April 2016 Overview -

April leadership truism: Disruptive Leadership…it can be a good thing. That’s what we are exploring the month of May at LFRA. Make sure to attend one of the Moving Forward Tours to hear more – details to follow.

Highlights of the April report include: Training Center Annexation; Training Center Master Plan; New neighbors in the Hood; LFRA Administrative items; ISO Official News Release; Moving Forward Tours; Radio Communication Monopole Tower.

Training Center Annexation -

The annexation of the new Training Center property has made it through unanimous approval by the Planning Commission and now on to the special review process. First reading before City Council is May 3rd. We are getting there...

Training Center Master Plan/Design -

As previously reported, we are moving forward with the Training Center Master Plan and have had several productive meetings. Currently we are working with an engineer in the burn building design process and it’s proving to be a worthwhile effort in putting together a very functional, unique burn prop tower.

New neighbors at the DC (FAB) -

On April 22nd, City of Loveland Planning and Building department personnel moved into the FAB – now known as the Development Center (DC). Although it’s a bit strange to be sharing the second floor of the building that has been solely occupied by LFRA admin personnel the past several years, we are enjoying getting know the new neighbors in the “hood”. Overall, the concept of having all development folks under one roof should prove to be a good thing for our customers and make for a more efficient development process, start to finish!

Administrative Matters – Annual Report -

As usual, much is happening on the administrative front. In particular, Renee Wheeler, Cheryl Cabaruvias, and Chloe Romero, all put their creative efforts into completing the 2015 LFRA Annual report (available on our web page). Wow...it is an extremely comprehensive report full of interesting facts, figures and accomplishments from 2015. I’m so proud of this organization! Additionally, Renee Wheeler completed the 1st Quarter “Budget Biz” report with information related to our commitment to provide fiscal accountability. Additionally, as we continue in the maturation process, we are in the process of developing best options for the transition of equipment and real property over to the Authority. In May, we officially took over purchasing duties that were historically handled by City of Loveland Finance – again, part of the ongoing normal maturation process.
Insurance Services Office (ISO) News Release –

As many of you know, April 1, 2016 became the official date that our new ISO rating took effect. In case you missed it, here is the news release regarding this all important topic:

MEDIA RELEASE
New fire risk assessment could lead to premium cuts

Ratings improve throughout LFRA coverage area

LOVELAND, April 19, 2016 – Most home and business owners within the fire protection coverage area of the Loveland Fire Rescue Authority likely will spend less for property insurance based on new risk ratings.

A new analysis from the Insurance Services Office (ISO), the private risk assessment agency serving the insurance industry, shows that improvements in LFRA operations, emergency communications and the region’s water supply network combine to lower the risk profile for most properties within the LFRA service boundary.

The ISO cut its assessment of risk by half in most of LFRA’s coverage area. The ratings are likely to translate to insurance premium reductions for property owners, depending on the coverage provider.

The ISO ratings are on a scale of one to 10, with lower numbers assigned to lower risks. The agency’s new assessment assigns a “public protection classification” (PPC) number to areas within LFRA’s coverage area, and to properties within the Big Thompson Canyon Volunteer Fire Department’s range. The ISO assigned:

- A rating of 2 for properties within five road miles of an LFRA station and 1,000 feet of a hydrant. The prior rating was 4.
- A 3 rating for properties within five miles of a station, but greater than 1,000 feet from a hydrant, requiring LFRA to transport water via tenders or shuttles. The previous rating was 6.
- An improved rating of 4, up from 10, for areas of the Big Thompson Canyon coverage district within five road miles of Drake’s Fire Station No. 8. Properties more distant were assigned a rating of 10.

The Loveland Fire Rescue Authority, formed in 2012, includes the City of Loveland and the Loveland Rural Fire Protection District. The ISO ratings were based on a site visit by the agency’s evaluators in January 2015, who also separately assessed the Big Thompson Canyon coverage area.

“In large part, this improved ratings are due to the outstanding services of the Loveland Emergency Communications Center, the local and regional water distribution systems (Loveland Water and Power Department), and significant improvements in LFRA operations, equipment, resources, and station locations,” LFRA Chief Mark Miller said.

“These ratings would not have been possible if not for the extraordinary services of our City departments and neighboring partners.”

