



# FIRESCOPE

## CAL OES FIRE AND RESCUE ADVISORY COMMITTEE FIRESCOPE BOARD OF DIRECTORS



Burbank Fire Department Training Facility  
1845 N. Ontario St.  
Burbank, CA 91505

July 13, 2016, 9:00 A.M.

### **Members Present**

Daryl Osby – Chairperson FIRESCOPE Board of Directors, Los Angeles County Fire Department  
 Ken Kehmna – Vice-Chair, Santa Clara County FD  
 Kim Zagaris – Executive Coordinator, Fire and Rescue, Cal OES  
 Ken Pimlott – CAL FIRE  
 Richard Webb – Linda Fire Protection District  
 Jeff Meston – City Fire Departments North  
 Jeff Bowman – Orange County Fire Authority  
 Mark Lorenzen – Ventura County Fire Department  
 Rich Webb – Linda Fire Protection District  
 Steve Kovacs – Volunteer Fire Departments  
 Mike Esparza – California State Fire Association (CSFA)  
 Tonya Hoover – Office of State Fire Marshal  
 Chris Schow – *representing* U.S. Forest Service (USFS)  
 Brian Marshall – Kern County Fire Department  
 Mark Hartwig – San Bernardino County Fire Department  
 Matthew Johnson – National Park Services (NPS)  
 Ralph Terrazas – Los Angeles City Fire Department  
 Eric Peterson – Santa Barbara County Fire Department

### **Members Absent**

\*Lou Paulson – California Professional Firefighters  
 \* Mark Ghilarducci – California Governor's Office of Emergency Services, Director  
 \*Sam Marouk – Department of Interior, BLM  
 \*Shawna Legarza – U.S. Forest Service

### **Guests Present**

Caroline Thomas Jacobs, Cal OES  
 Ralph Domanski – FIRESCOPE, Cal OES  
 Elaine Smith – FIRESCOPE, Cal OES  
 Joy Budnovich – Fire and Rescue, Cal OES  
 Ishmael Messer – Fire and Rescue, Cal OES  
 David Stone – Fire and Rescue, Cal OES  
 Art Torrez – Fire and Rescue, Cal OES  
 Scott Vail – Fire and Rescue, Cal OES  
 Brian Woodbeck – Fire and Rescue, Cal OES  
 Dave Teter – CAL FIRE

Thom Porter – CAL FIRE Region VI Coordinator  
 Janet Upton—CAL FIRE  
 Shawn Newman—CAL FIRE  
 Tracey Hansen— CAL CHIEFS, Cosumnes Fire Department  
 Wolfe Knabe-- CAL CHIEFS, Fullerton Fire Department  
 Charles Butler—Los Angeles City Fire Department  
 Joseph Castro – Los Angeles City Fire Department  
 David Richardson-- Los Angeles County Fire Department  
 Jeff Birchfield—San Bernardino County Fire Department  
 Sean Fraley--Kern County Fire Department  
 Mike Richwine—Office of State Fire Marshal

## **1) Welcome, Introductions, Logistics \*\*\*Meeting commences @ 9:06 \*\***

Osby

Meeting called to order at 9:06 a.m. Self-introductions begin.

## **2) Approval of April 13, 2016 Minutes \***

**ACTION ITEM** – Motion made by Jeff Bowman to approve the April 13, 2016 FIRESCOPE Board of Directors meeting minutes. Esparza seconds the motion. Motion approved.

## **3) Cal OES Director's Report**

Zagaris

Report was delivered by the Executive Coordinator of Cal OES, Fire and Rescue in the Director's absence. Ongoing recovery efforts for last year's fires (Butte Valley, approval of FMags, Erskine Fire state declaration, etc.) awaiting response from Federal partners for next step.

