

March 30, 2012

Triannual

2 of 3 issues



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Fire Safety Fact:

A texting driver is 23 times more likely to get into a crash than a non-texting driver. Please don't text and drive! (Source: NHTSA)

Loveland Fire Rescue Authority

FULLY INVOLVED



*Chief
Randy Mirowski*

Extreme Circumstance & Everyday Heroism

The events of the past two months in Colorado have challenged us all in the emergency services family. We've seen some of the most destructive fires in the history of the state, flash flooding and mudslides and the horrific shooting of innocent people attending a long awaited movie opening. These are challenging days for everyone, particularly those from Fire, Police and EMS, whose responsibilities are to bring calm to chaos and to protect lives and property. There are real heroes among us doing exceptional things every day.

Most of our LFRA family has been involved, either directly or indirectly, with some of the most challenging situations we've seen in our region in many years. It's always interested me that when faced with the most extraordinary situations, our firefighters and those supporting them, rise to the occasion. We tend to thrive on these extreme circumstances and it's typically in these times where heroism is demonstrated in its most authentic and most inspiring manner.

In this edition of *Fully Involved*, I want to share one such story with you that brought about a deep emotional response for me when I first heard it and nearly the same response as I have retold it. The story is about a particular engine company from LFRA, but it is likely that it could have been written about others many, many times during the High Park Fire, and other fires throughout our state.

On Saturday, June 9, a family in Rist Canyon was anxiously watching the developing High Park Fire. It seemed as though every hour the fire was growing at an alarming rate, but these folks had seen fires in the area before, and for the most part, the outcome was always good. This fire would be different. By the time Sunday had come, pre-evacuation orders had turned into full evacuation orders. The pink tint in the sky had turned into an eerie red glow that seemed to be creeping over the ridge near their home. With the priority belongings packed into their vehicle, the family departed, stopping in the driveway one last time to look at the house and belongings that they knew they would never see again. As they pulled out of the driveway, they saw a large red fire truck coming down their drive that was labeled "Loveland Rural Fire Protection District" on its doors. The family thought, could these people save our home?

The fire crew was made up of Lieutenant. Mark Lyons, John Sanfilippo and Chris Sاندولي. They did indeed save the home of the family in this story and many, many others. These firefighters operated in extreme circumstances and performed with heroism in the finest tradition of our department. This crew demonstrated Commitment, Courage and Compassion. Are these firefighters heroes? My guess is that if you asked them, they would tell you "no, we were only doing our job...." This crew may not see themselves as heroes but they would likely tell you about who the *real* heroes are. If you asked Mark, John and Chris they would likely tell you those who supported them at home, their wives and families are the real heroes.

As we take some time to reflect on what blessings this life offers and how fortunate we all are, take a moment to thank the real heroes in your life, the ones that love and support you and the ones that do in everyday circumstances with everyday heroism.

Updates from the Community Safety Division

The fire activity that has taken place this year is one for the record books. I do not remember a time when we were in a constant state of change from burn restrictions to burn bans in a two week period. The ability to keep the citizens educated and informed as well as our own members was challenging to say the least. We anticipated there could be some potential political fallout with our recommendation to eliminate the sale of and use of



Photo by Justin King

"permissible" fireworks. Given the conditions that we were faced with, Chief Mirowski and I firmly believed this was in the best interest of public safety for **all** of the citizens we serve within our fire protection district. Our City Council also believed that the conditions warranted such a ban and supported that restriction. I'm pleased to report that prior to and after the Forth of July, only 30 complaint calls were received for the use of permissible or illegal fireworks. I would like to commend our citizens for their willingness to comply with the burn bans that were imposed; they truly stepped up and made our lives easier.



*Division Chief / Fire
Marshal Merlin Green*

With summer in full swing, July 4th is behind us and I would like to thank everyone that was a key participant in making this another successful event. To all of you with Loveland Fire Rescue Authority...thank you! I would also like to extend my sincere appreciation to everyone in the Parks Department, Solid Waste, and of course our brothers and sisters from Loveland Police. This is a team effort and without everyone's commitment, this event would not be known as the "best show in all of Northern Colorado". Also, thank you to our friends at Angle Light productions. They continue to set the standard for outstanding pyrotechnic shows in all of Colorado. Of course, none of this would be possible without the commitment and support from the Loveland City Council, Thank you!

