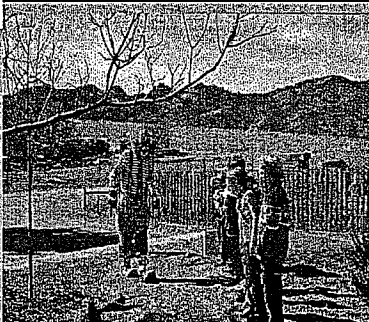


Return Service Requested
**Livermore Fire
 Protection District**
 P.O. Box 28
 Livermore, Co 80536
 www.livermorefire.com

LFPD is supported
 by District Taxes
 and your Donations.
 If you are interested
 in helping, please
 contact the District
 at 970-472-5592

Volunteer newsletter editor,
 Caryll Schonbrun

Address Correction Requested



Denver, CO P&DC 802-219

FRI 24 APR 2009 PM



[Redacted address information]

The Stop, Drop and Roll Program Comes To Livermore Elementary School

Paper towels sitting next to an open flame burner...a plugged in toaster balancing precariously next to a sink full of water...ask any student at Livermore Elementary School and they'll tell you what's wrong with that picture.

PFA recently brought the Stop, Drop and Roll program to Livermore Elementary School as part of a district school program to teach kids about fire safety and prevention. Bootz, PFA's fire safety expert for kids, Joe Gutierrez and Bill Greenwood of PFA, had the kids discuss various aspects of fire safety.

The importance of a family fire escape plan and meeting place was discussed, along with practicing to stay low to avoid smoke, climbing out an alternate escape route and

gathering at a pre-identified location to account for family members.

Kids identified fire dangers in a specially designed trailer with a kitchen and living room. The group practiced stop, drop and roll along a tarp in case of a clothing fire and discussed the basic principles of Stop, Drop and Roll:

STOP, do not run, if your clothes catch on fire; **DROP** to the floor in a prone position; cover your face with your hands to protect it from the flames; **ROLL** over and over to smother the fire, until the flames are extinguished.

If someone near you catches their clothes on fire, stop them from running and make them **STOP, DROP and ROLL!**

For Fire Safety

Outdoor cooking appliances, such as barbecues, should never be taken indoors for use as heaters

Keep a list of valuables to take with you in an emergency

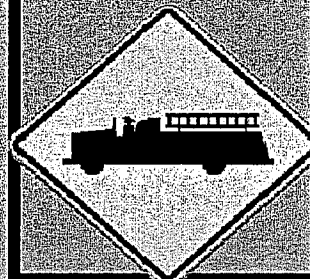
If possible, store these valuables together

Make sure that electrical outlets are designed to handle correct appliance load

Clean fireplace chimneys and flues at least once a year



Volunteers do not necessarily have extra time, they just have the heart!



Inside This Issue:

New Fire Suppressor

LFPD Open House

EMS Spring Conference

Home Fire Drills

"New" Engine For Livermore

In And Outgoing Grant Managers

Special Needs Registry

Stop, Drop & Roll Program

SPRING NEWSLETTER

Livermore Fire Protection District

New Firefighting Technology For Livermore!

The fire truck pulls up to a house which has black smoke billowing out from doors and window cracks. The firefighters get out of the truck and one starts to pull hose from the hose bed. The other puts on his breathing apparatus and goes to the tool compartment and takes an axe and an object which looks like a fat red Frisbee with a handle. The firefighter walks around the house, opens a door; which gushes smoke and some flame. He pulls a pin from the disc and throws it inside. He then closes the door and walks back to the engine. In a few minutes the black smoke turns white and then begins to subside. More firefighters arrive and two of them make entry into the house with a hose line and in a few minutes they report that the fire is out and that "mop-up" can begin.

What just happened? The firefighters used a new fire suppressing product called the FIT-5 manufactured by ARA Safety. It is a device that can be deployed by the first responding firefighter before the arrival of fire crews and fire equipment.

This device has been on the market for only about a year. It contains a powder aerosol which interferes with the chemical process needed to sustain flames. If flames are stopped, the fire goes out. Oxygen, fuel, and heat still remain in the building, but the very fine powder has "interrupted" the chemical reaction needed to continue the fire. The device is most successful in enclosed spaces. One device will control fire in about a 20X20 room, but there are many reports of fire control in larger buildings.

The powder is similar to that in dry chemical extinguishers, but the particles are much smaller. Like ordinary dry chemical extinguishers, the powder can be an irritant to the nose, mouth, throat, and lungs; so it should not be inhaled, as it can cause asthma like reactions. But exposure to smoke and fire is usually considered far more dangerous.

