

Office of the State Fire Marshal

Monthly Report
October 2009



STATE FIRE MARSHAL'S

Monthly
Report
&

THE FIRELINE

From
State Fire
Training

OSFM
Headquarters
1131 S Street
Sacramento,
California
95811

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Oct. 4-10

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Acting State Fire Marshal
Tonya L. Hoover

Welcome to the Office of the State Fire Marshal's October, 2009 report.

For the fire service, the month of October brings an expanded and concentrated effort on community outreach and public education with the National Fire Protection Association's (NFPA) "Fire Prevention Week" **October 4 – 10, 2009**. This year's focus is on burn awareness and prevention with the theme:

"Stay Fire Smart! Don't Get Burned"

According to the NFPA, each year approximately 3,000 people die as a result of home fires and burns, and more than 200,000 individuals are seen in the nation's emergency rooms for burn injuries. In 2008 the statistics for California indicate there were 10,113 residential fires reported to the Office of the State Fire Marshal, with 319 civilian injuries, 59 civilian deaths and 131 fire service injuries related to those fires.

The public and private sectors are challenged to meet our community needs with reduced resources in funding and personnel. This requires us to re-evaluate the use of available resources and continue to assure service levels, efficiency, effectiveness, and safety are maintained. So in this day and age of reduced funding and stretched resources both in personnel and supplies, I reach back in time to reflect on the words of the "Father of the American Fire Service".



In 1736 Ben Franklin organized the Union Fire Company, the first in Philadelphia. He realized how very dangerous and threatening fire was to the city and his famous quote, "An ounce of prevention is worth a pound of cure" rings true as firefighting advice today as he intended it to in 1736. He also realized that those that suffered from fire damage also suffered from a tremendous economic loss. In 1752, Mr. Franklin was a key founder of the Philadelphia Contribution for Insurance Against Loss by Fire. Over 250 years ago, he understood the important connection of fire prevention, fire-fighting and a community's economic loss because of fire. It is due to his tremendous accomplishments that he is known as the "Father of the American Fire Service".

Today, Fire Prevention is a critical component of our efforts to provide the adequate response resources necessary to meet the challenges of California's fire hazards and risks. Just as Ben Franklin recognized the importance of prevention, we in today's California fire service need to keep fire prevention in our "response resources". Active community outreach, fire safety education, comprehensive codes and regulations, and adequate training and education for our work force are all part of building fire safe communities and answering the call of this year's theme for fire prevention to "Stay Fire Smart! Don't Get Burned".

This year when we honor the longest running public health and safety observance on record (85 years of promoting fire safety), let us remember that fire prevention is about fire fighting. It is about providing adequate response resources for fire safe communities and keeping fires small so that our resources are used effectively and efficiently and our citizens and fire fighters are safe from the perils of fire.

For more information on this year's fire prevention week activities and outreach information, visit www.fire.ca.gov.

Be safe,

A handwritten signature in black ink that reads "Tonya L. Hoover".

TONYA L. HOOVER
Acting State Fire Marshal



Benjamin Franklin formed the first fire department in America. Fireman's Hall Museum is a restored firehouse in the Old City of Philadelphia. The Old City is home to most of Philadelphia's historic sites, and is below Center City. Here you will learn the history of firefighting.

Wildland Fire Prevention Engineering

The California Public Utilities Commission implemented phase 1 of R.08-11-005, Measures to Reduce Wildland Hazards, on August 20, 2009, and has begun the hearing process for phase 2.

The phase I measures generally apply to those geographic areas in Southern California defined as "Extreme and Very High Fire Threat Zones" as defined on the CAL FIRE - Fire and Resource Assessment Program (FRAP) Fire Threat Map in the counties of San Bernardino, San Diego, Riverside, Orange, Los Angeles, Ventura and Santa Barbara. The ruling includes a few statewide measures as well. The rules go into effect immediately and should be implemented as soon as possible by those entities affected.

Phase 2 of the proceeding includes the review of fire hazards related to electric transmission and distribution lines and related communication facilities and considers additional measures to address fire safety on a statewide basis. The full ruling of CPUC can be found at http://docs.cpuc.ca.gov/PUBLISHED/FINAL_DECISION/106128.htm

General Order 95 is available at the Commission's home page, <http://www.cpuc.ca.gov/>

The Fire Threat Map can be found on CAL FIRE's FRAP website at <http://frap.cdf.ca.gov/webdata/maps/statewide/ftthreat.map.pdf><http://frap.cdf.ca.gov/webdata/maps/statewide/ftthreat.map.pdf>.

