



## EMS Advisory Committee Meeting

Minutes of meeting held - **October 16, 2019, 08:30 – 10:00**, at PFA Station 12, 321 Country Club Rd, Downstairs Training Room

### Discussion Items/Agenda:

1. Welcome existing and new stakeholders ([roster](#))
2. Approval of August 21, 2019 [meeting minutes](#)
  - a. **Minutes approved as presented online at [NLCERA.org](http://NLCERA.org)**
3. Review [Purpose and Mission](#)
4. NLCERA Updates
  - a. 2019 NLCERA and WFPD EMS Contracts Annual Report review and discussion
    - i. **Aaron Leonard provided an overview of the 2019 NLCERA and WFPD Annual Report.**
    - ii. **The report focused on the five pillars of EMS compliance: Protocols, Response, QA/QI, Equipment, and Training/Education.**
    - iii. **The focus of the fourth annual report was on recent EMS system improvements and what EMS system enhancements may be possible in the near future.**
    - iv. **The annual report can be downloaded at [NLCERA.org](http://NLCERA.org)**
  - b. BLS response for interfacility transfers (IFT)
    - i. FC911 –All IFT requests to be EMD coded. Only 33A will receive BLS ambulance response, all other will receive ALS ambulance.
    - ii. Strategic change enabling resources to remain available for higher severity responses
      1. **The right resource to the right response is the driving force for this IFT implementation.**
      2. **Aaron Leonard provided September data showing an improvement in ALS units available based on reduced FC911 requests for 33A IFTs.**
    - iii. Focus on educating facilities requesting IFT to contact correct resource for request.
      1. **Focus on educating medical facilities to contact the correct resource when requesting IFT services is a significant part of the “right resource to the right response” mindset.**

2. UCH is currently standing-up an enhanced IFT business which should significantly separate any non-911 IFT impact from the EMS Contract response system.
- c. EMS Contract Compliance Pillars
- i. Protocols:
    1. List of corrections and additions has been ongoing and are being developed for January 2020 update release.
  - ii. Response:
    1. First Watch (FW) OCU EMS response compliance overview for July, August and September, 2019.
      - a. Remediation Equivalency zones focus
      - b. Data is showing the new NLCERA map is working as designed.
      - c. NLCERA Zone 2 has significantly less call volume than with the previous response map due to Zone 1 additions. With less volume the data can show significant percentage issues with a relatively small volume of responses.
      - d. Bill described how monthly data is showing Zone 1 non-emergent and Zone 2 emergent are the two zones with the most maximum time exceptions. These zones generate significant liquidated damages.
      - e. The Remediation-Equivalency (R-E) for each month has been detailed and has followed the Define, Measure, Analysis, Improvements, Controls (DMAIC) format.
        - i. PFA and UCH are following the many changes which are set as controls to monitor for improvement impacts to the system.
    2. Air resource auto launch update for Charlie-Echo responses
      - a. With the adoption of the new NLCERA zone map was the implementation of auto-launch air-standby for the helicopters for Charlie-Echo responses into the rural NLCERA.
      - b. PFA praised the dispatch for their assistance in setting this up in CAD.
    3. MARVLIS deployment modeling update
      - a. Aaron provided an overview of MARVLIS impacts on the system at this point.
      - b. With more time there will be adequate data to inform deployment and demand analysis improvements.
  - iii. Q/A:

1. First Pass update by UCH
  - a. Aaron provided an update about how care bundles are constructed as a part of FW QA
    - i. Much interest was expressed by rural NLCERA departments for patient care feedback.
2. Case reviews focus for August and September
  - a. Goal is 100% Q/A for all NLCERA agencies
  - b. Rural fire department records management (RMS) was discussed and how it can possibly interface with First Pass in the future.
    - i. State Image Trend is free for RMS, but volume of use can be problematic due to slow Internet speeds.
- iv. Equipment:
  1. Ongoing coordination for compatibility and procurement cost reductions
- v. Education/Training:
  1. Monthly training for NLCERA departments
    - a. Monthly NLCERA training calendar is current on NLCERA.org website
      - i. PFA and WFPD not on this calendar because training is done on-shift.
      - ii. Discussion about improving content on calendar to show more information.
  2. MedicCE use to track EMS training in NLCERA
  3. Areas of development and update
    - a. Question about UCH Reserves program status?
      - i. Rural EMTs relied on this program for building skills and gaining experience in the field.
      - ii. Monique advised UCH is in the process of bringing the Reserves program back as a program.
        1. Timeline approximately 30 days to be available.
5. Focused discussions regarding Challenges and Opportunities:
  - a. Communications
    - i. New CAD development and implementation update - Carol W.
      1. Fire apparatus numbering changes update
        - a. New apparatus numbering system in Larimer County is being coordinated by the county fire chiefs.
      2. New CAD online March 24, 2020
        - a. Discussion about training and timelines

