



FIRESCOPE

CAL OES FIRE AND RESCUE ADVISORY COMMITTEE

FIRESCOPE BOARD OF DIRECTORS



Cal OES Headquarters
3650 Schriever Ave
Mather, CA 95655

January 08, 2014, 09:30 A.M.

Members Present

Michael Dyer – Chairperson FIRESCOPE BoD, Santa Barbara County Fire Department
Daryl Osby – Vice-Chairperson FIRESCOPE BoD, Los Angeles County Fire Department
Kim Zagaris – Fire and Rescue, Cal OES
Ken Kehmna – Santa Clara County FD
Mark Lorenzen – Ventura County Fire Department
Brian Marshall – Kern County Fire Department
Richard Webb – Linda Fire Protection District
Mark D'Ambrogi – City Fire Departments North
Lou Paulson – California Professional Firefighters
Bill Metcalf – Fire Districts South
Shawna Legarza – USDA Forest Service
Sid Beckman – National Parks Service
*Ken Pimlott – CAL FIRE (conference call)
*Clare Frank – CAL FIRE (conference call)

Members Absent

* Keith Richter – Orange County Fire Authority
* Tonya Hoover – Office of State Fire Marshal
* Mike Esparza – California State Fire Association
* James Featherstone – Los Angeles City Fire Department
* Paul Bannister – U.S. Department of Interior, BLM

Guests Present

Ralph Domanski – FIRESCOPE, Cal OES
Mike Lococo – Fire and Rescue, Cal OES
Charles Butler – Los Angeles Fire Department
Mario Rueda – Los Angeles Fire Department (on behalf of James Featherstone)
Art Torrez – Fire and Rescue, Cal OES
Ishmael Messer – Fire and Rescue, Cal OES
Marc Hafner – Cal Fire
Mark Hartwig – San Bernardino County Fire
Tim McHargue – Colton Fire Department
Craig Kinoshita – Orange County Fire Authority (substitute for Keith Richter)
Keith Larkin – Cal Fire, V
Tom Lenahan – Burbank Fire Department (Host)
Dave Stone – LA County Fire Department
Kirk Wells – Orange County Fire Authority
Kurt Henke – Sac Metro Fire
Chad Stokes – Fire and Rescue, Cal OES
Elaine Smith – FIRESCOPE, Cal OES
Brian D'Agostino – SDG&E
Tom Rolinski – USDA Forest Service

Welcome, Introductions, Logistics *Meeting commences @ 0938*****

- 1) Chairperson, Chief Michael Dyer called the meeting to order at 09:38a.m. Self-introductions begin.
- 2) Jim Wilson retired at the end of 2013.
- 3) Welcome Shawna Legarza to Cal OES Region II Fire and Rescue Division

Approval of October 09, 2013 Minutes

ACTION ITEM – Motion made by Richard Webb to approve the October 9, 2013 FIRESCOPE BoD Meeting Minutes. Ken Kehmna seconds the motion. Minutes approved.

Cal OES Director's Report

Zagaris

- 4) Staff Changes
 - a) Chief Deputy Director Mike Dayton resigned to pursue other interests
 - b) New Chief Law Enforcement
- 5) Merger
 - a) Homeland Security Cal OES all one agency
 - b) Law enforcement and Homeland security responsibilities
 - c) Budget merge with Public Safety Communication office continues
- 6) Big Sur Fire mutual aid working together well (State and Federal partners)
 - a) Uncovered building permit deficiencies
- 7) RIM Fire continues to present issues
- 8) Presidential Declaration re-submitted and approved by FEMA and White House
- 9) Governor appointed Director Ghilarducci to chair an interagency Drought Task Force
- 10) New budget proposal scheduled for release January 10, 2014