Chief Chamlee Retiring to a New Life!



This month we say goodbye to the Chief of Wildland Fire Prevention Engineering. Ernylee Chamlee is retiring to her home and family in Southern California after more than 25 years with CAL FIRE. Chief Chamlee started as a volunteer firefighter and worked her way up through the ranks eventually becoming a Staff Chief and for three years has taken the reins of this very busy section of the Office of the State Fire Marshal. Along the way, she became a peace officer, a paramedic and even earned her PhD in Public Policy and Public Administration. She will be missed, but we wish her all the best that her new life can bring.



**Motion Picture
Fire Safety
Officer Class
Nov 17-19**

Fire Engineering

The State Fire Marshal Motion Picture & Entertainment Safety Program is offering a "Motion Picture Fire Safety Officer" class in Sacramento on **November 17-19, 2009**. Space is limited so sign up now if you are interested in taking this very specialized training. Deputy Al Adams will teach public safety and private sector representatives about film production fire safety including the proper use, storage, and transport of special effects on the movie set. The class is based on the premise that the motion picture industry is a safe and vital form of commerce in California and it is important to standardize their regulatory safety requirements. For further information regarding this class, please contact Deputy Al Adams at (626) 305-1908 or by email al.adams@fire.ca.gov



State Fire Marshal's Advisory Committees meetings:

Special Effects Advisory Committee: **October 8th**, 2009 at Alliance of Motion Picture and Television Producers, 15301 Ventura Boulevard, Sherman Oaks, CA 91403

Fire Extinguisher Advisory Committee: **October 28th**, 2009 at Office of the State Fire Marshal, 1131 S Street, Sacramento, CA 95811

Automatic Extinguishing Systems Advisory Committee: **October 29th**, 2009 at Office of the State Fire Marshal, 1131 S Street, Sacramento, CA 95811

Flame Retardant Advisory Committee: **October 29th**, 2009 at the State Fire Marshal Regional Office, 602 E. Huntington Drive, Suite A, Monrovia, CA 91016

Website Update

The OSFM updated its Hazardous Materials Management Plan/Hazardous Materials Inventory Statement program Web site, which may be viewed at <http://osfm.fire.ca.gov/cupa/cupa.php>.



Mark Your
Calendars

CALSAFE Conference



L-R CALSAFE President, Randy Dysart, Vicky Raby, Chief Hoover

Acting State Fire Marshal Tonya Hoover, Chief Ben Ho, Supervising Deputy James Parsegian, and Management Services Technician, Vikkie Raby attended the California Association of Life Safety and Fire Equipment (CALSAFE) Annual Conference in San Jose on October 3, 2009. Chief Hoover was a keynote speaker for the conference. The Lowell Schuck Memorial Award was given to Vikkie Raby for her outstanding service. She is the first recipient of this award which was established this year

to honor Mr. Lowell Schuck, a long time dedicated member of CALSAFE. Congratulations Vikkie!

Code Development and Analysis Division

The Office of the State Fire Marshal (OSFM), along with other state agencies, is in the process of developing and proposing Building Standards for the 2010 California Building Standards Codes. The general purpose is to update and codify a new edition of the California Building Standards Code (California Code of Regulations, Title 24) that adopt by reference more current editions of the model codes.

- Part 2 2010 California Building Code (2009 IBC)
- Part 2.5 2010 California Residential Code (2009 IRC)
- Part 3 2010 California Electrical Code (2009 NEC)
- Part 4 2010 California Mechanical Code (2009 UMC)
- Part 5 2010 California Plumbing Code (2009 UPC)
- Part 9 2010 California Building Code (2009 IFC)
- Part 12 2010 California Referenced Standards Code

The objective is to develop an adoption package that includes model code language and current applicable California amendments. The intent is that the final adoption package will include amendments necessary to reasonably maintain a substantially equivalent level of fire and life safety in California. This proposed action will:

- Repeal the adoption by reference of the model code and incorporate and adopt by reference in its place more recent model codes for application and effectiveness in the 2010 California Building Standards Code pursuant to Health and Safety Code 18928. Health and Safety Code

18928 requires any state agency adopting model codes to adopt the most recent edition.

