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Livermore Fire Protection District Newsletter

Wildfires Are Not Over Until They are Gone Over

By Patrick Haas

Although fighting a wildfire can be a dangerous and arduous challenge, the hard work does not stop after a wildfire is contained.

It is more common than not that a wildfire re-ignites from cryptic or buried hot spots that remain after the initial firefighting attack. Any pack rat nest, accumulation of pine needles, timber litter, logs, etc. can act as potential sources of re-ignition. Hidden or difficult-to-detect residual heat sources and smoldering fuels can be transformed into a wildfire when temperatures and winds rise and humidity's drop.

Cold trailing is a task conducted to verify that a wildfire will not restart. This requires firefighters to literally go over the entire burn scar inch by inch, largely using their bare hands to detect hotspots. Specialized handheld and aircraft-mounted infrared thermal imaging cameras can be used to locate hot spots, but do not obviate the need for boots and hands-on-the-ground detection and

verification. All hot spots and sources of potential reignition must be mitigated. As necessary, additional 24, 48, and 72-hour checks are conducted to verify that the wildfire is fully controlled and extinguished. The decisions

to classify a wildfire contained, controlled, and closed are the responsibility of the Incident Commander. These are challenging decisions to make and must be based on diligent field reconnaissance data and extensive real-world fire experience. Closing out a wildfire incident is another example of the hard work conducted by wildland firefighters



Supporting LFPD In So **Many Ways**

In addition to direct donations (there is now a donate button on the LFPD webpage), you can show your support for LFPD through your King Soopers loyalty card. This card, at not cost to you, can be linked to the Livermore Fire Protection District Foundation by going to http://www.kingsoopers.com At the bottom of that page (under COM-

MUNITY), click King Soopers Community Rewards and search for Livermore Fire Protection District Foundation or DS770 and click enroll. New users will need to create an account that will link your purchase history with the Foundation account. Every swipe (or phone number) you do gives money (no additional charge to you) to the LFPD Foundation. Thank you!

The AmazonSmile Charity program is another way to donate to our nonprofit auxiliary (LFPD Foundation). When you shop https://smile.amazon. com, 0.5% of your eligible purchases (at no charge to you) will go directly to the Foundation. To set this up you just need to go to the website or activate Amazon Smile in your Amazon Shopping app. Please remember to select Livermore Fire Protection District Foundation as your charitable organization to assure that your gift is directed to LFPD and shop at smile.amazon.com (same prices as amazon.com).

Thank you all for your support and interest in helping us serve the community!

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Chief's Message: The Progression of **Fighting Wild Fires**

By Jim Herrington

It is beginning to feel as though fall is here, with cooler temperatures and shorter days.

As we all breathe a sigh of relief that the 100 degree days are (hopefully!) over, please remember that there is now no end to the wildfire season. Fires occur in every month. So, a little information on LFPD and fires is important to discuss.

LFPD members have been working very hard and July was the busiest month in our existence as we responded to 23 calls including 5 multi day wildfires, 2 structure fires where we provided mutual aid, plus 2 smoke reports. When a fire occurs, we must return after the fire is controlled, often for many days, until we determine the fire is "out". A good rain always helps.

Livermore Fire Protection District is 325 square miles. We have divided the district response areas into five "station areas". These areas were determined by factors including population density, access, desired response times, and call load in the area. We only have two physical stations for now. Eventually we would like to expand to 5 stations so that we reduce response times. Virginia Dale, Red Mountain Road, and the Cherokee Park and County Rd 59 are our current targets for stations. We need volunteers in these areas and we will need funding for stations and equipment to realize these goals.

We are responsibly using the tax money we receive.



Through the diligent and dedicated work of our volunteers, we expand our tax income by writing and receiving grants. In this way we have purchased fire apparatus, buildings, and firefighting and EMS equipment. Many of these costs would exceed our very important to us. In November Livermore Fire will have a measure on the ballot to increase the property tax mil levy. Please consider voting on this issue.

What we need in the near future:

Enclosed double axel bumper pull trailer. This is for incident support equipment for those incidents which require a command post with additional equipment so that we can supply a long-term incident's needs.