As summer moves on, we will continue to support the special events such as Loveland Loves BBQ, Heaven Fest, the Loveland Sculpture Invitational, the Corn Roast Festival and other related activities which make Loveland such a great place to live and raise a family. As September draws closer, we are finalizing the details of our third annual Emergency Preparedness Family Expo scheduled for September 15th from 10:00- 2:00 at Jax Mercantile. Hope to see all of you there. Best Regards, Merlin

Updates from the Suppression Division



*Division Chief
Ned Sparks*

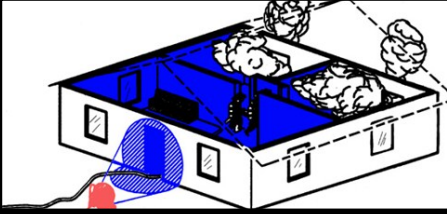
What a summer this has been, hot, hot, hot...! This created the conditions for the High Park and other serious fires in our area and the need for us to provide a patrol in the Masonville area as the fire continued to burn on our northern border. The precaution had a positive impact on the residents of the area, allowed us to assess the homes and environment, while creating a great opportunity to provide public education in the area. The cost to staff this need and the fire crews who went on the deployments to the various federal fires is being submitted for reimbursement.

The remodel of fire station 6 is underway and will be completed in November. We have received and equipped the engines with the new SCBA. The new Engine is here and looks great as well as functions superbly. The training on positive pressure fire attack and blue card are continuing both internally and externally with our neighbors.

The spring had various training opportunities for EMS, ARFF, Tac-fire, SOT and Wildland...too many to list. Many thanks to you all for your hard work.

The 2013 budget is in process and we hope the requested equipment and positions will be supported, which should lead to hiring firefighters for full staffing. This will be a very exciting time for the authority and great opportunities for the part-time and reserve firefighters!

Fire Training Division Update



Positive Pressure Attack

The big training highlight for 2012 has been the implementation (re-implementation for some of us) of Positive Pressure Attack (PPA) into structure fire operations. This training is progressing very well, with an anticipated implementation

date of September 1st. PPA will no doubt prove to be very beneficial in quickly changing the environment for our attack / search personnel as well as any victims that may be in the structure.



*Battalion Chief
Greg Ward*



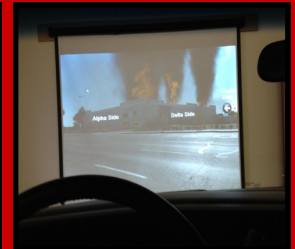
*Construction of PPA
Burn Pro (07-18-12)*



PPA coupled with the work we have done in tactical decision making and the LFRA Blue Card is taking our abilities to the next level. We must remember that we could not implement these changes, remain a progressive fire department and be looked at as Fire Service Leaders in Northern Colorado without quality people, all of you make the difference. You allow us to continually move forward making positive changes to our operations, efficiency and service level, THANK YOU!

Blue Card

The Battalion Chief vehicle prop has been installed into the Command Training Center, this prop simulates the environment that the upgraded Incident Commander operates in. This is a great addition to the facility and our Blue Card continuing education.



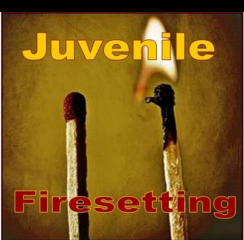
Final thought, in April I attended a class taught by a FDNY Firefighter who is also an Officer in the Marines (now in a Reserve role). He has been deployed to both Iraq and Afghanistan, leading Marines on numerous missions. His class revolved around the Marine War Fighting Manual, he indicated that the manual does not refer to safety or "being safe". The manual refers to sizing up the situation, making good decisions and having discipline, so "being smart" in basic terms. He made the point that what we do as firefighters is not safe; to go on the roof or inside of burning building is not safe, so why does the fire service talk so much about safety? We should be concentrating on "being smart", because most things we do in our job is not safe. I strongly believe that this is the track that LFRA is on; we are developing smart personnel that have the ability to size up a situation, make good officer decisions on how to engage or have the discipline to not engage when appropriate... Something to consider!

