



# STATE BOARD OF FIRE SERVICES

## DRAFT MEETING MINUTES

Thursday, November 1, 2022

1:30 pm to 3:30 pm Pacific Standard Time

Office of the State Fire Marshal

715 P Street, Mountain Conference Room, Sacramento, CA 95814

### MEMBERS PRESENT:

- \*Mike Richwine, State Fire Marshal, CAL FIRE – Office of the State Fire Marshal, Chair
- \*Jerry Davies, California Fire Safe Council, and Insurance Industry, Vice Chair
- \*Yvonne De La Peña, California Fire Fighter Joint Apprenticeship Committee
- \*Chris Anthony, Chief Deputy Director, CAL FIRE
- \*Ed Foster, California State Firefighters Association
- \*Michael S. Williams, California State Firefighters Association
- \*Brain Marshall, Director, California Governor's Office of Emergency Services
- \*Pete Muñoz, CAL FIRE Firefighters, Local 2881
- \*David Rocha, California Metropolitan Fire Chiefs
- \*Frank Lima, California Labor Federation
- \*Michael Smith, California Fire Chiefs Association
- \*Brian Rice, California Professional Firefighter

### MEMBERS ABSENT:

Dan Terry, California Fire Fighter Joint Apprenticeship Committee  
Robert Magee, City Government

### STATE FIRE MARSHAL STAFF:

- \*Andrew Henning, Assistant Deputy Director, Fire & Life Safety, State Fire Training, Code Development & Analysis
- \*Chris Fowler, Supervising Deputy, State Fire Training
- \*Kevin Chan, Operations Manager Pipeline Safety Division
- \*Daniel Bluford, Support Services Division, Support Analyst

### GUESTS:

- \*Larry Collins, California Governor's Office of Emergency Services
- \*Scott Vail, California Governor's Office of Emergency Services
- \*Curtis Brown, Deputy Director of Fire Protection

## 1. CALL TO ORDER

Chair Mike Richwine called the State Board of Fire Services (SBFS) meeting to order at 1335 hours.

### A. Roll Call

Roll call was held, and quorum was declared at 1337 hours.

### B. Approval Of Minutes

Chair Mike Richwine asked for approval of the Minutes from the August 2022, meeting.

**It was moved by Member Pete Munoa to approve the meeting minutes; the motion was seconded by Member Mike Williams. Chair Mike Richwine called for a vote and the motion was carried unanimously at 1338 hours.**

### C. Announcements

There were no announcements.

## 2. CONSENT ITEMS

Chair Mike Richwine asked if anyone had any comments or questions on the consent for College of the Desert Reaccreditation.

Chair Mike Richwine asked for a motion to approve consent items.

**It was moved by Member Mike Smith to approve the consent items; the motion was seconded by Member Michael Williams. Chair Mike Richwine called for a vote and the motion was carried unanimously at 1339 hours.**

## 3. PROGRAM AND ADVISORY COMMITTEE REPORTS

### A. State Fire Training Division

#### 1) Alameda City Fire Department Initial Accreditation

Chris Fowler stated the Alameda City Fire Department Initial Accreditation site inspection was on May 5<sup>th</sup>, 2022, the site team was Chief Baldwin, Sacramento City Fire Department, Chief Simmons, Oakland Fire Department, Captain Host, Consumes Fire Department, and Chief Petty, State Fire Training. The site team was unanimous in support of SFT recommending the Accredited Local Academy (ALA) initial accreditation approval of Alameda City Fire Department for a period of three years.

**Chair Mike Richwine asked for a motion to approve Alameda City Fire Department as an ALA.**

**It was moved by Member Michael Williams to approve; the motion was seconded by Member David Rocha. Chair Mike Richwine called any discussion. Chair Mike Richwine called for a vote and the motion was carried unanimously at 1345 hours.**

#### 2) Trench Rescue Technician Curriculum Update

Chris Fowler stated this was a second read of the Trench Rescue curriculum. This cadre met in April 2021 to align the course materials with National Fire Protection Association (NFPA) 1006. SFT received no Stakeholder comments or concerns following the July Statewide Training and Education Advisory Committee (STEAC) meeting, and it was approved by STEAC in October.