CALFIRE / SFM UPDATE

Frank

- 11) Fire Season Extended/Continues
 - a) Activity: 1000 acres (2 fires, federal and state)
- 12) Staffing
 - a) Request additional
 - i) Five strike teams (North) staffing 25 engines
 - (1) Thousand hour and one hundred hour fuels – unable to recover with rain
 - (2) Augmenting crews to fill in holes to cover weather patterns
 - ii) Transition 39 engines (staffing) in South for Winter coverage
 - (1) Southern wind events – stimulate dry conditions
 - iii) Contract counties
 - b) Andy McMurray last day Feb. 28, 2014
- 13) Aviation
 - a) No additional aircraft coverage –Additional airbases open
 - b) Moving forward on “Call When Needed” contract
 - c) Nine available now (fourteen additional in maintenance will be available)
- 14) No State Fire Marshall Report
 - a) Topics of Concern/Further Discussion
 - i) Active shooter (alert/warning signal)
 - (1) Fire alarm use would send mixed message (local, tactical vs.? situation)
 - (a) Fairfax County/Fairfax City in Virginia potential model to look at
 - (b) Initiate training at local level with corporate set of tools
 - b) Ongoing fireworks problem everybody's problem

EMS Update and AB-224

Hartwig - *Tactical EMS is a hot zone entry-- Active Shooter is typically not a hot zone entry

--201 Rights

- 15) CHAPTER 13 SECTION 1797224 Exclusive operating provision of the health and safety code**
- a) Used to assign EOAs for transport and ALS first response
 - b) States "transport and/ or unlimited ALS delivery"
 - c) Same criteria being setup right now will apply to ALS providers
 - d) Refuse to acknowledge 201 providers in that criteria currently
 - e) Need to be in agreement with State EMS Directors, State EMS Authority, Cal Chiefs, and CPF.
- 16) Ground Emergency Medical Transport Funding-**
- a) Explains how GEMT came about
 - b) Government providers of ambulance service must be government owned to participate in a certified public expenditure
 - c) Realized significant cost recovery through reporting process (per 5,000 transports \$350K - \$750K increase)
 - d) Local EMS agencies may seek funding as government providers and contract out to private ambulance company
 - i) Conflicts with costs to city/local fire districts to provide EMS
 - e) Firefighters are the EMS providers for state of California (cross-trained personnel)
 - f) Federal government in agreement (ambulance readiness component); most methodology is done
 - i) Warren Decision and California Statute obligates Fire Departments to provide ambulance transport

CFAA Update

Zagaris/Lorenzen

- 17) Agreement extended 6 months (June 30, 2014).**
- 18) Open Issues**
- a) Crew --rotation issues (working to resolve)
 - b) S number issue and supporting documentation need clarification
- Suggested action -- Leadership to meet and provide guidance prior to working group gathering
- 19) Mutual Aid Audit-**
- a) Joe Millar and Forest service staff working with auditors (administrative rate, etc.)
 - b) Prime focus CFAA
 - c) Cal OES hired auditors
 - d) Findings include:
 - i) One agency overbilled on administrative rate (reimbursement plan activated)
 - ii) Another agency under billed
 - iii) Lot of education for all sides
- 20) SAM notices required to be reimbursed -- help to educate local agencies in navigating SAM**

Break called @ 11:00. Meeting resumed @ 11:17.

CWCG Update

Zagaris

- 21) Team Restructuring**
- a) Changes are being implemented at national level
 - b) Fewer teams--unknown how many less in California
- 22) Applications**
- a) Accepting applications for IMT membership
- 23) Operations group team meeting (April 2014)**
- a) December 2013 conference call with Team ICs -- focus good/bad occurrences
 - b) Wild Land Annual Training Officers workshop
- New Campaign "One Last Spark"

- 24) New Chairman—Jason Weber - Marin County
- 25) CWCG Ops chair will change from Brian Woodbeck after April 2014 meeting to Sid Beckman
- 26) **In the works:** Agency administrators to meet with CWCG Board; The CFAA 2014 Cost-share workshops in planning stage

FIRE DEPARTMENT TRANSFER FROM OPERATIONAL AREA E TO C*

Zagaris

- 27) **Formal request to approve Montebello Fire Department move from operational Area “E” to Area “C”.**

Action Item: -- Motion made by William Metcalf to approve Montebello Fire Department request to move from operational Area “E” to Area “C.” Motion seconded by Rich Webb. Motion passed.