Juvenile Firesetter Intervention Program

As we find ourselves in the middle of the summer school break, dealing with drought conditions and high fire danger, it's hard not to think about the potentially devastating impacts of juvenile firesetting. While this is a year-round issue, it's common to see a spike in the frequency of juvenile-set fires in the summer months when school is not in session and many children are in unsupervised environments. Nationally, juvenile firesetting incidents tend to peak in the month of July.

Loveland Fire Rescue Authority has a Juvenile Firesetter Intervention Program that has been coping with the issue of juvenile firesetting behaviors in our community for many years. We act in partnership with other agencies including law enforcement, juvenile justice, mental health, and social services to provide a network of care for families experiencing juvenile firesetting issues. Our program's goals are: Identification, Intake, Education, and Referral.

The first step in dealing with juvenile firesetting is to recognize the behaviors and refer the families to a program such as ours. LFRA offers our intervention program at no cost to any family who voluntarily chooses to participate, as well as to those families of juveniles who are mandated by the Juvenile Justice System to participate. If you encounter an incident where there are known or suspected juvenile fireplay or firesetting behaviors, it is imperative that the child's parents or caregivers take steps to intervene. If these behaviors are ignored, they will often continue and are likely to escalate – potentially leading to more dangerous situations that could result in property damage, physical injury, or even death.



Once families begin the intake process into our program, it is the role of the Juvenile Firesetter Intervention Specialist (JFIS) to evaluate the circumstances related to the fireplay or firesetting behavior. There are a wide range of factors that motivate children to play with fire or to intentionally set fires. These can include family dynamics, socio-economic status, education levels, learning disabilities, medical conditions, mental and/or physical abuse, and much more. The JFIS will utilize a set of standardized evaluation surveys along with interactive discussion in an effort to determine the motivations and severity of the juvenile's fire-related behavior.

The next and often most effective step in the process is the educational intervention session. In this session, the JFIS will use a combination of videos, interactive discussion and other methods to help educate both the juvenile and their family members on actual and potential consequences of firesetting behavior. The sessions include a review of basic fire science, home fire prevention and fire safety initiatives. Each session is custom-tailored to meet the needs of the individual firesetter with regard to age, cognitive level, the fire incident specifics, and the motivating factors of the behavior. The desired outcome of the educational intervention session is of course to put an end to the child's firesetting behaviors. However, some cases require additional intervention and professional counseling. In those cases, the JFIS refers the family to qualified professions in the mental health field to continue the process of intervention.

While it is normal for children to have a curiosity in fire, playing with fire and setting fires are not normal or safe behaviors. Parents and caregivers must set a positive example by always treating fire with respect. Teaching young children about the safe and properly supervised use of fire, as well as teaching them about the inherent dangers of fire and things that are hot can help to satisfy their natural curiosity. When juvenile firesetting issues do occur, early identification and intervention can be the key to successfully altering this behavior.

For more information on LFRA's Juvenile Firesetter Intervention Program, please contact Deputy Fire Marshal Scott Pringle at 970-962-2614 or scott.pringle@cityofloveland.org.



*Deputy Fire Marshal
Scott Pringle*

Fire Fact:

Children playing with fire has accounted for an average of 56,300 fires with associated losses of 110 civilian deaths, 880 civilian injuries and \$286 million in direct property damage per year between 2005-2009. (Source: NFPA)

Updates in Wildland

May and June were busy months for wildland firefighting not only in Larimer County, but throughout the entire western United States. Here in Larimer County we experienced four fires (Hewlett Gulch Fire, Stuart Hole Fire, High Park Fire, and Estes Park) plus several smaller ones attributed to lightning strikes.

Hewlett Gulch Fire, May 17-19

The Hewlett Gulch Fire began on May 15th and was located north of the Poudre River. It had grown to 5,000 acres when LFRA received a resource order on May 17th from the U.S. Forest Service Fort Collins Interagency Dispatch Center for an engine. The personnel assigned to the rig for this fire were Lieutenant Randy Chase, Firefighter Zach Sullivan, and Firefighter Matt DeDecker.