**Chair Mike Richwine asked for a motion to approve.**

**It was moved by Member Mike Williams to approve; a motion seconded by Member Jerry Davies. Chair Mike Richwine called any discussion. Chair Mike Richwine called for a vote and the motion was carried unanimously at 1347 hours.**

3) Common Passenger Vehicle Curriculum

Chris Fowler stated this was a second read of the Common Passenger Vehicle Curriculum. This cadre met in February to align the course materials with NFPA 1006. SFT received no stakeholder comments or concerns following the July STEAC meeting, and it was approved at the October STEAC meeting. Once approved by the SBFS, registered instructors of Vehicle Extrication will automatically be upgraded to the new course. There's no change to Instructor requirements for this curriculum.

**Chair Mike Richwine asked for a motion to approve.**

**It was moved by Member Michael Williams to approve; a motion seconded by Member Jerry Davies. Chair Mike Richwine called any discussion. Chair Mike Richwine called for a vote and the motion was carried unanimously at 1350 hours.**

4) Heavy Vehicle Rescue Curriculum

Chris Fowler stated that this is the second read of the Heavy Vehicle Rescue Curriculum. The cadre met in February to create the new course. The new course aligns with NFPA 1006. SFT did receive one request for edits following the July STEAC meeting, and it came from the cadre. The Cadre developed a proposal to increase the total number of registered instructors for this class, and the implementation plan has been updated to reflect the alternatives. They developed a rollout course similar to the structural collapse rollout. It will be a two-hour online course that provides an overview of the new material for existing vehicle extrication instructors.

**Chair Mike Richwine asked for a motion to approve.**

**It was moved by Member Pete Munoa to approve; a motion seconded by Member Michael Williams. Chair Mike Richwine called any discussion. Chair Mike Richwine called for a vote and the motion was carried unanimously at 1353 hours.**

5) Fire Control 4 Curriculum

Chris Fowler stated this is also a second read for the Fire Control 4 ignitable liquids and gases curriculum. The cadre met in May of this year to update and align with NFPA 1001. This remains an FSTEP course. There were no stakeholder comments or concerns received, and it was approved by STEAC at their October meeting.

**Chair Mike Richwine asked for a motion to approve.**

**It was moved by Member Michael Williams to approve; a motion seconded by Member Jerry Davies. Chair Mike Richwine called any discussion. Chair Mike Richwine called for a vote and the motion was carried unanimously at 1356 hours.**

6) Home Ignition Zone-Defensible Space Curriculum

Chris Fowler stated this is also a second read of the material, with the recommended edits based on both student and instructor feedback from the pilot courses. It was unanimous that SFT removes the ICS online training requirements for the course as a prerequisite, as they are not required for a successful course completion. Therefore, any ICS training requirements are the responsibility of the employer, and it was also clarified that new instructors must meet the requirements for SFT registered instructor. New instructors are required to either successfully complete this new class or apply through the PACE 2 process.

**Chair Mike Richwine asked for a motion to approve.**

**It was moved by Member Michael Williams to approve; a motion seconded by Member Pete Munoa. Chair Mike Richwine called any discussion. Chair Mike Richwine called for a vote and the motion was carried unanimously at 1400 hours.**

7) 2022 CICCIS Qualifications Guide

Mark Bisbee stated the updates to the 2018 versions. The new updates focus on all risks, HAZMAT, and the use of Unmanned Aerial Vehicle (UAV). The 2022 CICCIS Qualifications Guide was approved by STEAC at the July meeting.

