPB begins to remedy these non-compliant appliances, take a look while you're out in the field and tally how many FDC you see that would meet the following code requirements. CFC Sec. 912 states "Immediate access to FDC shall be maintained at all times and without obstruction by fences, bushes, trees, walls or any other fixed or moveable object". Also take a look to notice if they are labeled with a sign indicating the address being served by system. - Jason

## FIREFIGHTER SAFETY: THE COMPANY OFFICER'S DILEMMA

So we can all go home...

# SAFETY/HEALTH

-MFD Safety and Health Committee

### Why do company officers have such a hard time getting their firefighters to be safe?

*Captain Brian Morrison, Centerville-Osterville Fire Department*

Whether you're a company officer in charge of a three-person company, a station or an entire shift, the top priority is the safety of the firefighters. Why do some company officers have so much difficulty getting their firefighters to follow safe practices? How many officers really enjoy pulling a firefighter aside to tell them to put their gear on or to that they need to wear their SCBA? Something that's probably already written down in a rule or SOG?

Most officers don't enjoy this, but there are times it needs to be done. Issues and situations arise where officers should, as Coach Bill Belichick of the New England Patriots said in 2014, "Do your job!" Keeping your firefighters safe is part of the responsibility of being in leadership.

So how do you get your firefighters to follow the rules, department SOGs and best practices? Here are three reasons some officers have difficulty getting their subordinates to be safe:

- Lead by example – "Leadership is an action, not position" (Donald McGannon.) Believe it or not, leading by example needs to start on your first day as a firefighter. When you get promoted, how can you tell a firefighter to wear their gear, place wheel chocks out or to do a proper check of important equipment if you didn't do it when you were a firefighter? Does the "Do as I say, not as I do" mentality have a place in the fire service?
- Ethics – Do the right thing. When making a decision, company officers should ask if it's in the best interest of the department and is it in the best interest of the community. "As members of the fire service, we share a responsibility to project an ethical character of professionalism, integrity, compassion, loyalty and honesty in all that we do, all of the time." (National Society of Executive Fire Officers, 2012, [PDF]). Company officers need to do the right thing and be ethical well before they are promoted.
- Respect – Do firefighters respect you as a company officer AND as a person? Have you heard the quote, "Respect is earned, not demanded or bought?" Firefighters who respect you know that you have a job to do and part of that job is to do what is safe for them and what is in the organizations best interest.

What can firefighters do to become safer and to assist the company officer in promoting a culture of safety? Below are three examples:

- Continuing education and training – After your initial training (Firefighter I/II) do you continue to seek-out learning and training opportunities? There are an unlimited number of courses in your state, across the country and online. The IAFC, FDSOA, NFA, and NFPA are just a small example of organizations that offer training opportunities. Have you considered higher education from a college or university? Remember to bring back what you learned to your company or station.
- Know your department – The majority of departments have rules/regulations and SOGs. Do you know them? The next time you're at work review an SOG on your own or make it a company/station drill.
- Respect your officer's decisions – A big part of an officer's responsibility is to make decisions. You're not always going to agree with the decision your officer made, but keep in mind that making decisions sometimes is not an easy task. Most of the time these decisions are ethical and it is what the officer believes to be right. Remember, a team functions best with just one leader.

The fire service is a dangerous profession and it is up to all ranks, including company officers, to make sure "our" firefighters go home safe after every call and at the end of every shift.