The engine was assigned to the Structure Protection Group and according to Lt. Chase's after action report, their assignment was "to patrol the north portion of the Bonner Peak Subdivision and gather situational awareness through area familiarization and structure triage." Crews were tasked with being prepared for structure protection if the fire crossed the north fork of the Poudre River from Division X-ray. LFRA patrolled and confirmed addressing and performed structure triage on approximately 27 single family homes. In addition to the aforementioned work, the personnel of the engine gained valuable saw experience working with trees that had been infected with the Pine Beetle. Furthermore, Lt. Chase was able to gain time as a Task Force Leader Trainee. During this assignment, LFRA personnel worked with firefighters from several jurisdictions throughout the Front Range of Colorado. On May 19th the LFRA rig was released from the incident. In the end, it was determined that the fire was human caused. It consumed a total of 7,868 acres and was managed by a Type 2 incident management team (IMT).

Stuart Hole Fire, June 4-6

The Stuart Hole Fire began on the afternoon of June 4th in an area west of County Roads 80C and 82E in Livermore. At approximately 1500 hours, a mutual aid request was received from Larimer County Emergency Services for equipment and overhead (supervisor). Engine 3 responded with Lieutenant Bryan Clark, Engineer Greg Van Heel, and Firefighter Paul Brown and Battalion Chief Rick Davis responded as part of the overhead request. When LFRA personnel arrived at the fire, they received a briefing from the incident commander and were subsequently assigned to the Boxer Ranch area performing structure protection. This assignment was accomplished and later in the evening the resources were released with a request to return in the morning.

On June 5th the rig returned with Engineer Ron Hill, Engineer Ben Wynkoop, and Engineer Dustin Waldorf along with Davis who was still working in an overhead position. LFRA personnel were assigned to structure protection in the Boxer Ranch area and worked with resources from the U.S. Forest Service, Poudre Fire Authority, Greeley Fire Department, Platte Valley Fire Protection District (Kersey), Longmont Fire Department, North Metro Fire Authority (Adams/Broomfield Counties), and the Livermore Fire Department. LFRA personnel performed structure triage and protection during the 2 ½ day fire. The Stuart Hole Fire was caused by lightning and burned 245 acres.



*Battalion Chief
Rick Davis*



*Loveland and PFA personnel
stretch hose to the site of a stop
over at the Stuart Hole Fire*

Continued on page 6...

*Updates in Wildland continued ~ Rick Davis***High Park Fire**

The High Park Fire was initially reported during the early morning hours of Saturday, June 9th in an area north of County Road 44H. Due to locally dry conditions, hot weather, and high winds, the fire continued to grow through the morning. At approximately noon, Larimer County Emergency Services requested mutual aid from LFRA for an engine and overhead. Battalion Chief Tim Smith responded along with Engine 3 (Engineer Kevin Hessler, Engineer Ben Andersen, and Firefighter Chris Fischer). They were assigned to the Paradise Park area where they performed structure protection in an area that was exhibiting extreme fire behavior. LFRA personnel worked throughout the afternoon and into Sunday morning with other agencies throughout the area.

Meanwhile, back in Loveland, members of the LFRA command staff monitored the situation as the fire developed into a major incident. Late on Saturday afternoon a decision was made to open the Loveland Emergency Operations Center in a limited capacity and an emergency command staff meeting was held that evening. At this point the fire was moving in multiple directions and the potential existed that it would threaten our northern borders in the Masonville area. During the meeting it was also decided that the personnel assigned to the High Park Fire would be changed out on Sunday morning due to the fact that by then they would have been operating non-stop for nearly 18-hours. It was also determined that in order to be prepared for any eventuality, a task force consisting of an engine, a brush truck, and a water tender would be assigned to patrol the Masonville area starting on Sunday.

On Sunday morning the relief personnel consisting of Battalion Chief Rick Davis, Lieutenant Mark Lyons, Engineer John Sanfilippo, and Firefighter Chris Sandoli reported to the incident command post at the National Guard Armory in Fort Collins. After checking-in, these individuals swapped out with the personnel from the day before and were then assigned to the structure protection group working with other engines from Larimer, Weld, and Adams Counties, plus the U.S. Forest Service. Throughout the day they performed structure protection in the Stratton Park and Rist Canyon areas. At the end of the shift on Sunday, Davis was released, but remained on the fire as part of the resource order. During the remainder of their assignment they were assigned to the north flank of the fire in the area of Poudre Canyon conducting structure protection, mop-up, and supporting burn out operations.