(Hose, tools, equipment, fuel, food)

Storage space: We need a mostly rodent proof building to store equipment. About 1000 square feet would be nice. We are out of room at our Station 1.

Members: Need to be able to attend entire annual income so grants are at least 12 calls/ year (preferable 30+/ year). Reasonably physically fit. Attend 2 training days per month or 36 hours/ year. Training in EMS, Fire, Wildfire, Structure fire, Vehicle accidents, Extrication, Hazardous Materials awareness are provided through the department. Our goal is to keep members safe through training and not engaging in activities that members are not qualified to engage in.

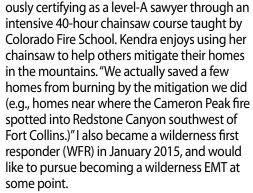
EVERYBODY GOES HOME SAFE!

Meet the Member: Kendra Arbesman

By Siri Stevens

After beginning her move to the northwest part of the district at the end of 2021, Kendra Arbesman joined Livermore Fire Protection District (LFPD) officially on July 2nd which was LFPD's annual boot drive in addition to coincidentally the inaugural National Wildland Firefighter Day (https://www.nifc. gov/nwffd). She began pursuing that goal in mid-May of this year.

"I first became a 'red-carded' arduous wildland firefighter in May 2018," while simultane-



Kendra holds a special place for the people who make up LFPD. "There's a unique neurological component that contributes to the strength of this group. The comradery

Summit of

MOUNT EVANS

Elevation 14,130 feet

RAPAHO & ROOSEVEL

National Forests

involved in working closely together, on often egregious challenges to protect the community and the environment, is something that binds us together."

Kendra has a bachelor's degree in geology and a master's in geological engineering. The self-proclaimed tomboy went from studying volcanoes in South America (i.e., combining her passion for mountaineering,



international travel, and researching big mountains that go boom,") to working as a field engineer & hydrogeologist to ultimately forming her own geological engineering consulting company in July 2018.

With a passion for applied science, field engineering, wildland firefighting, etc., she feels fortunate to have discovered and be able to work and volunteer in these niches.

"I have also volunteered a lot throughout my life," and most recently worked from beginning to end on rebuilding Youngs Gulch in Poudre Canyon in addition to fire mitigation in Redstone Canyon. "Giving back to my community in such capacities is very important to me. I feel blessed to have such opportunities."

Meet the Member: **Nick Broda** By Siri Stevens

Nick Broda raised his family in the Livermore area. He and his wife, Jenny, moved to Glacier View from Evans in 2001. Their three boys went through the Livermore schools, 4-H



with Livermore Wranglers, and Nick was a volunteer with the Glacier View Fire Department for several years. The family moved just north of Weaver Ranch off the Owl Canyon road in 2016. They raise a few head of cattle, finishing their own beef for family and friends.

He decided the time was right to get back into serving the community through the Livermore Fire Protection District in February. "I'd taken some time off from the fire department to raise my boys and now I want to get back into it to serve my community," said the Pharmacy Ttechnician at Poudre Valley hospital, which is also where his wife, Jenny, works in Gguest services. "I'm passionate about helping people and serving the community – that's why I've been in medicine for over 20 years."

He has enjoyed the comradery with the team at the Livermore Fire Protection District. "They are all incredible - they haveae welcomed me into the family and want to help me learn and grow and be a successful member of the department." He has spent several Saturdays and Tuesdays in training; averaging 4 or 5 calls a month since February as well as



monthly (HOW OFTEN) truck checks.

His sons, Austin, almost 21, has been working as a diesel mecanic in Nebraska, graduating from Wyo Tech this past Spring; Colton is 18, just graduated from Poudre High School and is attending Aims, at the Windsor campus, studying criminal justice. Brayden is 16 and a junior at Poudre High school.

"It's been exciting to get started this year and I'm looking forward to learning and supporting the community," concluded Nick, who is working towards his Wildland certification and plans to get his EMT renewed next summer.