Because insurance companies vary in the ways they apply ISO ratings, property owners should contact their providers to learn if premium reductions are available.

To view a map of the combined LFRA and Big Thompson Canyon coverage areas, color-coded to show the ISO’s public protection classifications, click here, or visit www.cityofloveland.org/fire. For more information or assistance, call 962-2497.
**Moving Forward Tours –**

As we do each year, we are hosting three (one for each fire shift) *Moving Forward Tours* over the course of the next few weeks. The Tours are akin to a State of the Department Address of sorts, in which we review the Annual Report, pass on pertinent information, share a vision of what’s coming, and wrap it up with a brief leadership lesson. This year’s *Moving Forward Tours* are scheduled for May 9, 12, and 26. If interested in attending. Let us know and we will provide you with times and locations. *Keep Moving Forward...*

**Radio Communication Monopole Tower –**

It’s up...finally! The new Radio Communication Monopole Tower is up, on the south side of the DC (not hard to see!). However, it’s not fully functional yet, and all equipment from the existing tower will be migrated to the new tower the week of May 16th. At that time the “old” tower will be removed, and the new tower will be fully operational...and safe! This has been an arduous process, but we are thankful the actual construction process has gone smoothly. Thanks for your patience. See attached picture...

*Thanks for the support – it’s our pleasure to serve you.*
April 2016

RESPONSE

- On the 25th of March Engine 5, Tower 6 and Battalion 1 responded with Berthoud Fire to a structure fire on 2nd Street in Berthoud. One victim was rescued by the first arriving Berthoud Crew, unfortunately she did not survive. LFRA assisted with fire attack and ventilation operations, the fire was contained to one mobile home.
- Glen Haven Fire called for assistance for a residential fire on the 7th of March, the fire was located on Fox Creek Road in Glen Haven. LFRA Engine 2, Engine 8, Engine 294 and Battalion 1 responded to the scene, crews provided water supply for a fully involved house fire for several hours.
- Crews responded to a vehicle accident with extrication at I-25 and Crossroads Blvd on the 22nd of March. LFRA and Thompson Valley EMS found a single vehicle accident, with major damage to the vehicle on its top, the vehicle was in an unstable position under the overpass. Crews stabilized the vehicle and extricated the victim who did not survive the impact of the crash.

READINESS

- LFRA hosted a three day modern fire behavior train the trainer class, the class was attended by personnel from LFRA, Berthoud Fire District, Front Range Fire Rescue, Laramie County Fire District 2, Platte Valley Fire District and the National Park Service. The Instructor, Lars Angerstrand is a Battalion Chief in Sweden, he is recognized world-wide for his modern fire behavior knowledge and research.
- Through the work of Captain Eric Klaas, LFRA had the honor of hosting a brand new Advanced Law Enforcement Rapid Response Training (active assailant response) for Fire, Police and EMS personnel. This three day class included classroom instruction and hand on simulations.
- Engineers Ricky Summer and Shelby Vrem completed the Colorado Division of Fire Prevention and Control Fire Officer 1 Certification class at Frederick-Firestone Fire District. Captain Jason Goodale served as the class coordinator, several other LFRA personnel assist with instruction and testing.
- Several LFRA personnel instructed portions of the Colorado Division of Fire Prevention and Control’s Fire Officer 2 Certification class at the Berthoud Fire District. Captain Pat Mialy, Lieutenant Kurt Willson and Lieutenant Ben Andersen successfully completed this five day course.
- All Crews completed live fire multi-company drills simulating an apartment fire with poor apparatus access, crews worked on long hose stretches and flow path recognition/control.

RESOURCES

- The Training Battalion completed a Firefighter Level I Academy for recently promoted Firefighter Devon Laughlin.
- Final design work continues by the Apparatus Committee on the new fire engine that has been ordered from SVI Trucks in Fort Collins.