- 1) Drought Update
  - a. Activity picking up Tulare county , east Porterville,
  - b. Governor's drought task force continues to meet; Director Ghilarducci, FEMA region IX Director, Fenton, and General Baldwin and Glenn Barley CAL FIRE recently visited the Sierras for a firsthand look at tree mortality devastation.
- 2) Budget
  - a. Most OES budgets did fairly well, Fire and Rescue budget was not as successful
    - i. \$23m request allocation: \$10m for thirty-five more engines to meet Blue ribbon compliance; \$10m for ongoing placement, twelve additional staff,
    - ii. Senate reductions: cut \$10m for expansion, five support positions ( 2- fleet support, 2- reimbursement support, 1-mechanic)
    - iii. Approved: 6-Assistant Chief positions(1 position to each region); 1-mechanic
- 3) Governor's appointments announced
  - a. David Fukitomi, of Camarillo, has been appointed Deputy Director for Response and Recovery Operations.
  - b. Alex Cabassa, of Sacramento, has been appointed assistant director and superintendent of the California Specialized Training Institute (CSTI).

## **4) CAL FIRE / SFM UPDATE**

Pimlott/Hoover/Richwine

**CAL FIRE**

Pimlott

- 1) **Budget:**

- a. Automatic Vehicle Locating (AVL) system approved -rolling out in the next couple years, providing a real-time delivery platform for SCOUT *formerly* NICS.
  - b. Includes additional ECC staffing to deal with increased workload of 30-40years not addressed until now.
  - c. Helicopter procurement specs clarification incorporating knowledge gained from first process
    - i. Expectancy: bid-ready in weeks/month
    - ii. Governor's budget included at least one helicopter in the budget cycle
  - d. Continued augmentation of resources for the remainder of the calendar year includes additional firefighters, longer staffing, exclusive use contracts:
    - i. 2- large **air tankers**
    - ii. 1- **Type I at Paso Robles**
    - iii. 2- **Type II** helicopters , one bucket only ( one operating out of Nevada-Placer, the other out of Fresno)
    - iv. 1- **DC-10** assigned out of McClellan
- 2) Reported on the collaborative success of the **Governor's Task Force** team (in particular the dissemination of information with maps identifying all the high hazard areas)
- a. Link is attached to public website on the Tree Mortality Task Force which is attached to the CAL FIRE website
  - b. Propose that the link is easily disseminated
- 3) **Tree Mortality** update
- a. Federal survey reveals number of dead trees has increased from 40m dead trees in 2010 to 67m dead trees currently ;with the expectation that the number will continue to grow
    - i. About two-thirds of that mortality is on National forest lands (Stanislaus, Sierra, and Sequoia)
  - b. Region V has redirected \$30m to address the issue with resources they have
  - c. California delegation is lobbying on behalf of the region and the Governor's Office with Washington to try to get additional funds allocated nationally to California to support shovel-ready high hazard projects ready-to-go
  - d. Informed members of the implications of no fire borrowing this summer- Over Flight / Fly Over an attempt to get Federal Declaration on Tree Mortality (Congress to act).
    - i. Stop taking Forest Service money from other Forest Service programs to feed the fire protection program when fire suppression funds run out
    - ii. try to find additional funding eliminating stalemates/ fix funding;
  - e. When the funding shuts off,
    - i. That means they are not making any payments to anybody
    - ii. Engaging on this issue as a group is
    - iii. Trying to push Congress to act
  - f. Working with CA delegation and the White House
- 4) Discussion regarding scientific study of correlation of tree mortality and fires versus fire fighters perspectives, how and why they differ.
- a. Concerns/Comments
    - i. Leveraging
    - ii. Fire behavior and potential
    - iii. Historical documented tree mortality, i.e. 10 -15 years ago
    - iv. Disposal problem
- 5) **Action proposal**
- a. *Develop a sub-group consisting of scientist, fire practitioners, etc.*
  - b. Focus on extensive fuel treatments effectiveness studies after big fires; look at in relation to preparedness
  - c. Need for further dialog and education building a collective understanding of the phases and consequences.
  - d. **Next meeting focus on this issue**
  - e. **Suggested to hold next/special meeting in impacted area**
- 6) **Five year average:**

- a. **Central southern Sierras 80-100%** mortality
- b. **Govt or non-govt**
- c. Coordination of resources
- d. Effort focused in tier 1-100%
- e. Efforts to get reimbursement ---leveraging everything they have
- f. Conversation (Bowman)- to refute study of correlation of tree mortality and number of fires; leverage ; fire behavior and potential, tree mortality from 10-15years ago easy to document. Science at either end becomes a disposal problem different consequences...need to further the dialog and bring in practitioners
- g. Programmatically team 4—grab expertise and keep building  
Really understand the *collective* consequences, phases of

