

Central Arizona Fire and Medical - 8603 E. Eastridge Dr., Prescott Valley, AZ 86314 – August 11, 2023

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"Acceptance doesn't mean resignation. It means understanding that something is what it is and there's got to be a way through it."

-Michael J. Fox

The CAFMA Connect YouTube Channel – Like, Subscribe, Watch, and Learn



The Chief's Desk

We recorded the CAFMA Connect this week with Captain Merrill. Our focus was what to expect with the upcoming recruit academy. One of the questions I posed was, "It seems like a long lead time from when we offered the positions to when the academy starts. Is that because of the challenges with getting gear and equipment?" The answer is yes. A big shout-out to Erik and the team at the Warehouse because they have things dialed! They don't make the gear, though, which means we're subject to the vendor's manufacturing schedule. Supply chain issues increase the lead time which is the biggest issue in getting gear today. Maybe we should start making our own gear.... What do you think Erik???

It's possible that we'll adjust how we approach new gear in future budgets. Not because of the recruit academy, although it could help; rather, we may need to keep some gear in stock and budget for additional each year as lithium-ion battery fires increase. Chief Duran, Phoenix FD, shared with me that they recently had a warehouse fire with pallets of those batteries. While the sprinkler system contained the fire, it was not suppressing the fire. First-in crews stretched lines for fire attack, but quickly had to take cover because of exploding batteries.

In the end, the hazardous materials team had to be called in, other stuff happened, they flew a drone in the warehouse, etc. Why is this

important to the gear? Because all the gear for the first-in crews had to be destroyed because they couldn't adequately decontaminate it. In the future, Phoenix FD plans to budget for up to 200 sets of new turnouts per year simply because of lithium-ion battery exposure. We're not looking at 200 sets of gear, but some number should be included in the budget, as well as some number of sets in the Warehouse. Ultimately, if gear is in the Warehouse, we may cut down some of the lead time when we hire someone, and/or ensure that if your gear is no longer serviceable, we have something for you.

We also discussed what Company Officers and crews should expect with the recruits when they graduate the academy. Based on some feedback from the floor, it seems some expect the new recruits to come out of the academy at the same level as a four-year reserve from the old reserve program. That's not a realistic expectation.

The academy is going to provide our recruits with a basic level of knowledge. I like to think of it from the standpoint of a toolbox, the recruits come out with a toolbox that has a few of the basic tools inside. It's the job of the Company Officer and crew is to help fill the toolbox with additional tools (knowledge and skills) over time. **Cont. Page 3**

Upcoming Events:

Aug 14 – 19 Chief at Fire Rescue International Senior Aug 19 – 22 Chief visiting his parents in St. Louis – I may not make it with the humidity... Aug 23 – Chief in Phoenix with Representative Bliss and Bureau of EMS

Board Meeting:

Board Meeting: August 28 CAFMA – 1700-1830

At least 36 killed in Hawaii wildfire, as thousands rush to escape flames

By: Audrey McAvoy, Jennifer Sinco Kelleher and Nick Perry Associated Press

Thousands of Hawaii residents raced to escape homes on Maui as blazes swept across the island, destroying parts of a centuries-old town and killing at least 36 people in one of the deadliest U.S. wildfires in recent years.

The fire took the island by surprise, leaving behind burned-out cars on once busy streets and smoking piles of rubble where historic buildings had stood in Lahaina Town, which dates to the 1700s and has long been a favorite destination for tourists. Crews battled blazes in several places on the island Wednesday, and the flames forced some adults and children to flee into the ocean.

At least 36 people have died, according to a statement from Maui County late Wednesday that said no other details were available. Officials said earlier that 271 structures were damaged or destroyed and dozens of people injured. The 2018 Camp Fire in California killed at least 85 people, destroyed nearly 19,000 homes, businesses and other buildings, and virtually razed the town of Paradise.