RELATIONSHIPS

- LFRA participated in Dispatch appreciation week by flying Loveland Emergency Communications Center flags on our apparatus, providing meals and presenting our dispatchers with an appreciation plaque and LFRA challenge coins.
- The Front Range Fire Consortium’s Spring Academy utilized the Training Center and LFRA Instructors for four classes including fire behavior and flammable gas fires.
- The Aims, LFRA and Front Range Fire Rescue Firefighter 1 Academy is entering the final stages which include live fire training at the Training Center.
Berthoud 2nd Street Structure Fire

Glen Haven Structure Fire

LFRA supporting our Dispatchers

Live Fire Multi-Company Drills

I-25 & Crossroads Blvd MVA
Modern Fire Behavior Class
Update/overview of CSD, Special Events (Ned):

- Working with Parks on the annual 4th of July Fireworks show; fireworks, security, fencing and lighting are done. Letters to the Lake Loveland HOA requesting them to stay out of the secured area on the lake have been sent out.
- Review of existing pub-ed programs and creating a new direction is moving forward. LFRA hosted the meeting with American Red Cross, LETA, TVEMS, R2J and we are in the process of creating a multi-discipline approach. The next meeting is to compare programs that are currently in use, identify areas that overlap between disciplines, create a joint curriculum and develop a proposed schedule using the current school year as a template. R2J has offered to take on the scheduling of the resources and will create pre and post test.
- Meeting with the owners of Firehouse Storage and Larimer County Planning and Building to discuss the issues at the site. The matter has been resolved; the owner of the property has been given a waiver to the condition of asphalt or concrete by using recycled asphalt. This decision is in alignment with the County Commissioners waiving the condition previously. LFRA has agreed to the reduced requirement against the recommendation of the Fire Chief and Fire Marshal.
- Met with the owner of the Lovelander Apartments regarding the safety of the building; the COL Chief Building Official was in attendance. The next step, meet with legal and determine a course of action.
- DRT - Empowerment committee;
  - Create clear training and expectations how the DRT operates – empowering reviewers to make decisions and offer alternatives within the scope of their job duties.
  - Develop an email group for escalating the problem to the mid-managers and directors. Create a template that provides an overview of the project and attempt to prevent blindsiding upper management.
  - Discussion with Legal on specific projects that require deviation from code compliance should take place prior to allowing the change in plan conditions. The person who makes the final determination on a waiver should sign off the plans.
  - Attempt to gain upper management support and educate decision makers how the development review process functions and recommend utilizing an appeal process.

Significant Building Plan Reviews, and Inspections (Carie, Ingrid and Allen):

- High Country Beverage and Swire 2534 (Coca-Cola distributor) have also submitted site plans for review for 2534 area.
- Meetings with FITs, Lt.’s & Capt.’s, BC’s and DFM Dann to discuss the FIT program and how we can continue to make it better.
- Quarterly Water District/CoL Water meeting.
- CSD rearrange office for the internal remodel.
- CSD provide new FF Devon orientation / training how CSD operates.
- Meeting with CBO and Ingrid to request some negotiations on code requirements for his 348 N Jefferson Ave apt. building.
- High Country Beverage has submitted permit plans -130,722 s.f. building
- Swire has submitted permit plans for Core and Shell - 126,163 s.f. warehouse
- Provided tutorial for the intern assigned to the City Manager’s office - some orientation on the permitting / concept review process.
Johnstown & County project review:
- Finished final inspections, including radio amplification system at Liberty Firearms
- Core and Shell on Scheels complete, still waiting for tenant build-out permit submittal
- Collinswood Designs – In process of working through the Larimer County Building Dept. and LFRA to meet wood working and spray booth requirements.
- Larimer County Humane Society – beginning building plan review process.

PIO, Website & Public Education (Scott):
- 2 new business inspections
- 3 school and business re-inspections (compliance visits)
- 10 car seat installations
- 1 Knox box update
- 1 BEC event standby
- Numerous LFRA social media posts
- Numerous LFRA website updates
- Distributed street closure letters to residences affected by Colorado Children’s Day event
- Colorado Children’s Day event planning meeting, preparation, event, and clean up
- Public education program collaboration meeting with other agencies
- Press release for new ISO ratings
- Created new webpage for ISO ratings
- PIO duties for Glen Haven fire, fatal vehicle crash and other incidents
- Provided emergency management and public education training for Devon Laughlin
- Attended severe weather training (3 hours)
- Attended NOCO Communicators/PIO meeting at MCR
- Attended Colorado Emergency Managers Conference (24 hours)
- Compiled and provided some 2015 year-end stats and photos for Cheryl
- Various CSD staff meetings