#### STATE FIRE MARSHALL

Hoover/Richwine

- 1) Budgets: more funds for grants; more opportunity to use fire prevention fee grants
  - Next Grant Process: scheduled kick off in October
  - Emphasis on everyone having SRA ground projects, completing the grant application to receive a share of the funds
  - Pipeline Safety funding supports/strengthens the program; enhancing legislation passed last session, providing fourteen additional pipeline safety engineers (annual intra-state inspection)
- 2) WUI
  - State Fire Marshal has engaged the working group 2007/8 that developed the 7a standards in the building code; to review ten-years of history. Work to determine if modifications to the 7(a) parameters for construction are required; with participation from Cal Chiefs, local partners, industry/wood industry, etc.
- 3) Announcements:
  - ARF foundation email – seeking collaboration with individuals and organizations that share commitment to innovate/explore opportunities to improve in home health services available to low-income adults survey. Invites the fire service to engage through a survey; email link will be shared with Kim Zagaris for distribution
- 4) **Fireworks:**
  - April 1 zero inventory ; April 16 324,000 pounds of fireworks;
  - Destroyed 175,000 pounds to-date
  - Remaining inventory approximately 148,000
  - Department of Toxic Substances Control (DTSC )funding (\$4million) used for thirteen trailers that came out of the two busts in Los Angeles county (South Gate, Vernon,) roughly 275,000 pounds resulting in a number of arrests
  - Illegal counterfeit fireworks operations seizure
  - DTSC appropriated funds are drying up because of other priorities; currently no efforts to create additional funding source; although the Governors’ office is still engaged;
  - seizure reports are coming in (being tabulated)
  - Efforts to pick up illegal fireworks stored in the communities continues albeit slow
- 5) **Data, Data, Data**
  - Importance of inputting information in Records Management Systems and reporting it to California All Incident Reporting System (CAIRS)
  - NFIRS system reporting reached 2.1million incidents, with about 443 fire departments reporting (almost half, collecting approximately 93-95% of all incidents in California due to the State’s big players providing data
  - Request made for data groups to report quarterly (if possible check to ensure this is done)

- Assistance, ( i.e. assisted walk-thru) is available if there are problems or questions
  - Information sent through CAIRS and not directly to NFIRS will be cleaned up for you, any questions you have will be answered for you, before we push it up to NFIRS, eliminating having it sent back to you for corrections
  - Be aware that grant eligibility may require that your reports are in your state system **BEFORE** reporting directly to NFIRS.
  - Backlogs occur when past quarter recordings over the past year are dumped in the system; slowing down the process for getting the information into CAIRS.
  - Emphasis on data personnel reaching out to OFM for assistance with the process.
- 6) **Announcement:** State Fire Marshal, Tonya Hoover, stated this will be her last FIRESCOPE meeting; she is leaving the office on Friday.

## 5) USFS/DOI Update

Schow

**USFS**

- 1) **Personnel Movement:**
  - a. **Region 5 Staffing:** staffing remains relatively the same
    - i. Roughly 5,000 fire fighters; spread over est.270 engines,
    - ii. Several Hot Shot crews, Smoke Jumpers, Helitack crews, Type II crews
    - iii. A few hot shot crews still working on qualifications during the lull
  - b. **Regional Office:**
    - i. Shawna Legarza vacating regional post to assume duties as National Director reporting July 26, 2016.
    - ii. Patty Grantham, Klamath National Forest supervisor, transitioned to acting role for 120 days.

Transition period: addressing the tree mortality issue in the Fresno, Clovis, and Vallejo area with Ken, Dave and the chief of the Forest Service.