Lahaina residents Kamuela Kawaakoa and liulia Yasso described a harrowing escape under smoke-filled skies Tuesday afternoon. The couple and their 6-year-old son got back to their apartment after a quick dash to the supermarket for water, and only had time to grab a change of clothes and run as the bushes around them caught fire.

"We barely made it out," Kawaakoa said at an evacuation shelter on Wednesday, still unsure if anything was left of their apartment.

As the family fled, a senior center across the road erupted in flames. They called 911, but didn't know if the people got out. As they drove away, downed utility poles and others fleeing in cars slowed their progress.

firerescue1

The Chief's Desk Cont.

Many of the new folks have their EMT certification but have not been on an ambulance. It's your job to aid them in gaining the hands-on skills and street smarts needed to work in the field.

They may not know all the tools on the engine, or what your expectations are on an incident scene – teach them. Because they've been in the academy and not in the station, introduce them to station life and make your expectations clear.

Our new recruits spend some time during the academy riding along at the stations. Take time to show them around, introduce them to the job, and our culture – the good stuff, not the 'table of treason' \bigcirc Don't send them to the bay to work by themselves or set them off to the side while you go about your daily business. If you have a recruit on a ride along, the expectation is that you're shifting your daily

routine to one that is conducive to educating your recruit. Their experience that day is your responsibility and it's not one that should be taken lightly – I can assure you that Chief Feddema and I don't take it lightly.

Ultimately, our organization has shifted from one in which we recruit reserves, train them from day one, and then have them ride on the engines for some number of years before they're hired full-time. Those days are over and gone. In this new era, you're getting people who are likely very green, but eager to do good works. Honestly, it's not that much different from when the reserve program existed, i.e., someone had to start training all of you from the ground up. Now, it's on you to return the favor, only you'll be training folks already hired full-time fresh out of our academy and in need of mentoring and direction.

I can assure you that the recruit academy has not fallen short in their efforts to run a comprehensive and intensive training program.

Shifting gears a bit...

You've all at this point seen and heard about our three-year staffing plan. There's another position that I'd like to add and plan to present the basic concept to the Board at the August meeting. In talking with Chiefs Feddema, Rose, and Parra, along with HR Manager Patty, I'd like to start planning for a full-time Health and Safety Officer. We would take all the pieces of our health and wellness programs and move them from where they reside today – scattered among whoever doesn't really have capacity – and centralize them with one officer whose sole job is health and wellness.

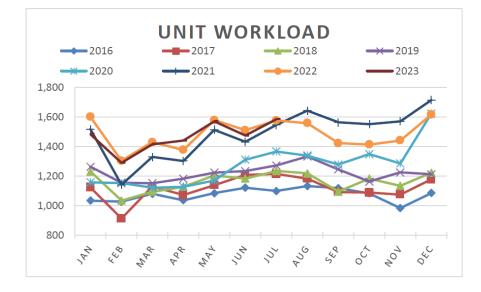
In the preliminary design stage – in my head – I'd recommend we start the position as a Company Officer which would help us get it off the ground. We'd take Peer Fitness, annual physicals, cancer screenings, mental and behavioral health programs, high stress incident tracking, etc. and consolidate them all under the Health and Safety Officer who would report to either the Deputy Chief of Operations or Assistant Chief of Operations as deemed appropriate. I could see this person tracking work comp injuries along with the catch all – other duties as assigned 🕲 I'm not sure when we'd try to insert the position, but my goal would be within the next two years. It comes down to our financial ability to add a health and wellness officer. On the other hand, we've come a long way in what we offer and there's certainly a lot more that needs to be done. The question is not, "Should we fund the position?" It's, "Can we afford not to fund the position?" Your safety and wellness are our top priority.