Since heat, oxygen, and fuel still remain in the building; the fire could reignite once the powder has left the air. This takes about

15 minutes. Firefighters must enter the building and perform total extinguishment and then reduce the heat by ventilating with cool air.

Livermore Fire bought several FIT-5s for use. The cost of one device is \$1200. It is also likely that home insurance companies will reimburse us for the use of these. We feel the FIT-5 offers a tremendous enhancement to our service as they do not require firefighter entry into the building.

With this tool we are buying time to have enough firefighters arrive to completely put out the fire. Livermore will place them on most of our apparatus. They will be used on building fires, or other enclosed fires such as in semi-trailers. If you are interested in seeing a video of the product in use see: <http://www.arasafety.com/>

Be Aware: Fire Never Takes A Holiday Or Goes On Vacation.

Livermore Fire District Second Annual Open House

Saturday July 4th 2009 will be the second annual Livermore Open House/Fundraiser for Livermore Fire Protection District.

Along with being available to meet with the community, the firefighters will be working to raise funds to support firefighter equipment and projects, as well as giving firefighter demonstrations.

There will be food and drink for sale and the highlight of the day will be singing firefighters performing

live music! Who could miss that???? This is designed as a community outreach and a great way for the firefighters to answer questions while meeting the community. Share some fun and support your local fire service. Meet your firefighters and medical emergency personnel.

Come join us to have some fun and excitement, get some good fire information, and best of all... listen to those SINGING FIREFIGHTERS!!!!

Date: Saturday July 4th 2009
 Time: 10 AM to 4 PM
 Place: Livermore Fire Protection District Station 1.

Firefighters Save Our Lives And Our Dreams!

Steps For Home Fire Drills

Fire is a leading cause of preventable deaths in the home. Occupants often have less than 2 - 3 minutes to escape a fire.

Research shows that only 54% of families with children have discussed what to do in the event of a fire, and children are less likely to wake up to the sound of a smoke alarm.

A fire plan that includes routine drills saves lives.

First, make sure you have smoke alarms installed on every level of your home, and inside or near each bedroom.

Change the batteries at least annually.

Second, identify two exits out of each room, and mark these on a posted map for your family.

Finally, conduct regular drills that rehearse your entire escape plan. This should include showing children how to crawl along the floor to avoid smoke inhalation, checking doors for warmth before opening, using a window as an alternate exit, and immediately meeting at a designated safe place outside.

Practice with your family members until you are sure everyone knows the safest route outside.

What is important for rural dwellers to do to make their properties safer from fire?

Make sure emergency vehicles have easy access to your property and ensure an adequate water supply is close by.

What is the most important thing rural dwellers need to do to make sure the emergency services can get to their property quickly?

Signpost your property. Rural property numbers are invaluable for a quick response by emergency vehicles.

**What is the first thing to do in a fire?
Get down, get low, get out!**

2009 EMS Spring Conference--Tactics, Treatments And Team Activations

Each Spring, the Fort Collins Lincoln Center is probably the safest place to be, packed with emergency personnel from various fire, ambulance, hospital and other interested agencies for the annual EMS Spring Conference put on by Poudre Valley Hospital EMS and Poudre Fire Authority.

The topic for the March 10, 2009, conference was "EMS and Beyond - Tactics, Treatments and Team Activations."

The conference updates EMS personnel on the latest information, treatment and equipment related to emergency medical services.

This year, the conference covered:

Stroke Alerts by Kevin Burgess, paramedic; Hemostatics and Tourniquets by Bill Collins, paramedic; Ortho Trauma by Dr. Tim Hutchison, Self Trauma Considerations by Nate Irwin,

DC; ICE Alerts by Ted Beckman, paramedic; Trauma Activations by Mike Beilmaier, paramedic; Hypothermia by Kerry Schweitzer, CFRN; and Biohazards by Dr. Dave Farstad, the new physician for LFPD..

The conference provides attendees with CEU credits to go towards their recertification and was supported by NCRETAC, the Northeast Colorado Regional EMS/ Trauma Advisory Council which is a consortium

of 9 counties, EMS and Trauma services in Northeast Colorado. This includes Jackson, Larimer, Weld, Morgan, Logan, Washington, Phillips, Sedgwick and Yuma. For more information on NCRETAC, visit their website at www.ncretac.org.