    - iii. Stu Richter, Assistant Director of Work Force Development- vice Sharon Allen Brick
    - iv. Gary Biehl, Assistant Director, Strategic Planning --retiring end of the month
    - v. 120-day detail opening/vacancy to be filled for the vacancy created.
- 2) **Federal Air tanker fleet:**
  - a. About the same, two scoopers have arrived in Lake Tahoe
- 3) **Fire Activity:**
  - a. Eleven federal teams put out in June- 2 were duplicate for same fire type
  - b. Relationship of teams and partnerships working well together
  - c. Sherpa Fire went extremely well
- 4) **Life First engagement:** a focused effort directed at getting everyone home after every shift
  - a. Discussions took place Spring 2016
  - b. Concept of **Stop, Think, Talk and Act** is at the operational stage (discussions between teams, agency administrators, and partners engaged on a specific incident);
  - c. Impacts are being noticed(i.e. Sherpa Fire)
  - d. Intent is engagement of all stakeholders

**DOI**

Johnson

In August, new director Bryan Rice, Office of Wildland Fire, and assistant secretary of DOI will be coming out to get exposure to the Park Service program in California, along with DOI national fire director. They will be looking at the Rim and Rough Fire, for the affects they had on the parks.

#### BLM

- Busy season in Southern California's Kern County with the Erskine Fire
- All areas staffed up; looking for additional national severity dollars coming into the State

#### Personnel Movement:

- Van Arroyo, Deputy State Fire Management Officer
- Jessica Wade, Regional FMO, Fish and Wildlife -> BLM Utah State FMO
- Kim Van Hemelryck, Fish and Wildlife, temporary Regional FMO behind Jessica

## 6) EMS Update

Hartwig 1h17m28s

### 1) Discussed:

- **Tactical EMS committee** representation (firefighters and FIREScope, physicians, and law enforcement) working cooperatively  
Why the **interim guidelines** were (unanimously) rejected and how to proceed
- Ambulance offload delay (APOD)
- **911 routing**- how its function/ current funding relate to landlines and the decision not to address funding at this time, but to pursue routing noting that physicians are as concerned about routing as fire chiefs
- **Antitrust lawsuit** is still being considered by the judge
- **Modesto Fire reaches out to Cal Chiefs** for guidance to move away from public delivery of EMS into the private realm as a way to save money; Cal Chiefs providing technical expertise

### 2) *Issues to keep an eye on/track:*

- 911 Next-Gen is a big issue
- SETNA Fund significant issue with funds close to a billion dollars short;
- Rerouting issues
- What happened to FirstNet long-term?

**ACTION:** Add the 911/SETNA issues to next meeting agenda for further discussion

### 3) **Hartwig announced: Chief Kehmna volunteered to be the alternate on the TEMS committee.**

## 7) CFAA UPDATE-

Webb

- 1) Complexity of CFAA agreement, driven by Forest Service
  1. Requirements of local governments increase
  2. Local government agencies caught in cost share disagreement ( no explanation or time-frame for resolution)
- 2) Reimbursement made in a timely manner; results lacking \*\*see handout for report of
- 3) Response to letter has not been forth coming
- 4) Incumbent to CAL FIRE, etc. support living up to the conditions of the agreement
- 5) 21 agencies have not been reimbursed \$3.5m in arrears; work through how that is going to
- 6) Statement read into the records by Cal Chiefs President Tracey Hansen, Executive Board for Lou Paulson regarding the reimbursement
- 7) Responses outside the region, reflection; Federal oversight complicates things, intention to pay bills timely, most addressed in the last several days; Schow will bring the issue back to Executive.
- 8) All Fords fire scheduled for payment; USFA, CAL FIRE, utilizing the cloud drop box to expedite receipt of payment. Continue to work through and minimize adjustments

Concerns that delayed responses are eminent in the future,

**Resolve:**

- Get a response back to Chief Webb.
- Try to prevent the occurrence(s);

**Action item: Motion made by Pimlott to have the CFAA working group do some forensic accounting (from billing to payment processes) on these invoices to change practices within the ability of the organizations to do so. Motion seconded by Bowman. Motion carried.**

**Follow-up Questions/Discussion:**

Q: When there is a question/issue on a cost share what is the process for resolution in a timely manner?

A: The disputes on cost share should be identified before the incident closes out, having been signed before *everyone leaves*.