On Sunday, June 24th Lieutenant Dave Schuetz, Engineer Ben Wynkoop, and Firefighter Rick Summer replaced the crew working on the High Park Fire for another 14-day assignment. They continued to perform the same type of work as the previous crew until they were reassigned to the Flagstaff Fire in Boulder where they did structure protection on June 27th and 28th. On the 29th they were reassigned to the Pine Ridge Fire near Grand Junction providing structure protection and supporting burn out operations. Once the situation calmed down on that fire, they were subsequently reassigned to the Squirrel Creek Fire in Albany County, Wyoming. However, once they arrived at the base camp the situation had changed substantially and they were released back to Loveland within 24-hours.

The High Park Fire was caused by lightning and according to information found at www.inciweb.org, it burned 87,824 acres, 259 structures were lost, and the estimated cost was \$39.2 million dollars. As of this writing on July 20th, a Type 4 Incident Management Team was assigned to the fire and they are conducting patrols of the fire area.

Continued on page 8...

ARFF & EMS Programs

ARFF Update

The Aircraft Rescue and Firefighting Program (ARFF) has seen some valuable activity in the first half of 2012. In May of this year, members of LFRA completed the annual live fire training requirements at DIA. Personnel from all three shifts are certified to respond to aircraft standbys as required by the FAA. Also, the FAA has visited the Fort Collins – Loveland Airport and successfully completed the 2012 annual inspection. Airport staff from Public Works and the LFRA worked together with the FAA to complete this inspection.

A new element for the ARFF Program is underway that may be familiar to some of you. The ARFF Working Group was re-established in an effort to improve communications between LFRA, Airport Staff, the FNL FBO, Allegiant Airlines, the FNL Pilots Association, The Loveland Communications Center and the Loveland Police Department. This is a good addition to our program, as it is helping us reinforce our communication links with the primary stakeholders for the Airport and all operations that take place there.

There are no planned exercises or events for the Airport in 2012, however there is a functional exercise slated for late 2013. The ARFF Working Group will be working together to develop a functional exercise based on the 2011 tabletop exercise that took place last October.

The ARFF Program is doing well thanks to the efforts of Lieutenant Eric Klaas and Engineer Janet Probst. Lt. Klaas has been working hard at the coordination of required annual trainings that we must do to remain compliant to FAA regulations for aircraft firefighting and rescue response. Lt. Klaas is also very involved in the planning and coordination of needed aircraft standbys for FNL. Engineer Probst is an invaluable resource as she is coordinating a great deal of administrative work, including the tracking we are doing to effectively reflect what it takes to complete the aircraft standbys, and when we see delays in those events. Also critical to the ARFF program, those of you who are ARFF certified for standbys, who train to the FAA standards, and those of you who help monitor flight status and provide backfill coverage for the ARFF Program. If you don't know, your efforts are vital to the success of the ARFF Program.



In June of this year, we had a GA aircraft crash with a resulting fire. Thanks to the work of airport personnel at the airfield and our response, no injuries resulted and the aircraft fire was quickly controlled. (See photo above)

EMS (Emergency Medical Services) Update

There have been a number of notable medical responses so far this year, but two of recent are worth special comment. In May, C shift responded to a party down in the Chilson Center. The efforts of Chilson staff as well as C shift; LFRA and TVEMS personnel worked well together and the patient left the hospital with a full recovery and no reported deficits. Just recently, B shift responded to a motorcycle accident on the Buckhorn Road in the LFRA response area. Due to the extent of injuries reported, TVEMS asked for a launch of Airlink, and the airship assigned to MCR responded with LFRA, TVEMS and PFA resources. The agencies involved worked very well together and a rapid scene time coupled with the airship resource response resulted in a very professional and efficient incident. Information on the outcome of the patient has not yet been released; however we worked well together to provide the very best of our system capabilities.

Thanks to the efforts to attain federal grant dollars, we should be seeing new AED's for apparatus at LFRA. FF Zach Sullivan is working with Renee Wheeler to secure a quality bid contract to purchase the new units. These units will be very similar to what we currently have. It was important that we stay with an identical brand that our partner agency TVEMS uses. This is great for us, as our existing units are reaching the end of their life cycle. The new units will have the ability to provide defibrillation to adults and pediatric patients.