- 28) Review elimination of Op Area “D” by OES staff.
 - a) Formalize process

California Fire Foundation

Lou Paulson

- 29) Brief introductory presentation of the California Fire Foundation’s SAVE (Supplying Aid to Victims of Emergency) program that has successfully completed beta testing; currently scheduled for launch Spring 2014. To participate interested departments sign an agreement providing SOPs/SOGs stating method of implementation. Citizens with a minimum of 25% fire damage to their personal occupancy are qualified to receive a \$100 debit card. Purchases are tracked, limited usage, prohibits purchase of alcohol, tobacco and other non-essential items. (See brochure / Lou Paulson for more information). Model draft SOPs for various size departments being developed to assist departments with framework.

OPS Team / Taskforce Report

Rueda-Butler

- 30) Formalize 410-4 related to Ops team membership concerns (unwieldy, too large, not representative)
 - a) Met with FIRESCOPE Board of directors chair and executive director (December 2013)
 - b) Additional clarity and definition Ops Team membership required
 - c) On agenda for January 2014 meeting at Pismo Beach
 - i) Special Events guidance planning documents (Boston Marathon bombing)
 - ii) Hazardous Materials management documents
- 31) Guidance determine what “draw down” means for agencies and publicizing definition
- 32) Leadership role of FIRESCOPE
 - a) To address integration of viable business sector solutions for mutual aid system (Fire departments modeling business practices, standards of cover)
- 33) Disaster management
 - a) With FEMA overlay (what would it look like?)
 - b) Bring definition/consistency to overlay application for California
- 34) **Task Force Update**
 - a) WUI Structure Defense document is available on the website (2015 FOG to receive update)
 - b) US&R SEL shoring components (air shore in place of lumbar) mechanical equivalency is under review by the US&R specialist group
 - c) Hazardous Materials SEL determined NFPA compliant cones are acceptable (not required for lane designation) SEL available on website.
 - d) FEMT curriculum is currently being written by the EMS specialist group. Curriculum will become required upon completion by FIRESCOPE.
 - e) All-Risk Strike Team leader—working with OES to determine benefits of L984, NIMS All-Hazards task Force/Strike Team Leader, with a California Supplement. Not ready to be submitted for approval.
- 35) Upcoming Meetings (see handout)

FIRESCOPE FOG Update

Domanski

- 36) Received 40,000 **FOGs** and began selling mid-June
 - a) To-Date –sold approx. 15,000 copies recouping estimated 48.6% of the cost to print
 - b) Self-sustaining account
- 37) **-National Fire Academy Use***
 - a) Inappropriately used/copied 2007 **FOG**; Replaced cover with their own and put it on their website
 - b) Document agreement/Letter of Direction was intended for the purpose of curriculum-use only
 - c) Requested recognition that document used property of FIRESCOPE – recognition given
 - i) Acknowledge that FIRESCOPE template and document used as the base; Add FIRESCOPE Logo upfront and right side up.
- 38) **-App Development**
 - a) Shell of web-based 2007 FOG available on NFA website
 - b) Same architecture contracted for the FIRESCOPE App
 - c) Contact: Ralph Domanski for email/link to see what this looks like
 - d) Contract is ready to be rendered into contract language; vendor has been selected by bid process
- 39) **-Copyright 2012 FOG*** (Certificate of registration)

Proposal: Communications Specialist Group to Set statewide frequency Load by January*

Pete Lawrence, Chair Communications Specialist Group

- 40) **Item #1 -- 217A timeline document approval or direction**
 - a) Process codifying agency communication changes reporting timeframes (see handout)
 - b) Changes incorporated in group 3 load;
 - i) Local agencies →Operational Area Coordinator (OAC) **December 1st**
 - ii) OAC → CalFire Communications Sacramento (Federal and State) **January 1st**
 - iii) CalFire to update Statewide Group 3 load and present to FIRESCOPE Communications Specialist Group (CSG) for approval January/February
 - iv) Distribution of approved Statewide Group 3 load to OACs, etc. by CalFire **March 1st**
 - v) CalFire Statewide dat files disseminated. FIRESCOPE CSG updates 217A on website. **April 1st**
 - vi) Programming completed statewide. **May 15th**
 - c) Suggests programming changes toward the end of the year (with notification)
 - d) Goal to keep bi-operational area 217a for entire state updated and posted on FIRESCOPE website (exception Federal frequencies restricted by NTIA)

Standardize the process for agencies making changes to their communications systems and establish a timeline for notification, updates and programming.