Accreditation, Fracking, Inspections, Investigations (Ty):
- Received LFRA/Elks Firefighter of the Year Award!
- EOC working with Emergency Management:
  - 3/23: Scribe during snow storm
- Accreditation:
  - Added 2015 response performance to Standards of Cover document
  - Analyzed response performance for BTCVFD and TVEMS
  - Completed March response performance for LFRA
  - Facilitated 3-day class on Quality Improvement through Accreditation
  - Facilitated quarterly meeting for Rocky Mtn Accreditation Consortium
  - Reviewed documents for Morrisville (NC) Fire Department for peer assessor site visit
  - 4/17-4/21: Morrisville Fire Department peer assessor site visit
- ISO:
  - Worked with Chief Miller and Barbara Woolf to develop new ISO PPC rating maps
- NFIRS:
  - Update missing lat/long info for 5 NFIRS reports
  - Met w/ Klaas, Cerovski and Ward re possible changes to EMS reporting
- Investigations:
  - Consulted with DeDecker and Engelhardt on Drake fire investigation
  - 3/25: Assist Berthoud Fire Department with fatal fire investigation
- 4/12: Attend AAR for Berthoud fatal fire

**Inspections:**
- Reviewed and approved 10 burn permits
- HMP inspection x3, General inspections x5, facilitate tour of Blue Ocean Aviation for FIT2 and E6
- Reviewed proposed draft of hazmat permit policy for Windsor Severance Fire Rescue

**Training:**
- Inspection and Investigation of Kitchen Hood Systems (16 hrs)
- Quality Improvement through Accreditation (24 hrs)
- Wildland shelter deployment (1 hr)
  - Completed all Red Card renewal requirements
- Train Allen on ETI processes

**Assist Operations:**
- 4/4: Acting Lt on E5 (1630-1830)

**BEC standby:**
- 3/24 – Disney on Ice (4.5 hrs)
- 4/8 – Monster Trucks (4 hrs)
- 4/9 – Monster Trucks (8 hrs)
- 4/16 – Democratic Convention (16 hrs)

**Childrens Day 2016**

“Thank you” to all who participated with the event!
Office of Emergency Management – April 2016 Activities Report

Significant events:
The Mitigation Master Plan project is on schedule. The Baker / Logan Simpson Team are now in the technical writing phase of the main document.

A review team is currently evaluating the contractor proposals for the Disaster Recovery Plan. Interviews will be held with the top 3 companies on May 6th and a final selection will be made immediately afterward. We hope to have a service contract in place and work started by the end of May, if not sooner.

A new, full application was compiled and sent to the state to be forwarded to FEMA for their review. We are formally requesting a change of installation for the generator and the state asked us to make a whole new application for this request. The response could be anytime in the next 60 days. There will be a new period of performance for the project if the change is approved.

Flood Recovery
- Attended on-going city recovery planning meetings

Operations and Maintenance
- Collaborated with IT Dept for installation of digital matrix in EOC
- Met with Capt. Gilbert ref: new communications tower project
- Met with IT ref EOC computers

Planning and Documentation
- Met with Dispatch ref: EOC activation needs / requests of dispatch
- Met with state contractors ref: I25 re-routing
- Met with MMP contractor for project planning session
- Facilitation of IGA for Hazmat calls in the county – in progress
- COOP final draft out for another comment period

Emergency Preparedness Relationships
- Attended LCEHC meeting
- Attended NCEM meeting
- Attended Operations Meeting
- Attended Pub Ed program development meeting with partner agencies
- Attended dignitary visit planning meeting
- Attended 2016 Healthcare Preparedness Summit
- Attended 2016 Larimer County All Hazards Summit Meeting
- Met with Lori H. Ref EMAP
Grants
- Submitted new HMPG application to change scope of work for generator
- Worked with Cheryl to build 2016 EMPG Q1 report

Training and Public Outreach
- Facilitated delivery of severe weather training / weather spotter cert class
- Facilitated delivery of OEM intro class to FF Laughlin

Training Received
- Completed 1 week Fire Officer 2 certification class
- Attended budget training provided by Renee