**Chair Mike Richwine asked for a motion to approve.**

**It was moved by Member Brain Marshall to approve; a motion seconded by Member Dave Rocha. Chair Mike Richwine called any discussion. Chair Mike Richwine called for a vote and the motion was carried unanimously at 1402 hours.**

8) Marine Firefighter for Land-Based Firefighter Curriculum

Chris Fowler stated the new Marine Firefighting for Land-Based Firefighters' Curriculum is in alignment with NFPA 1005 Professional Qualifications. This course is intended to provide the knowledge and skills that will ensure safe and effective firefighter response across our state's waterways. It is aligned with the United States Coast Guard's best practices.

Chair Mike Richwine opened it up for discussion.

Member Brain Marshall added CALOES did receive funding through a BCP this year for CSTI for an emergency management coordinator, and instructor. That will come online hopefully in the next few months, and that person's specific responsibility will be coordinating marine firefighter training.

Member Dave Gillotte asks who's working on the curriculum and if SFT considered the US Coast Guard certifications. Lastly, the items of a large boat or Pacific Ocean response, and our liabilities for responses out to Cruise Ships. As we put out certifications, SBFS might get pushback if SBFS doesn't bring some of the larger water entities in.

Chris Fowler answered Yes, that is the short answer to almost everything you said. SFT has reciprocity for a Marine Firefighting Instructor to meet a variety of different criteria, using the classes through Marine Firefighter Operations courses, or the US Navy classes. Regarding the question about the vessels, yes, SFT does identify a large vessel and a

small vessel. There is a curriculum that covers all the subject matters. SFT will look at expanding this curriculum, depending on where STEAC and SBFS guidance.

Member Dave Gillotte made a follow-up comment. There are probably some places we can get examples to use to not reinvent the wheel. I know that LA City deals with this but they're willing to give a modified embrace if we come up with a class to give a modified 100 Tons license to operators. It wouldn't be to take passengers to run a fishing boat, but they've been looking at modified teenage endorsements for fire training.

Chris Fowler answered SFT has it on the list for January to propose to SBFS for the next step of certifications, both pilot operator and diver. those are still being flushed out by the cadre.

Member Brian Marshall commented CALOES has a FIRESCOPE working group that is working hard on it, SBFS needs to get ahold of this so, we send the right people to the response and make sure they have the training, and they know how to do it.

#### 9) Incident Safety for the Agricultural Land and Livestock Producers' Curriculum

Chris Fowler stated this course was created in compliance with Assembly Bill 1103. SFT was provided with one-time funding to develop this class, and this course can be administered by a county Agricultural Commissioner or other agency designated by a county Board of Supervisors, and that is in alignment with the language of the Assembly Bill is to provide a minimum standard of safety training for livestock producers and their staff. a livestock pass would be issued by the individual county upon completion of this course, it's a four-hour class with real basic skills, so they can safely move in and out and efficiently around an emergency incident, it allows them to pass through any public safety barricade during a large-scale incident to attend to Livestock. SFT met in August, and it did not receive any comments from STEAC, and this is the first presentation in front of SBFS.

Chair Mike Richwine asked Chris Fowler to speak more on it.

Chris Fowler stated SFT had representatives from the university system UCs, the natural resources, so they participate at the county level. We did have law enforcement, CAL FIRE, local farmers, and ranchers represented. Cattlemen were represented in the university programs were represented, and they're already being put out at the county level through the university system, the UC System, and so SFT took a lot of their material, added some really good content, and created what you have in front of you today.

Andrew Henning stated one uniqueness with these courses is most of these courses will not be registered with SFT-system as they can be administered by the County Agriculture Commissioner.

#### 10) ONLINE S-290

Mark Bisbee started this course designed so that the incident meteorologist could interact effectively with the fire Behavior analyst on an incident, and it was kind of used inappropriately for fire suppression per personnel. But the reaction was all S-290 intermediate fire behavior courses had to be in person, COVID created its own issues. The University of Idaho has an online S-290 Course. Brett Davidson, who is a STEAC member has agreed to audit another offering of the University of Idaho course to see if

that concept can be taken, and if we can't increase access for both fire suppression, personnel, and prescribed fire practitioners to be able to take it online. SFT is working with a coalition called Fire Safety Research Institute (FSRI), We're working with the NWCG, the US Force Service, the University of Idaho, CSU San Marcos, and the Wildfire Conservancy to take the 32-hour NWCG curriculum and adding one more day to make it a 40-hour course. The new four-hour block, which addresses burn-overs and entrapments in California specifically that have led to things like Line of Duty Deaths (LODD) in the State. Specific Wildland Fire behavior issues are not addressed in the NWCG curriculum and a four-hour block for fire behavior in the WUI. This is information only and has been evolving, and we're continuing to work with this coalition to make it. it'll probably be called CA-290 or California S-290