Action: Motion made by William Metcalf. Motion seconded by Richard Webb. Motion passed.

Item #2 -- Standard 16 tones

- a) No conflict nationally/ with neighboring States with proposal.
- b) Concern: some radios do not have more than 16 tones from the keypad. They would continue to operate as they do now by programming a hard code.

Add tone 17 to 32.

Action -- Motion made by Ken Kehmna. Motion seconded by Mark D'Ambrogi. Motion passed.

Break called @ 12:21. Meeting resumed @ 12:43pm.

Cal OES Fire & Rescue Update

Zagaris

41) Staffing

- a) Retirements
 - i) Bob Wyman - (December 2013) Admin Deputy
 - ii) Pat O'Bannon - (February 2014) Region III

Filling vacancies in process

- b) Medical Leave
 - i) Field Assistant Chiefs (2)
 - ii) Deputy Chief (1)
 - iii) Lori Lopez

42) Update Op Bulletin 31- computer system that tallies resources, people, etc.

- a) Field Chiefs to follow-up (matrix overall engines)
- b) track

43) Twenty-five new Type III Engines ordered

- a) Seven Engines in by June
- b) Regions III, IV, and V to be assigned first fifteen units
- c) Region coordinators will meet with Zagaris prior to assignment of the ten remaining engines

44) Engine Assignees

- a) OES staff setting up meetings with assignees and regions
- b) Fix disconnect clarifying what the agreements say (how things work)
- c) Reeducation necessary to educate/update personnel on both sides of the criteria/agreement

45) Mutual Aid System

- a) California Fire Training Authority (relation with Sac City and Sac Metro)
 - i) Spent \$1.6million in partnership to install roads
 - ii) In 2013 JPA and partners put up 53 acre fence around building
 - iii) \$60million project coming to completion
- b) RFP in process to hire a JPA Executive Director

46) Funding for eight state national teams

- a) May 2014 Chief Osby will host two teams; Federal partners will host a team
- b) Three-day exercise at Del Valle (water rescue included)

47) Request for permanent funding for US&R teams moving forward

Working through radio upgrades

Worked through funding on CFAA-- new auditor --commitment to two other agencies requesting audits

New Business

Old Business

48) -US&R SEL Air Shores vs. Lumber (Process concern)

- a) State Fire Training developed curriculum
- b) Unprecedented act; used tabulated data from soil engineer shoring lumber
- c) Moving forward to STEAC bypassing process

49) - CICC update*

- a) NWCG is reducing its scope of class offerings to focus on Wildland specific Fire training
- b) FEMA will take on NWCG cross-over classes (see 2014 Equivalency Matrix handout) changes.
- c) Summary of Changes
 - i) Changeover of NWCG courses to FEMA classes
 - (1) Course modifications: prerequisites, required training, recommended training, additional, interchangeable and streamlined courses, more opportunities
 - ii) Courses lead to instructor qualification
 - iii) Historical recognition process for FEMA instructors
 - (1) To get merited instructors into the system
 - (2) For newly created type-III positions for type-III teams
 - (3) Commenced January 1, 2014, ending on December 31, 2014.