*Battalion Chief
Michael Cerovski*



Updates in Wildland

Other Wildland Fire Activity in June

Cont. from page 6

As previously mentioned, the Masonville Task Force was formed to provide protection to the northern areas of our jurisdiction in the Masonville/Buckhorn Canyon areas. The southern and southeastern flanks of the High Park Fire remained active for some time and although the incident had resources assigned to those areas of the fire, they were not in a position to quickly attack any spot fires that may have potentially threatened our jurisdiction. The task force was scaled back to a brush truck during the week of June 24th.

On Saturday, June 16th Estes Park experienced a wildland urban interface fire that destroyed 21 structures in the area of the Beaver Meadows entrance to the Rocky Mountain National Park. A mutual aid request was received from Larimer County for overhead and an engine. Battalion Chief's Tim Smith and Mike Cerovski responded along with Engine 3 (Lieutenant Jason Goodale, Engineer Ben Andersen, and Firefighter Tyler Olsen).

During the month of June there were multiple smoke reports and several small fires started by lightning west of town. Due to dry conditions and the extreme fire behavior that had been exhibited on other fires in Larimer County, there was a very aggressive response to all of these incidents not only on the part of LFRA, but also by Larimer County Emergency Services, the U.S. Forest Service, and Poudre Fire Authority. Oftentimes this response included the use of both fixed wing aircraft and helicopters. Based on local conditions, the U.S. Forest Service had made the commitment that they would pay for air resources that normally would not be available for initial attack.

On behalf of the LFRA command staff, we would like to express our thanks to everyone that was involved in responding to the previously mentioned fires, the Masonville Task Force (including the Big Thompson Canyon VFD), the EOC operation, and to all of the firefighter families for their support during this extremely busy time. - BC Rick Davis



View of Redstone Canyon from Buckskin Heights - Masonville Task Force - 06-17-12

ARFF & EMS Programs

EMS Update cont.

Cont. from page 7

Engineer Dustin Waldorf is continuing to manage the planning and instructional coordination for our departments EMS training. Thanks to everyone for your hard work in EMS, including our shift instructors! Related to training on shift, Zach is working with Dustin and the shift instructors to complete quality improvement assessments on the patients we encounter. We have developed a system where a sampling of the emergencies each shift responds to are reviewed. We keep tabs on the concerns that arise from this process.

Over the past year or so, you have likely seen some changes in some of the care we provide, and some of the care we no longer provide. Some key examples to that; we no longer deliver advanced airway measures and we no longer initiate IV therapy. I appreciate the work that has been done in evaluating the appropriate direction of the EMS program as well as communicating those changes to all of you. I would imagine that there might be questions about why we deliver care the way we do, and even why we don't deliver more advanced care. It is true that when we look at ourselves, it is easy to compare and see that other fire agencies do things differently. We are different in two very distinct ways, we don't run every single medical emergency that our community has and we don't have any intended plans to go beyond our basic life support delivery mission.

If we ran every medical emergency in our system, we would likely see an annual increase in call volume of 1000-1500 calls. This addition might get us out the door more, but at the expense of other critical service missions that we fulfill such as training, public education, and preplanning and project management. Also important to note, we respond with Thompson Valley EMS in the delivery of our EMS services. TVEMS personnel deliver some of the finest advanced life support measures in the State of Colorado. Being able to focus on a stellar Basic Life Support (BLS) care system and working with an equally stellar Advanced Life Support (ALS) care system allows us to better manage our time and resources.

Thanks so much to all for your hard work and commitment. See you on the street. - BC Michael Cerovski

Special Operations Team

On April 23rd - 26th the Special Operations Team (SOT) conducted its biennial Rescue School training week. This year's Rescue School presented a number of exciting educational opportunities and continued relationship development with adjoining departments. The first two days of Rescue School consisted of Rope Rescue training for the SOT medics (only), Large Animal and Swift Water Rescue with the last two days spent on Trench and Rope Rescue operations. There was a limited amount of classroom instruction with the majority of this year's trainings designed to challenge members with skill development at an advanced level utilizing more of a scenario-based approach. Team members trained at a number of various locations such as: Loveland Fire Rescue Training Center, Big Thompson river and the narrows, Coulson's private facility, open land property to the east of Loveland Police and Courts building, and in the foothills near the Sylvan Dale Ranch.