LFPD can always use people who would like to volunteer or contribute. Please call the district at 970-472-5592

A "New" Engine For Livermore Fire

Livermore fire is replacing our aging and unreliable 1978 pumper at station 1, the "Forks" station. This engine was donated about 10 years ago from Poudre Fire Authority, which had retired it from its fleet. It has seen a lot of hard use and has done a good job for us, but it is showing its age. We had pursued funding for a replacement last year from FEMA,

but the grant was denied. We have received several grants from FEMA including one for a water-tanker; so the denial was not a surprise.

Assistant Chief Lang searched apparatus sources all over the country, but most of the engines for sale were out of our price range, or too big to fit in Station 1. He finally located a

1986 Pierce Dash with 10,000 miles on it in Carbondale Colorado. It is four wheel drive, and in excellent shape. The price was \$15,000.

We have purchased this engine and it is currently being updated with new emergency lighting, our radios, other equipment, and few repairs. The engine will carry hose, 500 gallons of water,

fire fighting foam, a 1250 GPM pump, ladders, lighting, and other equipment for fires. It also will carry equipment for medical emergencies and vehicle extrications. We hope to have it fully in service in a few more weeks.

Firefighting Is One Of The Only Professions That Still Make House Calls!

Grants Manager Makes Her Mark On Livermore. We Will Miss You!

If a firefighter can drive it, wear it, use it to extract someone from a vehicle or park a truck in it, chances are Mrs. Jennifer Lang had her hand in financing it through grant management and procurement.

Between 2002 and 2009, Jennifer Lang has been the grant manager for the LFPD using her literary and research skills to identify and apply for grants resulting in doubling and sometimes tripling the fire district operating budget for vehicles, equipment and maintenance.

She dedicated countless hours to attending training sessions to navigate the state and Federal (FEMA) grant processes. Her thorough collection of information, documentation of local needs and thorough conclusion of the grant processes resulted in continued eligibility for successive grants.

The funds obtained, combined with a variety of matching funds from the existing budget has resulted in the construction of Station #2 on Hwy 80C, and the acquisition of an ambulance,

fire engine/tanker, brush truck, self contained breathing apparatus, bunker gear, wildland fire fighting protective clothing, extrication equipment, fire shelters, chain saws, two thermal imagers, 2400 feet of fire hose with fittings, and portable compressed air foam systems.

Her efforts not only kept our volunteer firefighters safe, but ultimately provided current new equipment to benefit you, our neighbors in the Livermore Community. Jennifer is remain-

ing in the area in retirement and will assist with the training and transition of the new Volunteer Grants Manager Kathy Packard.



Jennifer has been the New Grants Manager for 7 years

Kathy Packard To Join LFPD As New Grants Manager

Kathy Packard, a Livermore property owner since 1999 and resident since 2006, has agreed to assume the position of Grants Manager for Livermore Fire Protection District.

Kathy grew up in South Carolina and moved to Fort Collins in 1969 following her marriage to Gary Packard, who was a new assistant professor at CSU at that time. She completed a

BS, MS, and PhD at CSU and was a research associate/scientist in biology for 27 years until retirement in 2005.

She joined the Livermore Woman's Club in 2006 and is a member of the committee that is revising the Club's history of Livermore. Among These Hills, which will be out this summer.

Kathy has extensive experience

in grant writing, developed throughout her career in Biology.

Kathy attended the recent FEMA workshop for the 2009 grant period and will soon begin work on a 2009 FEMA grant.

Kathy is looking forward to meeting other members of the Livermore Community and to working with the fire district to meet funding goals.



Welcome
Kathy!

Special Needs Population Registry—www.larimersheriff.org/specialneeds

The idea of this project is to give emergency responders an idea of where there may be victims of a disaster that would be unable to get themselves to safety.

This concept formed after Katrina, seeing so many disabled people that were stranded and unable to help themselves.

Special Needs People and/or their caretakers can register and their information will be entered into CAD. An example would be if there was flooding in the area of Overland and Prospect, CAD would notify dispatch that there were 2 Special Needs people in that area, and someone would check on them.

This registry is primarily for folks who live independently but who would be unable to evacuate by themselves.

Nursing homes and like facilities are responsible for their residents. We of course provide guides for preparedness and recommend that they have

some kind of back-up plan available.

If there is someone you know that may need this kind of help, please let them know of this website. You may save a life!

Editors Note: This article was left out of the last newsletter but was listed in the index. We apologize for any confusion it may have caused to our readers.