50) Type III Team Update

-Duvally

- a) Cause and Effect: FEMA's implementation of Type-III process →integrated Type-III positions in CICC
- b) Less training hours, generally deployed locally
- c) Updated and changed courses numbers and class requirements (see Position Guide for details)

- d) Revision to document reflects changes occurring over the last three years
- e) Discussion of concerns: qualified division supervisor, peer review groups; quality assignments; educate fire chiefs, maintaining qualifications, knowledge base retention, subjective interpretive review factors; other entities/disciplines
- f) Suggested Action/Fix: Review declined apps to identify subjectivity flaws w/ fire chiefs association

51) CICCIS Survey, Contract Counties

-Lorenzen/ Marshall

- a) Issue: Waning knowledge bank/talent pool (younger/less experienced workforce; different work ethic)
- b) Look at the military model (career development) for developing division supervisors
 - i) Technology induced simulated training (all hazards)
- c) Action: Ops team collaborative look at system, military, training simulated environment
- d) Survey to determine the magnitude of the problem

52) Santa Ana Wind Index/Red Flag Criteria Follow-up Presentation by Tom Rolinski, South Ops GACC Lead Meteorologist and Brian D'Agostino of San Diego Gas & Electric (SDGE) about rating system for Santa Ana winds

- a) Santa Ana Wind Index definition categorizes Santa Ana winds with respect to anticipated fire activity
 - i) Determining factors used: wind, low level dryness, fuel conditions
 - ii) Basic methodology equation: wind + moisture + fuel conditions
 - iii) Weather and fuel components factor formula
 - iv) Fuels (*Live, dead, and greening up/curing out*) modify weather condition
- b) **Four threat levels**
 - i) No rating, marginal threat (an update) moderate, high, and extreme
- c) Threat Index by Zone
- d) Password restricted right now – testing phase until September –Predictive Services product—to be made public
- e) **Red Flag Criteria**
 - i) Incorporates Wind and RH
- f) Not correlated to Santa Ana Wind Index
 - i) 30 year history not available
 - ii) Not tied to fire occurrence
 - iii) No levels of red flag (high/low)
 - Fire weather watch precursor → Red Flag Warning
- g) Suggested Use: Red Flag warning and Threat level used in conjunction to determine response of firefighting resource
- h) Fuels components consists of three parts:
 - i) (*Live, dead, and greening up/curing out*)
- i) **MAC 410 inconsistency** - Issue with Red Flag information stated in annual operating plan versus information in MAC 410-3 document and National Weather Service page.
- j) September 2013 Weather Service Document is consistent with the language in the Annual Operating Plan (AOP).
- k) The MAC 410-3 is not consistent and Tom Rolinski is in the process of making the change.
- l) Each of the documents will spell out the difference between a watch and a warning; and timeframes for issuance of either.

53) -Tactical EMS Update (see EMS Update)

54) NICS Update*

-Marc Hafner

- a) Use over two year period at planned and unplanned events (est. 60 events)
 - i) Growing to 102 events in 2013
- b) Currently funded through Lincoln Labs until September Fire Season 2014
 - i) Lincoln Lab has committed to continue its support through the fire season
 - ii) CA NICS users group continues quest for funding

- iii) San Diego Co. Board of Supervisors to continue funding –hosting at the super computer center
- iv) Transition from Lincoln Lab development servers at MIT to UCSD Super Computer Center
 - (1) Primary server UCSD computer center (potentially funded up to three years)
 - (2) Backup server Lincoln Lab
- c) Digital Control Platform
 - i) Next week: Android App rollout
 - ii) Following month: *iOS* App rollout

Roundtable

Metcalf question for Shawna or the group:

Publicity about Aircraft transfers to Tanker fleet at Federal level how long before those are actually transferred?
Shawna response: (not confirmed) possibly two this year

Metcalf—**FYI**: On National perspective and getting the word out on impact of affordable care act on volunteer, seasonal, part-time employees with little or no benefits; could have a significant fiscal effect.

Beckman- Berkeley Yoshida Regional Budget Analyst promoted to Maui.
Resulting in: National Park Service incorporating Regional Fire Management in budget process test case
Main contacts for CFAA: Sid Beckman and Christie Neill

Shawna- Joe Millar retired Friday; Jeff Power 120-day acting detail in position beginning 26 January; budget good to 2016;

Meeting adjourned @1456 Dyer

The next Cal OES Fire and Rescue Advisory Committee/FIRESCOPE BoD Meeting will take place at the Cal OES Headquarters in Mather on April 09, 2014. The agenda setting conference call for the meeting will be March 27, 2014 @ 1600.