#### 11) UPDATE TO BLUEPRINT 2030

Chris Fowler's stated that the OSFM invited fifteen stakeholders each who represented a diverse audience throughout training statewide to attend a three-day focus group In August. They developed five future focus goals for the SFT's strategic plan. All the information is going to be assessed for action through our second focus group that will be meeting in January. The intent is to meet with the second focus group that will put movement to this plan and sees how we can put it into action and then present the new strategic plan to STEAC in April of 2023, and then it would go out for stakeholder comment because we do want participation from our stakeholders, and then it would return for approval to STEAC and SBFS in July of next year. The attached report shows the divided goals into actionable items based on what SFT can do now, what might be mid-range, and then long-term. This is an eight-to-ten-year period that the blueprint would cover.

Mark Bisbee stated one item is that we're going to look at two-track fiscal planning. So, if we have our current budget within our current staffing resources with SFT. That would be track one, track two would be SFT through legislative support or additional funding, then we would look at those items that would or are outside the scope of what our current resources are so that we'll all get rolled into an implementation action plan that will keep us on target for that.

Member Yvonne De La Pena stated looking at goal five, on minimum standards mapping, a lot of this seems very duplicative of what the CAL JAC does. CAL JAC already has standards for fire service training and also has reimbursement for that training. Additionally, a commission would be very similar to what SBFS already does. Overall, it seems very duplicative, and I wonder if you won't meet resistance legislatively. Another concern would be, about professionalizing the fire service, and I just want to bring around to everybody again just the comment that right now hiring in the fire service is very difficult, and a lot of the reason it's difficult, and especially to get a diverse workforce is because there are so many requirements that have been put in place so people are not getting the opportunity. CAL JAC is getting grant funding to combat that.

Chris Fowler answered SFT was super careful as facilitators to not limit the focus group's creativity. Their proposal is ongoing to go through several steps of review. It's going to go back to the second focus group, then through internal assessments with the OSFM, and then come to STEAC and SBFS.

## 4. OLD BUSINESS

Chair Mike Richwine called for old business and asked for the status of the SBFS and CHP incident training video.

Andrew Henning stated CAL FIRE was evaluating partnering with CAL JAC. An update was provided where the project was left off at. SFT needs to make sure the Fire Service reviews the proposed script. CHP will still be able to provide assets for the video. SFT will have a better update for Fire Service at the February meeting.

## 5. NEW BUSINESS

No New Business

## 6. MEMBER UPDATES

Chair Mike Richwine gave updates on the vacancies in the State Board of Fire Services, the association in a district has submitted recommendations to the Governor's appointment office to fill those vacancies.

## 7. PUBLIC COMMENTS

Larry Williams, from Ventura County Fire Department, asked a question about the new Home Ignition Zone-Defensible Space course. There is interest in fire safe councils in taking the course, but there are only two instructors. Is there any discussion of a common data platform because the current CAL FIRE field maps app is not really geared toward that? It only collects the basic information, but it doesn't go as well or expand out on some of the items to look at, especially with the new NIST report that was out.

Chair Mike Richwine referred the question to Daniel Berlant's Community Wildfire Preparedness and Mitigation (CWPM) program. CWPM is working on those data sets that you're talking about.

## 8. UPCOMING MEETING DATES

Upcoming meeting dates in February 2023.

## 9. ADJOURNMENT

**Chair Mike Richwine adjourned the meeting at 1509 hours.**