*Lieutenant
Robert Carmosino*

This year we were blessed to have the following organizations attend; Frederick-Firestone Fire Protection District, Greeley Fire Department, Larimer County Emergency Services, Poudre Fire Authority, and Windsor-Severance Fire Rescue. The exchange of information and ability to work with each organization helped to develop and enhance a new level of comfort and understanding of each organizations capabilities (skills, knowledge and equipment).

A special thanks needs to go out to the lead and assistant instructors for their creativity and ability to challenge the members not only with their skills, but in the cognitive aspect. All organizations were pushed to new levels and out of their comfort zones, but all were successful and without injuries.

Rope Rescue (Medics Only)

Captain Starck – Lead
Captain Simmons – Asst.
Lieutenant Klaas – Asst.
FIT Williams – Asst.

Large Animal Rescue

Lieutenant Pollema – Lead
Engineer Andersen – Asst.
Firefighter Gonzales – Asst.

Swift Water Rescue

Engineer Schroeder – Lead
Engineer Hessler – Asst.

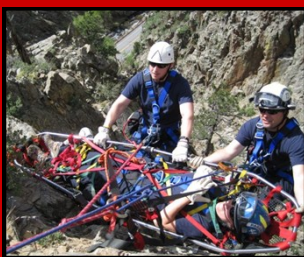
Trench Rescue

Engineer Adent – Lead
Lieutenant Varner – Asst.
Engineer Burke – Asst. (backhoe operations)

Rope Rescue

Lieutenant Klaas – Lead
Lieutenant Friedrichsen – Asst.
Lieutenant Pollema – Asst.
FIT Williams – Asst.
Engineer Hessler – Asst.
Engineer Summer – Asst.

The Rescue School and all the Team Training would not be successful without the support of the command staff and line personnel willing to cover and support our efforts to continue to enhance our capabilities to the citizens of our city and the surrounding communities. For that we Thank You!



Apparatus News



Then



Now

Of course the big news is the arrival of the new Engine 6, which is the twin brother to Engine 1. According to Engineer Valerio, Windsor Fire refers to their two SVI engines as the twin sisters, so ours must be the twin brothers! Once Engine 6 was delivered it went into service very quickly, mainly because equipment placement was very easy due to having Engine 1 as the LFRA standard engine template.



BC Greg Ward

Another positive apparatus change was getting the Engine 3 Crew back into a full size structural engine and re-defining the role of the 4X4 International engine as a Type 3 interface engine and emergency reserve engine. I believe the comments received from our personnel that were deployed on the Type 3 engine to the High Park and other recent wildland fires prove that it's the correct role for this apparatus.

The Apparatus Committee has begun the process of designing the new Heavy Squad for the second company at Station 2. We are using Greeley's Heavy Rescue as a starting point for our design. We expect to have the specifications done by the end of the year to allow for construction sometime in 2013 for a 2014 delivery. The next major purchase after the Heavy Squad will be a replacement for Truck 6. We have several other items on our list that are not funded at this point, but we are working on the designs just in case funding becomes available, these include a Type 6 engine, Foam Tender (if the Oil and Gas Industry moves forward with significant operations in Loveland) and a replacement for Command 2.

Some questions and answers for those of you that are curious about our future apparatus purchases:

Q – Will the Heavy Squad be a FDNY style walk-in rescue?

A – No

Q – Will the new Heavy Squad be a large tandem rear axle truck?

A – Probably not, we have to remember its role as the west side support company; we must design an apparatus with rural response in mind.

Q – What will happen to the current Heavy Rescue 2?

A – Its role will change to function as a Hazardous Materials Response Truck.

Q – Will the new Truck 6 be a quint?

A – Probably so, our Ladder Truck needs to be very versatile.

Q – Will the current Truck 6 become a reserve truck?

A – In the apparatus replacement fund, the current Truck 6 is listed as a candidate for a new cab/chassis once the new Truck 6 is in service. This will extend its life as a reserve truck.

Q – Will the new Truck 6 be a tower?

A – Yes, the goal is to have one straight stick aerial and one tower in our system. We can accomplish this with a purchase of a tower and the refurbishment of the current Truck 6.

Q – Will the Apparatus Committee or the Wildland Team design a new Type 6 Engine?

A – The Apparatus Committee along with a Wildland Team designee will be assigned to the committee for this purchase.