*Challenge: Individual specifics to how a particular resource or set of resources were engaged as part of the plan.*

Concerns:

- Lack of response to Follow-up attempts
- Mechanism to track status
- Streamline /automate process
- Interpretation /clarity of timelines
- Sixty days / Six Months/ Sixty days from the day that the Forest Service receives the invoice/statement countdown six months

## **8) CWCG Update**

Teter

- New Chair –Dave Teter, CAL FIRE; *vice Shawna Legarza*
- Co-chair—Matt Johnson, National Park Services
- Recap of last meeting action items:
  - Final review of draft 2016 *CalMAC* operating guide in final stages with comments from Forest Service and Cal OES to be incorporated before it goes into circulation for signatures
  - Richard Hadley, *interim* Fish and Wildlife Service representative to CWCG board
  - Board tasked to review the CWCG working charter
  - Chairs of sub-committees tasked to review their charters and circulate for review and approval
  - Several sub-committees have vacancies on them; plan to adjudicate the vacant seats to produce a good review
  - Taking steps to get revisions and updates to the CWCG website
  - Ops group engaged in reviewing and revising a standardized incident management team template (goal: completion by Fall,  $\beta$ -test during Winter, approved for use next year)
- Difficulty recruiting
  - IMT Type I and Type II specific positions within the team finance area
- NMAC and NWCG recently approved revised IMT composition standards for the interagency Type I and Type II teams
  - Incorporating the use of the geographical area where the IMT is going to be deployed, GACC priority training, team trainings, IMT trainings and process signed off and qualified
- Central Coast --Rob Lang signed off on the Sherpa Fire.

## **9) HAZARDOUS MATERIAL BY RAIL/HSR Update**

Zagaris

1. First HazMat rig to arrive July/early August
  - i) Eleven of the twelve have been placed
  - ii) Placement of the twelfth to be determined (possible locations north end of Region III, region II/IV near region III border)
  - iii) One located in Region III, south end  
*We will be doing something joint up there*

*Want to thank Chief Pimlott and his staff for working with us on the north end of these issues as well  
Fewer resources in the North end of the state, dependent on volunteers, and Cal Fire presence (prominent  
full-time operation)*

2. Information sent to the eleven teams asking for feedback regarding training needs
  - i) CSTI to develop training based on feedback
  - ii) We are going to pay for the training and back fill (staffing units)
3. OES is being sued; has been served by taxpayers group

## **10) FIRE SERVICE TF ON CLIMATE IMPACTS**

Bowman

Reported on meeting.

Are we doing enough to educate the public on flashy fuels impact? Conversation ensued regarding the question raised by Chief Jeff Bowman. Public education tools in development available Smartphone app beta testing

**Break 11:39-11:51. Lunch arrival extended break; working lunch meeting resumed at 12:00. \***

## **11) SCOUT UPDATE\***

Thomas Jacobs

Presenter Caroline Thomas-Jacobs, Cal OES – Response liaison to Fire and Rescue gave an overview on the transition of the NICS platform to SCOUT a fully State-run and operated system; what it is, how we got where we are, what the project is, how we are initially standing up the system, deploying it, managing it, and the next step(s) for future evolution. A brief-demo was provided in the presentation. The original goal identified for the project was to maintain NICS capability.

Information available on Cal OES website (lead agency on platform development, management & maintenance)  
Principal agencies Cal OES CAL FIRE three tiered operation structure  
Goal is collaboration with Department of Homeland Security  
California out of NICS

## **12) DINS UPDATE**

Hoover

### **Damage Inspections for Incidents**

**Discussion:** Cal FIRE-OSFM role of collecting information the past two years, providing the information to the incident (utilized during and after the incident). Popularity noted during the Valley and Butte Fires. Request made for recommendations from the Board on how to proceed.

Instructor guide need for a task book updated language to keep pace with technological changes, clarify structure, coordination, protocol for sharing confidential information, and incident review

**Conclusions:** document needs to be updated, formalized for ROSS deployment; encompass all-hazard/risks without encroaching on the (SAR) Structural Assessment

**Action:** *Assigned Task Force* to initiate an ad hoc specialist group to collaborate with State Fire Training regarding issues concerning CICCIS and State Fire training. Chief Richardson volunteered, Chief Vail assigned contact person for OES.

