



**OFFICE OF THE STATE FIRE MARSHAL
STATEWIDE TRAINING AND EDUCATION ADVISORY COMMITTEE
DEPARTMENT OF FORESTRY AND FIRE PROTECTION**

PO Box 944246
Sacramento, CA 94244-2460
Phone: (916) 445-8444
Website: www.fire.ca.gov



Date: July 17, 2015

Attachment 15

To: Ronny J. Coleman, Chairman
Statewide Training and Education Advisory Committee
c/o State Fire Training

From: Joe Bunn, Fire Service Training Specialist III, State Fire Training

Subject/Agenda Action Item: Incident Management of Major Fires Curriculum

Recommended Actions: Approve the Incident Management of Major Fires Curriculum

Background Information:

This curriculum was presented at the April 2015 STEAC meeting. This is the second reading, as of this date we have not received any feedback or input on the new curriculum

After Analysis of the entire State Fire Training Chief Officer Certification Training Standards in 2009, the review Cadre recommended that three specific levels of Chief Officer certification be developed. STEAC and the State Board of Fire Services (SBFS) approved this recommendation. This recommendation was based on an analysis of the National Professional Development Model, National Fire Protection Association's Standard 1021, the National Fire Academy's Fire and Emergency Services in Higher Education (FESHE) Professional Development Model, the Fire Chief's Development Handbook of the International Association of Fire Chiefs (IAFC), and Chief Fire Officer Credentialing guidelines of the Center of Public Safety of Excellence. In addition, the existing State Fire Training (SFT) Fire Officer, Chief Officer and Fire Chief certification tracks were analyzed.

In 2013, SFT established priorities to update and develop new curricula. After the approval of SFT staff, task orders were developed for all the new curricula. Cadre leads were assigned and developmental and validation cadres formed for all the new certification tracks. The development of all materials were established and completed through the ongoing contract with Sacramento State University.

By the 20th of November of 2014 all the new curricula had been developed, validated and had been approved by STEAC and SBFS that were identified as priorities by State Fire Training (SFT). In addition, during the process of moving numerous Certification Training Standards through the system a discussion developed around the certification process. When working with NFPA having identified the Job Performance Requirements and that there will be a greater emphasis placed on the demonstration of proficiency. The changes in curricula hours for didactic instruction it was determined that State Fire Training (SFT) look seriously at the development of FSTEP courses for continuing education or professional development and with the new curriculum development process, the classes can be more streamlined.

The discussion was continued and it was determined a budget for updating existing or creating new curricula that will address missing information from legacy curriculum to a new, but not inclusive of the NFPA be established. However, for the purposes of updating future curricula it should be noted that

whenever possible utilizing an NFPA standard as the bloodline of the material should be established. This insures that on an ongoing basis the curriculum will be current and represents the latest in industry standards. This concept of developing FSTEP courses from the legacy courses or new curriculums for the purpose of continuing education and professional development was approved by STEAC on April 18, 2014. Accordingly, the classes were identified with cadre leads assigned and an overview of those classes was presented to STEAC as an informational only process. One of those classes identified was the Fire Command 2A, Command Tactics of Major Fires. This course had been revised as a second edition in 1985.

Again, a designated cadre of experienced Chief and Training Officers were selected from various departments and backgrounds in the mission to update, revise and/or change the content to translate into an FSTEP course.

Cadre Leadership

Joe Bunn**, Deputy Fire Chief (Retired), Laura Garwood Meehan, Cadre Editor, Sacramento State

Development Cadre Members

Mike Bryant, Deputy Chief (ret) Los Angeles County Fire Department, Gary Lane, Division Chief (ret), North County Fire Protection District, Ryan Wakefield, Fire Chief, CDCR Pelican Bay State Prison, Antoine McKnight, Battalion Chief, City of Los Angeles Fire Department, Jeff Youngsma, Training Officer, Fremont Fire Department

The development of the Course Plans did not require the development of a Certification Training Standards (CTS) because this course is established as a FSTEP course. However, Terminal Learning Objectives are established from the Job Performance Requirements (JPR’S) that typically would be in the CTS. In this case, several NFPA standards were utilized. The majority of the TLO’s and the supporting Enabling Learning Objectives (ELO’s) were developed from NFPA 1561 Standard on Emergency Services Incident Management System and Command Safety, 2014 Edition. The other NFPA Standards were 1500, 1021 and 1521 aided as support documents while establishing the Course Plans. The development of the material required one multi-day session. Several of the cadre members are State Fire Instructors and facilitate the legacy course Fire Command 2A, Command Tactics of Major Fires. With the alignment of the new course plans with the NFPA standards it was unanimous among the cadre members to change the new course new to Incident Management of Major Fires.

The break down of the 40-hour FSTEP course is as follows:

Incident Management of Major Fires	
Didactic	16 Hours
Simulations	24 Hours

The development cadre insisted that the standards for the instructors of this course meet or exceed the minimum requirements to facilitate the legacy course Fire Command 2A, Command Tactics of Major Fires that presently is included in the present Chief Officer Certification to terminate on December 31, 2016.

Analysis/Summary of Issue:

Following is an analysis of the major differences between the old legacy SFT courses and the new FSTEP courses being developed.

1. This class is consistent with the existing SFT courses with the exception that the core of the content has utilized NFPA 1561,1500,1021 and 1521 standards, which is in alignment with other courses presently being developed by SFT. Any professional or volunteer fire service Officer will benefit greatly with the design and content of this course.
2. To avoid potential confusion with the present Fire Command 2A, Command Tactics of Major Fires, which presently is a core course for Certification for Chief Officer. This legacy course is due to end on December 31, 2016 when the new Certification for Chief Fire Officer will be implemented. The implementation of the new course, Incident Management of Major Fires, which by design will be an FSTEP course, could be utilized on a temporary basis to fill a currency gap option for the year 2016 for the existing Chief Officer Certification until the new Chief Fire Officer Certification is implemented on January 1, 2017. It would be recommended to accept either course during the implementation period to the end of year 2016.
3. Following the Homeland Security Presidential Directive-5 definition and requirements for ICS training, the cadre agreed that I-300 Intermediate Incident Command System falls in line with the requisite level command training for a course at this level. In addition, it is in alignment with any Company Officer or Chief Fire Officer course at this level in the future.
4. The cadre was adamant about the instruction level of this course. The instructor should meet all the requirements for any level 2 course through the PACE process. In particular, the instructor should have a strong background education and experience in managing multi alarm fires and incidents.

In addition, existing SFT courses that are or will be in the Fire Service Training and Education Program (FSTEP) catalogue may provide additional development opportunities in the future. The implementation plan for this new course is pending development.