Office of Emergency Management

The High Park Fire is fully contained but the long-term effects may be felt for several decades. This article will discuss the findings of the damage assessments conducted within the burn area and relate those findings to our future service delivery challenges.

Following major fires, a team of resource specialists conduct a Burned Area Emergency Response report (BAER) that describes the damages done and identifies the possible restorative actions to protect the land, water, wildlife, and roads. The BAER report for the High Park Fire burned area identified approximately \$24 million in emergency stabilization treatments for public and private roads and emergency treatments for the watershed in the Poudre, Rist, and Buckhorn Canyons. The report also states that a major event with severe consequences, such as long term water contamination or a massive debris flow, has a high to very high probability of occurring as a result of the fire and changes to the burn area.



*Lieutenant
Pat Mialy*



Photo by Justin King

The burned area will very likely experience more flooding, rock/mud slides, and debris flows following rainstorms. The watershed is already experiencing water quality degradation and the City of Fort Collins is facing water treatment issues. So... how will this affect service delivery in Loveland Fire Rescue Authority's response district? Let's explore a few:

- ♦ Rerouting of traffic due to rock/mud slides in the High Park burned area will bring more traffic into our district
- ♦ Wildlife may migrate in search of food in unburned areas*
- ♦ The Big Thompson Canyon may see increased camping, fishing, and river recreation
- ♦ Loveland's water resources may have a greater demand due to a lower production from Fort Collins water treatment facilities
- ♦ Businesses such as beer brewers may decide to leave the area and take their tax revenue with them

*firefighters working High Park reported that the Rattle snakes "were everywhere and very agitated"

With more people and traffic comes more potential for our services. The recovery from the High Park Fire will take substantial planning and funding to bring the area to a "new normal". Whatever that level is, we should take a few minutes to discuss our operational plans and how they may be modified to adjust to changes in our traffic and tourism levels, changes in our water availability, and changes in our future budgets.

To read the full BAER report, go to: http://larimer.org/highparkfire/bear_report.pdf

Fire Fact:

Did you know that humans start approximately 90 percent of wildland fires?! Most of the time they are accidentally. In some cases, people light fires to harm others or commit fraud. This is called arson. Lightning and lava start the remaining 10 percent of wildland fires. (Source: National Park Service)



Photo by Justin King

Loveland Fire Rescue Authority 2012 Events

Kids' Day – Promenade Shops at Centerra, Tuesday, July 31st, 11:00 – 2:00, featuring "transportation-themed" learning and activities for children and families. Attendance is free.

LFRA's 3rd Annual Emergency Preparedness and Family Safety Expo – Jax Mercantile, 950 E. Eisenhower Blvd., Saturday, September 15th, 10:00 – 2:00, featuring safety and preparedness information, activities for children, giveaways, and free food. Attendance is free.

Fire Fact:

Car crashes are the #1 killer of children 1 to 12 years old in the U.S. The best way to protect them in the car is to put them in the right seat, at the right time, and use it the right way. (Source: NHTSA)

2012 EMERGENCY PREPAREDNESS FAMILY SAFETY EXPO

WHEN: Saturday, September 15, 10:00 a.m. – 2:00 p.m.

WHERE: JAX Mercantile Co., 950 E. Eisenhower Blvd.

A FREE EVENT FOR THE WHOLE FAMILY

FIRE SAFETY TRAILER TOURS
FREE FOOD (Provided by JAX)
FREE CHILD ID KITS
INFLATABLE JUMP CASTLE
EMERGENCY VEHICLES ON DISPLAY

GENERAL SAFETY INFORMATION
BIKE HELMET FIT TESTING
PRIZE GIVE-AWAYS
BIG WHEEL DRIVING COURSE FOR KIDS
AND MUCH MORE!



Free Car Seat Inspection – Fire Station 3, 9:00-11:30 on these Saturdays: August 4th & 18th, September 1st & 15th, and October 6th & 20th . By appointment only – call 962-2497 to schedule.

Loveland Fire Rescue Authority



Fire Admin Building - Fire Suppression Division / Community Safety Division

410 East 5th Street

Loveland, CO 80537

970-962-2497 phone

970-962-2912 fax

For all emergencies, call 911

**Through commitment, compassion
and courage, the mission of the
Loveland Fire Rescue Authority is to
protect life and property.**