2022 Boot Drive Success!!!

by Deborah Shafer

Your LFPD volunteer department responds all year with 24 active emergency responders and 9 Support Personnel who respond to 911 calls within a 325 square mile area of Northern Colorado. That 911 call could be for a medical or trauma emergencies; car, structure and wildfires; extrications, supporting law enforcement, smoke alarms and even "welfare" checks. We also provide and receive mutual aid from our neighbor agencies.

In 2007, Michael, a son of a Livermore volunteer fighter and his friend Matt, placed a sign on 74E for the Station 1 open house and prepared to sell hamburgers (to start the donation drive) to the people who would stop to find out what LFPD was all about. Lots of people honked and waved but only 5 people stopped. Those efforts totaled \$25.00. Undaunted, the boys decided to stand on 74E later that afternoon holding firefighting boots. Those two young men raised \$1000 that afternoon and the LFPD boot drive was born.

It is expensive to run a fire department. To put it in perspective, \$10K will fund one extrication tool or apparatus fuel for just one year. With our growing population, increasing traffic and increasing fire suppression needs, LFPD needs to maintain and improve our services are also increasing. The annual Boot Drive has become a necessary source of income to help assure training, apparatus care and use, protective equipment and radio



and pagers for our responders, and even the bills generated for each station.

Every year during the 4th of July weekend, the volunteers at LFPD displayed the fire apparatus and held out boots in front of Station 1, just like those two boys did in 2007 and this year \$10, 300 was donated by all of those driving on 74E or stopping and writing a check to the department! We gave out cold water and treats for the kids and dogs in the cars of those generous donors. There is no way to say how much this helps.

Expenses are only rising and the increasing number of calls and pressures on our equipment and personnel are taking its toll. If you missed the boot drive and would like to still make a tax deductible donation before the end of the year, you can go to our webpage (www.livermore.org and click on the donate button); mail a check to LFPD, PO Box 28, Livermore Co 80536; use Venmo (@LivermoreFire911) or PayPal (paypal.me/LivermoreFire); and other options as described in "supporting LFPD" in this newsletter.

Wyoming 10 Awards Friends Helping Friends

LFPD and District 10 in Laramie Wyoming (just North of Red Mountain) have always had a close working relationship. Both agencies run mutual aid to assist each other when needed. In August, members of LFPD and District 10 met to train together and attend the District 10 community picnic where Chief Pomeroy presented Chief Maynard's wife, Georgia, and LFPD with a plaque of remembrance for the late Chief Maynard. Donn Maynard passed away last fall and the plague will be placed in Livermore Fire Station 1. Afterwards, Mark See, an LFPD resident, received the citizen Life Saving Award from Chief Pomeroy for stopping at a nearby property when he heard an unusual noise. During his investigation, Mr. See found an individual trapped under a trailer frame and notified 911. He remained with the victim until responders from LFPD and District 10 arrived to free that individual for rapid transport to the hospital.





above left: Wy 10 crew and Craig, Erin and I from LFPD during Wy 10 award picnic **above right:** Wy 10 Chief and Mr See

Livermore Fire Protection District Staff

Fire Chief

Jim Herrington

Assistant Chief Training

Joel Meeter

Assistant Chief Fire Facilities/apparatus

Ed Taylor

Assistant Chief EMS

Joel Funk

EMS Specialist

Mary Makris

Administration Captain

Patti Herrington

Apparatus Captain

Lloyde Schott

Station 1 Captain

Craig Kling

Station 2 Captain

Dave Herder

Station 4 Captain / Public Information Officer

Keith Dunn

Wildland Specialist

Mark Herrington

Facilities

Ron Auch

Grant Manager Karyn Coppinger

Grant Manager Emeritus

Julie Schott

Quartermaster

Tim Shafer

LFPD Board Members:

President

Bruce Huey

Treasurer

Cindy Cosmas

Secretary

Sheri Furlott

Directors

Heather Bennetts, Sheri Furlott, Wanda Pomeroy, Mark Steputis

GIS Help Needed:

Looking for 1 or more volunteers to help in developing basic mapping and GIS information management for the district. Entail using GIS software to create and distribute basic GIS data (e.a. addresses, roads and water sources) critical in emergency situations using already available and user generated data. Contact Chief Joel Meeter at **imeeter@livermorefire.org** or Phone: 970-472-5592

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