## **\*\*12) 2016 FIRESCOPE Goals and Objectives \***

Osby/All

- 1) Membership forms passed out for updates/corrections.
- 2) Reference Task Force Operations Team Report(defer conversation to next meeting)



### **13) Task Force/OPS Team Report \***

Richardson/Fraley

- 1) Andy Ortega, Ventura County -- Vice Chair
- 2) Dave Thomas, Orange County Fire Authority -- Secretary
- 3) NIMS Consortium public works organization adopted ICS (included in handbook)
- 4) Strike Team Leader recommendation to modify the existing requirements to allow Strike Team Leader Engine (STEN) to lead a Task Force of water carrying resources.
- 5) 2016 FOG Review Summary\*  
The Taskforce Chair reported on the status of the 2017 FOG revision; Work of Jon Kolman was commended as essential to the project/progress.

**ACTION ITEM:** Motion to approve FOG revisions and modification from 2016 to 2017 by Esparza. Webb seconds. Motion carries.

Brief discussion regarding making the 2017 FOG app for free.

- 6) **REMS**
  - Position manual comments are needed from end-users (email set –up for comments)
  - E-mail comments to: REMSCOMMENTS2016 @ yahoo.com
- 7) **Common Operating Platform White Paper**

**ACTION ITEM:** Motion to approve placement on the website by Kehmna. Second. Motion carries.

- 8) **Membership/Roster changes:**
  - State Fire Marshal (vacancy Task Force)
  - CAL FIRE (Shawn Newman Task Force)
  - Cal OES (In process Task Force)
  - New Volunteer representative – Eric Holly (Stanislaus OES)
  - Ops Team New Chairperson—Dave Richardson, Los Angeles Fire Department

#### **Documents approved to post on the FIRESCOPE Website:**

- 9) Ops Team and Task Force Orientation document –Approved
    - Working groups Orientation document—Approved
  - 10) Hazardous Mat SEL – motion carried
    - **AND** Position Manuals – original motion amended to include manuals
- Discussion: The process for bringing work before the Board of directors.
- 11) Fire Line Medic Training – approved pending CICC Task Force review
  - 12) Firefighter Health Hazards and Wellness White Paper – approved
    - *Correction on page 4: reads “National Fire Protection Agency” should read, “ National Fire Protection Association”*
  - 13) **All Hazard STEN Curriculum**
    - **ACTION ITEM:** Motion to approve “Qualified STEN shall have the ability to function as a Task force leader specific to water carrying apparatus” —motion carried
  - 14) Task Force enrolled in next week NIMS refresh webinar

### **14) New Business**

Zagaris/All

- 1) Fill Cities South Vacancy\*--discussion

**ACTION ITEM:** Motion made to fill Cities South vacancy per Director’s recommendation; stipulating region V and VI representation. Motion Jeff Bowman 2<sup>nd</sup> by Eric Peterson. Motion carries.

## **15) Old Business**

Zagaris/Vail

- 1)– CICC Update\* – Stimulated discussion:
  - a. Type III all training and qualifications done (over last 4 years)
  - b. Concerns; governance, deployment of teams, all aspects, how to proceed
  - c. Local government
    - i. Develop a robust capability
    - ii. Clear direction
  - d. Type III Team Update\*
- 2) Conversation ensued around local multi- discipline incident management response direction.
- 3) **ACTION ITEM: Comments to be provided electronically and discussed at next conference call →next meeting**
- 4) Introduced awareness piece and further development of All Hazard Incident Management Team Association (AHIMTA) an ad hoc group of 150 incident management teams producing task books and qualifications system. (see website for details)

## **16) Cal OES Fire & Rescue Report**

Zagaris

- 1) **Oil spill issues**- Santa Barbara /Ventura; still working on (very sensitive)
- 2) **ROSS outage**- suggest refresh preparation necessary for operating when outages occur
- 3) Suggests in the future 42s done and transmitted electronically

## **17) Roundtable**

- Peterson -- 7 thousand acre fire, experienced really good collaboration with CalFire, Feds
- Osby – San Gabriel complex overall fire experience amazing from relationship with Federal, State, and local level, the business aspects contain the shortfall but; we will continue to work on them.
  - Special Meeting - to be worked out with Zagaris and notification out to the Board

## **18) Meeting adjourned @ 2:15 pm**

The next Cal OES Fire and Rescue Advisory Committee/FIRESCOPE BoD Meeting will take place at **Cal OES Headquarters, on October 12, 2016**. The agenda setting conference call for the meeting will be **September 29, 2016 @ 1600**.

\*-Denotes documents supporting this agenda item are included with packet.

\*\* -out of sequence