Exercises
- Attended 2016 Airport exercise development meeting

Other

EMPG Grant-Required Work Plan Items
- EMF 1 – reports were submitted for Q1 in April
- EMF 2 – CRRF review completed, revised document submitted to state
- EMF 3 - Local THIRA completed as part of HMP update; in processes of finalization
- EMF 4 - Mitigation Master Plan project on schedule; contractor in technical writing phase
- EMF 5 – COOP under additional comment period
- EMF 6 - Attended 2013 Flood Recovery meetings
- EMF 6 – Proposals under review for Disaster Recovery Plan consultant
- EMF 7 – On-going implementation of training as outlined in the 2016 TEP
- EMF 7 – NIMS training on-going; current city-wide compliance is 83%
- EMF 8 - On-going implementation of exercise as outlined in the 2016 TEP
- EMF 8 – 2016 Airport FSE under development
- EMF 9 - LCEHC meeting held on April 6, 2016
- EMF 10 – Communications test scheduled for May 7, 2016
- EMF 11 – Final draft of COOP under additional comment period
- EMF 12 - IGA for Hazmat calls in the county – in progress
- EMF 13 – Pending. Working with FM for access to WebEOC resource database from my profile
- EMF 14 – EOC technology upgrades - in progress
- EMF 15 – Draft ESF 15, JIS/JIC emergency communications plans – in progress
C.L. Sauer
8:28pm Apr 5

Good Evening,

I'm not certain that I am sending this to the appropriate party, but please feel free to direct me elsewhere, or to forward the below through the appropriate channel.

I wanted to send a tremendous level of applause and gratitude to Scott Pringle who has repeatedly assisted us with carseat installs. He is tremendously gracious, kind and thoroughly educational. While I am more than physically capable of installing my own carseat, I continue to remember our pediatrician stating to me that improperly installed carseats are the number one cause of injury to young children. I'm thankful that Scott has educated us throughout several carseat transitions, and I always feel much more secure with our daughter in the car following his assistance. Scott in my eyes, and in the eyes of our family, is truly a gracious and respected guardian of the community.

We are grateful to Scott for his repeated assistance, his tremendous courtesy, patience- and in addition for the many other tasks he performs on a daily basis for our community.

Thank you Loveland Fire Rescue Authority for all that you do (we know that it is not just confined to fighting fires). We are grateful on so many levels for all that you do within our community! And, again- thank you specifically to Scott Pringle. Your efforts have not gone unrecognized!

With Sincere Gratitude,

Christina L. Sauer & Family
LFRA,

At the bottom of this email chain is a link to a new CSU disaster planning page that specific deals with planning and animals.

On the page is a video called Saving Pets, Saving People, our own Engineer Gonzales is featured in the video!

Great work Gina! Thank you for representing LFRA and the *Compassion* that you have for our citizens and their pets!

Greg Ward  
*Division Chief – Operations*  
Loveland Fire Rescue Authority

970-962-2806 - office  
970-962-4761 - cell  
www.cityofloveland.org  
https://twitter.com/LovelandFRA

Begin forwarded message:
CSU Extension recently completed a large project to educate people about animal disaster planning. The link below provides the details on the project and the toolkit. They also did a nice video featuring both Routt and Larimer Counties and our planning efforts. Just click on the link below to access the documents.

Lori H.

---------- Forwarded message ----------
From: Karen Crumbaker <crumbakm@co.larimer.co.us>
Date: Fri, Mar 25, 2016 at 11:20 AM
Subject: Re: CSU Extension & PetAid Grant
To: Abby Powell <PowellA@co.larimer.co.us>, Andy Russell <arussell@poudre-fire.org>, Bill Porter <bporter@larimerhumane.org>, Bob Herrfeldt <bherrfeldt@larimer.org>, Brandon Garcia <bgarcia@poudre-fire.org>, Chris Wolf <cwolf@poudre-fire.org>, Curt Hegstrom <chegstrom@poudre-fire.org>, Gina Gonzales <gina.tearteam@hotmail.com>, Hugh Templeton <hughtmpltn@gmail.com>, Judy Calhoun <jcalhoun@larimerhumane.org>, Mark Schleicher <mbs9r19@aol.com>, Mike Gavin <mgavrin@poudre-fire.org>, Nicole Schleicher <nschleicher@poudre-fire.org>, Pat Mialy <mialy@cityofloveland.org>, Lori Hodges <l rhodges@larimer.org>, plpallone <plpallone@gmail.com>

Happy Friday!