July Response Report

By: GIS/Statistician Michael Freeman

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Unit Workload History (RESPONSES BY TYPE-1 ENGINES)								
	2016	2017	2018	2019	2020	2021	2022	2023
Jan	1,034	1,123	1,231	1,263	1,157	1,516	1,600	1,483
Feb	1,026	913	1,034	1,155	1,152	1,141	1,303	1,289
Mar	1,080	1,128	1,093	1,151	1,121	1,328	1,428	1,415
Apr	1,036	1,071	1,127	1,182	1,127	1,302	1,376	1,439
May	1,084	1,138	1,203	1,223	1,169	1,512	1,577	1,569
Jun	1,121	1,208	1,183	1,233	1,310	1,431	1,509	1,473
Jul	1,099	1,214	1,234	1,271	1,366	1,546	1,575	1,584
Aug	1,132	1,183	1,218	1,332	1,338	1,641	1,557	
Sep	1,118	1,091	1,095	1,245	1,277	1,563	1,422	
Oct	1,083	1,088	1,183	1,163	1,348	1,551	1,413	
Nov	983	1,074	1,134	1,224	1,285	1,570	1,440	
Dec	1,085	1,177	1,222	1,211	1,622	1,713	1,615	
AVG	1,073	1,117	1,163	1,221	1,273	1,485	1,485	1,465
TOTAL	12,881	13,408	13,957	14,653	15,272	17,814	17,815	10,252





July Response Report - 2023

Land Area: 369 sq. miles Popu

Population: ≈106,500

Responses in District	
TOTAL FIRE INCIDENTS	21
STRUCTURE FIRE	2
STRUCTURE FIRE; CONFINED	2
MOBILE HOME/PORTABLE BLDG	0
VEHICLE FIRE	2
BRUSH/GRASS/WILDLAND FIRE	11
TRASH FIRE/OTHER	4
Fire is 1.54% of call volume	
TOTAL RESCUE & EMS	912
EMS is 66.96% of call volume	
OVERPRESSURE / OVERHEAT	1
HAZARDOUS CONDITION	13
SERVICE CALL	243
GOOD INTENT	120
FALSE ALARM/OTHER	52
Other is 31.5% of call volume	
TOTAL INCIDENTS IN DISTRICT	1,362
INCIDENT RESPONSES BY CAFMA	1,478
TYPE-1 UNIT RESPONSES BY CAFMA	1,584

	Unit Responses				
	Unit	District	Total	Move Up	
	E50	164	173	24	
	E51	46	202	56	
S	E53	245	245	8	
TYPE-1 ENGINES	E540	28	31	6	
DNG	E54	148	153	0	
-1 E	E57	<mark>5</mark> 9	64	7	
/PE	E58	178	179	0	
F	E59	178	184	2	
	E61	120	122	6	
	E62	137	145	3	
	E63	81	83	24	
	TR50	2	3	0	
	B3	45	51	0	
	B6	33	34	0	
	Rescues	0	0	0	

Fire Loss Summary

Fire Stations: 10 Full-Staffed

Residential Fire Loss		\$405,520
Commer	Commercial Fire Loss	
Vehicle F	Vehicle Fire Loss	
	<u>Top 5 Call Types</u>	
830	EMS	
107	Assist Invalid	
78	Public Service	
78	Cancelled en Route	
32	Vehicle Accident w/Inj	uries

Average total # of calls per day	43.94
Average fire calls per day	0.68
Average EMS calls per day	29.42
Average all other calls per day	13.84

Call Volume at PRCC			
	Month	Year-to-Date	
PFD	950	6,039	
CAFMA	1,362	8,535	
GCFD	18	86	
OD	14	71	
WKFD	1	12	

Calls by Municipality

Calls in Town of Chino Valley	201
Calls in Town of Prescott Valley	707
Calls in Town of Dewey-Humboldt	65
Calls in District, Unincorporated Areas	389
Calls Out of District	7

Aid Agreement Summary

Aid Given to Prescott	145
Aid Received from Prescott	92
Aid Given to WVFD	0
Aid Received from WVFD	3
Mutual Aid Given	3
Mutual Aid Received	0