- Repeal certain amendments to the model codes and/or California building standards not addressed by the model code that are no longer necessary pursuant with Health and Safety Code 18930(a)(7).
- Adopt new building standards or necessary amendments to the model code that address inadequacies of the model codes as they pertain to California laws.
- Bring forward previously existing California building standards or amendments, which represent no change in their effect from the 2007 California Building Standards Code.
- Codify non-substantive editorial and formatting amendments for the format based upon the more recent edition of the model codes.

The rulemaking packages will be in 45-day public comment periods September through November.

For updates, please visit the California Building Standards Commissions website for complete details and additional information regarding the 2009 annual rulemaking cycle for the 2010 California Codes at:

http://www.bsc.ca.gov/prpsd_chngs/pc_09_annual_cycle.htm

For additional information, please visit our website at:

http://osfm.fire.ca.gov/codedevelopment/codedevelopment_2010codeadoptioncycle.php

Law Enforcement Division



Deputy State Fire Marshal **Michael Slocum** has joined the Fire & Life Safety Division South team. Michael comes to us from the Anaheim Fire Department Fire Prevention Bureau. He graduated from the Basic Fire Academy and earned an Associates Degree in Fire Technology from Santa Ana College. Michael also holds a Bachelors degree from Cal State Fullerton in Business Administration. Michael grew up in Orange County and currently resides in Lake Forest. He will be married this spring to his girlfriend of five years. We are glad you are on the team Michael!



THE FIRELINE

State Fire Training Division

The Evolution of CICCS



Introduction:

The California Incident Command Certification System (CICCS) Task Force, established in 1998 by the State Board of Fire Services following a series of After Action Reports, identified a need to develop minimum training and qualifications standards for personnel who manage emergency incidents under the Incident Command System (ICS) to assure safe and efficient performance. The CICCS was adopted by the State Board of Fire Services (SBFS) and the OES Fire and Rescue Advisory Committee/FIRESCOPE Board of Directors in 2000.

The CICCS Task Force proposed four guidelines for the successful implementation of CICCS:

1) Voluntary Participation

Participation in CICCS is voluntary. Each department has the option to decide whether to adopt these training and experience standards. The CICCS standards apply to those hazard risks that involve movement of resources from one agency to another outside of incidents that are routine first level responses within their jurisdiction or usual dispatch response

area. With that said, CICCIS has been recognized as the "industry standard" throughout the California Fire Service and generally safety organizations, such as Cal-OSHA, will hold public safety organizations accountable for not adhering to existing standards should an accident occur.

2) Historical Recognition

When the decision was made to adopt CICCIS, a provision was made to recognize the past training and experience of fire service personnel. Those persons who met or exceeded CICCIS requirements would not be required to take additional training. The cut-off period for historical recognition was 2006 after the transition period was over the requirements of CICCIS would be followed.

3) System Components



The Wildland and Prescribed Fire Qualification Guide (PMS 310-1), developed under the sponsorship of the National Wildfire Coordinating Group (NWCG), provides guidance to participating agencies and organizations who would like to have their personnel utilized by federal agencies on wildland fires at the national level. This guide establishes the minimum training and experience standards for wildland firefighting and prescribed fire personnel that must be met for those personnel to be considered "qualified" to be in a Fireline (ICS) position outside of their own geographic area. PMS 310-1 was adopted by all the federal wildland firefighting organizations as the minimum standard that must be met to be recognized. 310-1 2006 is the current document being used by CICCIS.

4) ICS Certification Review Levels

The local agency fire chief is authorized under CICCIS to determine that an individual meets the certification requirements for the ICS 100 and 200 positions. Additionally the chief certifies fitness and currency requirements of their personnel for assignments through the state mutual aid system of the California Fire Assistance Agreement. Peer Review Committees are established at the California Emergency Management Agency (Cal EMA) Fire and Rescue Branch operational areas for the 300 level and at the Regional level for 400 certification. At the ICS 500 and 600 levels applications are reviewed by the Peer Assessment for CICCIS Evaluation Committee (PACE V). Each of these committees is made up of a diverse group of individuals representing a wide spectrum of fire agencies and organizations.

With the adoption of CICCIS the state of California has made great strides in adopting the four initial guidelines of the system. With the passage of time and implementation of CICCIS for a number of years it is apparent that some changes and additions need to be adopted to insure that CICCIS continues to be successful.