The final products of the USDA CSU Extension/PetAid Animal Disaster Planning grant are available. Ragan Adams, CSU Extension VTH, will be sending many of you a copy of the guide and video. They are also available on the website below:

The outcomes of the grant were: (1) to create a step-by-step guide to build an animal disaster plan and develop necessary response capacity for a community to be shared with Extension throughout the country on the Extension Disaster Education Network; (2) create four Disaster Animal Sheltering webinars; (3) produce a 16 minute video, “Saving Pets, Saving People”, that provides an overview of the community process of animal disaster planning. Larimer and Routt Counties are featured due to their success. Check it out, you'll recognize some folks -- http://extension.colostate.edu/disaster-web-sites/community-animal-disaster-planning-toolkit/

Again, it was a pleasure getting to know you and work with you on this project!

Karen

----
Karen M. Crumbaker
Extension Agent, Ag/Natural Resources
CSU Larimer County Extension
1525 Blue Spruce Drive
Fort Collins, CO 80524
(970) 498-6003
Fax: (970) 498-6025
BCs Cerovski & Starck, Captains Carmosino, Gilbert, Goodale, Klaas, Lyons & Schuetz, Lieutenants Adent & Pollema,

Please see the below email from the National Park Service regarding the Lars Ågerstrand Modern Fire Behavior Class. Outstanding work once again, your professionalism is first class! Thank you for your Commitment to our organization, your unwavering desire to improve our Readiness and the Relationships that you build along the way.

BC Starck, outstanding work coordinating this class. Your efforts will have a significant impact on our personnel's understanding of fire behavior. This will have a direct impact on our Response capability. Thank you!

Renee, thank you for working through the overseas payment and paperwork issues to get Lars here! Your Commitment to LFRA helps us achieve so many things as well as continually improving our Resources. Thank you!

Engineers Burke & Summer (I'm sure you had others that helped), your work on the new fire behavior burn prop is greatly appreciated. Your talents have helped provide a training Resource that will be a vital part of LFRA's training curriculum for the future. Thank you!

Chief Caughey, you have provided us with the connections to move down this road much quicker than we ever expected. We are where we are on our intelligent firefighter journey because of our Relationship with you and LCFD2. Thank you!

Greg Ward  
Division Chief – Operations  
Loveland Fire Rescue Authority

970-962-2806 - office  
970-962-4761 - cell  
www.cityofloveland.org  
https://twitter.com/LovelandFRA
To: Caughey, Jason <jcaughey@lcdn2.net>; Jason Starck <Jason.Starck@lfra.org>  
Cc: Hal Spencer <Harold_Spencer@nps.gov>  
Subject: Thank you

Chief,

I just wanted to thank both of you for the opportunity to participate in the fire behavior training last week. It was a very worthwhile course, and we appreciate you inviting the NPS to participate.

Personally, I really enjoyed meeting both of you as well as your firefighters. Loveland FD made me feel welcome and was very accommodating. Loveland and Laramie District 2 should both be proud of the professionalism demonstrated, particularly during live-fire operations. I hope to have the opportunity to work with you in the future. Please let me know if you're ever in the Boise area.

Eric

--

Eric Anderson  
Structure Fire Training Specialist  
National Park Service  
National Interagency Fire Center  
(208) 387-5786 Office
Hi Jason!

WOW!!! What an adventure we all had! Between the plane, the cockpit and the firetrucks with the large water cannons - the kids were over the moon with excitement. The bus trip back was great listening to their favorite parts... Thank you so much for being so flexible and accommodating. I know you went out of your way to arrange the planes and make sure there was staff on hand to help out. Please thank the firefighters for their help!

I will forward the pictures I have - use however you’d like..

Regards,

Julie
Thank you so much for your caring and professional handling of my emergency situation. Thank goodness it turned out not to be a heart attack—it also wasn't the flu—it was vertigo.

It takes thoughtful individuals like you to help others in their time of greatest need.

Yours sincerely,
Roads of Colorado.

With your department and continue to promote traffic safety on the
an exceptional opportunity for the Colorado State Patrol to work
Commercial Vehicle Inspector Update Training. This was
Training Center for the purpose of conducting our 2016
For providing the use of the Training Room located within the Fire

Loveland Fire Rescue Authority

This Certificate of Appreciation is given to the

Motor Carrier Programs and Training