- i. Mobile CAD training November 5-8
    - ii. Five days of MDT training – train the trainers
      - 1. Carol W. to send information to Bill to send out for departments wanting to sign up for this training.
    - 3. New fire station alerting system being developed.
  - ii. ReadyOp Test and updates
    - 1. Bill to verify contact lists for each agency
    - 2. Test sent for text and email only
    - 3. Update sheet available to update organizational contact information for top three admin, plus infectious disease contact person.
- b. Training
  - i. Air Resources new helicopters training
    - 1. Pam – Update with training on new birds
      - a. Same airframe along front range is big advantage
      - b. Discussion about protocols for loading and offloading.
        - i. New birds can shut down and take off cold
        - ii. General comments are good about new copters, and still getting used to them.
      - c. Discussion about if all air resources can see each other?
        - i. Air resources can only see within their respective organization.
- c. Transport
  - i. Auto launch is now in place for Charlies-Echos NLCERA Zones 3-5
  - ii. LZ Map being updated by PFA's Laura Robinson
    - 1. New LZ's on Rist Canyon
  - iii. Other?
- d. Planning - Strategic
  - i. NCRCN update
    - 1. Carol W. gave an overview of what has been happening within NCRCN
      - a. NCRCN board will be meeting after the first of the year.
      - b. NCRCN is made up of 800 meg radio users in Northern Larimer County.
      - c. Owns towers to enhance infrastructure that interfaces with the Colorado State Digital Trunked Radio system.
      - d. GPS capability in the future for radios
      - e. Each entity pays for the number of radios they use on the system.

- ii. FRCC interface update
  - 1. The ISSI Interface is in place and can connect FRCC to the state DTR system when requested by the IC.
- iii. First Net update
  - 1. Bill listened to a First Net conference and gave an update that there is apparently a lot happening within First Net in Colorado.
    - a. Bill will bring updates when new information is available.
- 6. Stakeholder Agency updates affecting NLCERA
  - a. Dr. Tremblay (UCH)
    - i. Good work happening with protocol development and QI of responses.
  - b. Carol D. (RCVFD)
    - i. Fortitude Race tied up LCEMS and MA1
    - ii. No Channels given to rural EMS
    - iii. Kevin – this is an area where we can improve
      - 1. Usually MA3 for events
      - 2. Kevin and Carol W. to follow-up
      - 3. Suggestion: Possibly LC Dispatch send info page?
    - iv. Carol W. – possibly use FC Event channel in future?

Please contact Kevin Waters or Bill Salmon with any questions:

[kwaters@poudre-fire.org](mailto:kwaters@poudre-fire.org) (303-906-6498); [bsalmon@poudre-fire.org](mailto:bsalmon@poudre-fire.org) (970-218-9406).