Present:

The CICCIS Task Force

The current CICCIS Task Force is a large group of volunteers representing fire agencies and labor organizations. We have been very fortunate to have six members of the original task force continue with the current task force. The membership of the CICCIS Task Force has representatives from large metro departments to volunteer departments. Tribal governments as well as federal military and wildland departments are represented, as is CAL FIRE, State Fire Training and Cal EMA Fire and Rescue. Each task force member brings to the group not only a wealth of knowledge on fire fighting, organization and management but a perspective on how CICCIS guidelines would affect the ability of their personnel to respond and operate on the fire ground.

Current Activities

In the past 3 years the Task Force has obtained approval from the SBFS to recommend to the California Fire Service the adoption of; a fire qualifications card, the use of IQS, and a California All Risk Qualifications System Handbook modeled on the NWCG 310-1.

Completion of the California Specific All Risk Qualifications System Handbook is the main focus of the task force at this time. With the completion of this document all the CICCIS policies and procedures will be located in one place and the information will be current. This will resolve the consistency issues found throughout California because there is no single source of information on CICCIS. This document should be completed prior to the 2010 fire season.

Prior to completion of the handbook there are several items that need to be resolved and among these are; revision of the equivalency matrix, development of alternative methods of maintaining currency, standardization of peer review committees, recommending alternatives for physical fitness, what fire and rescue positions will be included in the handbook, revised historical recognition standards for new positions and alignment with the National Incident Management System (NIMS).

The Unveiling of Rescue Systems (RS) 1 & 2

The update for RS1 and RS2 has literally been years in the making. With funding from Office of Homeland Security (now CAL EMA) and support from the Office of Emergency Services (also CAL EMA), the workgroups of subject matter experts have endured several critical budget cycles along with stops and starts in their funding. But now, they have finally prevailed!



The updated CFSTES courses will provide the necessary knowledge, skills, and abilities to perform and teach Rescue Systems 1 and/or Rescue Systems 2. These Instructor Update offerings are intended for currently registered Rescue Systems 1 and/or Rescue Systems 2 instructors. Registered instructors in these disciplines must attend the roll-out classes to maintain their instructor registration. The hands-on, in-the-field class will be taught in the approved eight (8) hour format using the student task book as the evaluation tool for all participants.

Only currently registered State Fire Training Rescue Systems 1 and Rescue Systems 2 instructors are eligible to attend the Rollout Classes. The fee of \$290.00 for RS1 and \$230.00 for RS2 instructor update classes pays for the instructor cadre, student materials, SFT certification and consumable materials necessary for these classes. Maximum enrollment is limited to thirty-six (36) students per class. A Certificate of Completion will be provided by CFRTA and State Fire Marshal certification will be issued.

North Net (back-to-back rollout)

Oct. 6 RS1
Oct. 7 RS2

San Bernardino

Oct. 9 RS1

McClellan/Sacramento (back-to-back rollout)

Nov. 10 RS1
Nov. 11 RS2

Menlo Park

Nov. 13 RS1

Ventura

Dec. 9 RS1

Register and pay on line: www.fireandrescuetraining.ca.gov or contact Mollie Povey, CA Fire and Rescue Training Authority, 916-640-1420 (business line), or visit www.fireandrescuetraining.ca.gov.

Notice of Proposed Regulations

The Emergency Medical Service Authority (EMSA) - Proposed Regulation Change in Conjunction with AB 2917 has a 45-Day Public Comment Period - July 24, 2009 through September 8, 2009 regarding the following chapters:

Proposed Emergency Medical Technician (EMT) Regulation Change (Chapter 2)

Proposed Advanced Emergency Medical Technician (Advanced EMT) Regulation Change (Chapter 3)

Proposed Process for EMT and Advanced EMT Disciplinary Action Regulation Change (Chapter 6)

Proposed California EMT Central Registry Regulation Addition (Chapter 10)

Directions regarding public or written comment to the above listed proposal are on the EMSA website:

http://www.emsa.ca.gov/about/Public_Comment.asp#AB2917

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The State Fire Training Webpage can be directly accessed via the following web address: <http://sft.fire.ca.gov>



OFFICE OF THE STATE FIRE MARSHAL

Direct Access to
the State Fire
Training
website:
<http://sft.fire.ca.gov>