16-Oct-19	NCLERA EMS Committee Meeting Roster		Please update Emails	Please update phone #'s
Please Initial for Attendance	First and Last Name	Organization		Phone #
1	Daniel Alarcon	RFL-VFD	<a href="mailto:D-Alarcon@live.com">D-Alarcon@live.com</a>	970-8813882
	Helier Arvizo	FCPD/911	<a href="mailto:harvizo@fcgov.com">harvizo@fcgov.com</a>	970-416-2099
	Rob Collett	UCH	<a href="mailto:Robert.Collett@UCHealth.org">Robert.Collett@UCHealth.org</a>	970-556-8972
	Jason Collins	NCMC	<a href="mailto:Jason.Collins@bannerhealth.com">Jason.Collins@bannerhealth.com</a>	970-810-4404
2	Brett Convey	WFPD	<a href="mailto:Bconvey@wfpd.org">Bconvey@wfpd.org</a>	970-481-4822
3	Carol Dollard	RCVFD	<a href="mailto:chief@rcvfd.org">chief@rcvfd.org</a>	970-566-2150
	Jason Eisenbach	LCDHE	<a href="mailto:jeisenbach@larimer.org">jeisenbach@larimer.org</a>	970-498-6785
	Jon Falbo	CSU PD	<a href="mailto:jon.falbo@colostate.edu">jon.falbo@colostate.edu</a>	970-491-5074
	Tom Forbes		<a href="mailto:tfbike@hotmail.com">tfbike@hotmail.com</a>	281-838-5587
		GVFD	<a href="mailto:gvfdchief02@gmail.com">gvfdchief02@gmail.com</a>	
		GVFD	<a href="mailto:gvfdchief1@gmail.com">gvfdchief1@gmail.com</a>	
	Gary Green	WFPD	<a href="mailto:ggreen@wfpd.org">ggreen@wfpd.org</a>	970-418-0398
	Ron Hall-Estand	RCVFD	<a href="mailto:ronestand2006@yahoo.com">ronestand2006@yahoo.com</a>	
	Jim Herrington	LVPD	<a href="mailto:Livermorechief@gmail.com">Livermorechief@gmail.com</a>	
	Tiffany Hettinger	MedTrans	<a href="mailto:Tiffany.hettinger@med-trans.net">Tiffany.hettinger@med-trans.net</a>	970-330-2499
	Lori Hodges	LC OEM	<a href="mailto:hodgeslr@co.larimer.co.us">hodgeslr@co.larimer.co.us</a>	303-656-3214
	Pamela Howes	NCME	<a href="mailto:Pamela.howes@bannerhealth.com">Pamela.howes@bannerhealth.com</a>	303-947-8454
	Brendon Hill	RFVF	<a href="mailto:bhillredfeatherfire@gmail.com">bhillredfeatherfire@gmail.com</a>	720-427-3893
	Amy Huff	FC/911	<a href="mailto:ahuff@fcgov.com">ahuff@fcgov.com</a>	970-219-1188
4	Aaron Leonard	UCHealth	<a href="mailto:aaron.leonard@uchealth.org">aaron.leonard@uchealth.org</a>	970-481-1926
	Donn Maynard	LVPD	<a href="mailto:Livermorechief@gmail.com">Livermorechief@gmail.com</a>	970-484-9442
	Ryan McLean	PFA	<a href="mailto:rmclean@poudre-fire.org">rmclean@poudre-fire.org</a>	970-217-2758
	Kim Meyer-Lee	LCDH&E	<a href="mailto:kmeyerlee@larimer.org">kmeyerlee@larimer.org</a>	970 498-6786
5	Pam Rice	NCME	<a href="mailto:pamela.rice@bannerhealth.com">pamela.rice@bannerhealth.com</a>	720-205-3938
	Laura Robinson	PFA	<a href="mailto:lrobinson@poudre-fire.org">lrobinson@poudre-fire.org</a>	
	Mark Rode	CLVFD	<a href="mailto:MarkRode58@gmail.com">MarkRode58@gmail.com</a>	720-308-7451
	Duane Rorie	Lifeline	<a href="mailto:Duane.Rorie@uchealth.org">Duane.Rorie@uchealth.org</a>	970-619-6074
	Robert Royer	OEM/PFA	<a href="mailto:rroyer@poudre-fire.org">rroyer@poudre-fire.org</a>	970-999-2745
	Monique Rose	UCH	<a href="mailto:Monique.Rose@UCHealth.org">Monique.Rose@UCHealth.org</a>	
	Floyd Salazar	PFA	<a href="mailto:fsalazar@poudre-fire.org">fsalazar@poudre-fire.org</a>	970-219-2566
6	Bill Salmon	PFA	<a href="mailto:bsalmon@poudre-fire.org">bsalmon@poudre-fire.org</a>	970-218-9406
7	David Schmillen	UCHealth	<a href="mailto:Dave.Schmillen@uchealth.org">Dave.Schmillen@uchealth.org</a>	970-218-5572
	Tim Seidel	UCHealth	<a href="mailto:Timothy.Seidel@uchealth.org">Timothy.Seidel@uchealth.org</a>	970-443-5494
	Ron Simms	PFA OEM	<a href="mailto:rsimms@poudre-fire.org">rsimms@poudre-fire.org</a>	
8	Darren Tremblay	UCH/PVH	<a href="mailto:darren.tremblay@uchealth.org">darren.tremblay@uchealth.org</a>	
	Justin Whitesell	LCSO	<a href="mailto:whitesjl@co.larimer.co.us">whitesjl@co.larimer.co.us</a>	970-829-7970
9	Kevin Waters	PFA	<a href="mailto:kwaters@poudre-fire.org">kwaters@poudre-fire.org</a>	(303) 906-6498
	Diane Webber	LCSO	<a href="mailto:webberdl@co.larimer.co.us">webberdl@co.larimer.co.us</a>	970-498-5340
	Mitch Wagy	BHPS	<a href="mailto:Mitch.Wagy@BannerHealth.com">Mitch.Wagy@BannerHealth.com</a>	970-381-2392
10	Carol Workman	FCPD/911	<a href="mailto:cworkman@fcgov.com">cworkman@fcgov.com</a>	970-221-6333
	Chris Wolf	PFA OEM	<a href="mailto:cwolf@poudre-fire.org">cwolf@poudre-fire.org</a>	970-416-2859