

**OFFICE OF EMERGENCY SERVICES  
FIRE AND RESCUE SERVICE ADVISORY COMMITTEE/  
FIRESCOPE BOARD OF DIRECTORS**

**MEETING OF JANUARY 10, 1990 - BELLE-COOLIDGE COMMUNITY CENTER  
City of Sacramento**

**MINUTES OF MEETING**

**COMMITTEE MEMBERS PRESENT**

William Maxfield, Chairman - Chief, Contra Costa County FPD  
Gerald Johnson for Donald Manning - Los Angeles County Fire Department  
Earl Fordham for Michael Freeman, Chief - Los Angeles County Fire Department  
Loren Pettis, Chief - Montclair Fire Department  
Randy Coggan, Chief - Ventura County Fire Protection District  
Jim Brannon, Chief - Linda Fire Protection District  
Ken Blonski - for U.S. Forest Service  
Gary Costamagna, Chief - Sacramento City Fire Department  
Ken MacLeod for Larry Holms, - Orange County Fire Department  
Dick Day, Deputy Director - Calif. Dept. of Forestry and Fire Protection  
Gary Tokle for James McMullen - State Fire Marshal  
Rich Aronson, Chief - OES Fire and Rescue Division

**COMMITTEE MEMBERS ABSENT**

Donald Manning, Chief, First Vice Chairman - Los Angeles City Fire Department  
Michael Freeman, Chief - Los Angeles County Fire Department  
Ken Brown, Chief - California Fire Chief's Association  
Chris Cameron, Protection Specialist - National Park Service  
Pat Kidder, Bureau of Land Management  
Larry Holms, Orange County Fire Department

**SPECIAL ADVISORS ABSENT**

Brian Hatch - California Professional Fire Fighters  
Harry Steimer - California State Firemen's Association

**SPECIAL GUEST**

Alan Brunacini, Chief - City of Phoenix, Arizona Fire Department

**OTHERS PRESENT**

Mike Dacy - Regional Fire & Rescue Coordinator, Mutual Aid Region IV  
Bill Imboden - Regional Fire & Rescue Coordinator, Mutual Aid Region II  
Merril McMurray - Mutual Aid Region IV, Sacramento County F.P.D.  
Russ Richards, Chief - Stanislaus County Fire Department  
Tom Bender, Chief - Waterloo-Morada Fire Protection District  
Greg Wayne - CDF, Southern California Region, representing Mutual Aid Region VI  
Curt Grieve - Florin Fire Protection District, representing Cal Chiefs  
Blair Springer - Joint Committee on Emergency Services  
Richard Andrews - OES Deputy Director, Southern California

John Passerello - OES Assistant Director, Response and Recovery  
Mike Scherr - OES Fire and Rescue Division  
Jim Jeffery - OES Fire and Rescue Division  
Will Brock - OES Fire and Rescue Division  
Kim Zagaris - OES Fire and Rescue Division  
Bill Wirth - OES Fire and Rescue Division  
Dick Starr - OES Fire and Rescue Division  
Mark Ghilarducci, Coordinator - OES Region VI  
Margie Self - OES Fire and Rescue Division - Secretary

#### OPENING REMARKS

Chairman Maxfield opened the meeting, welcoming members and guests and introduced the new secretary, Margie Self.

#### APPROVAL OF MINUTES OF SEPTEMBER 13, 1989 MEETING

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IT WAS MOVED BY CHIEF PETTIS, SECONDED BY CHIEF BRANNON AND UNANIMOUSLY CARRIED TO APPROVE THE MINUTES OF THE SEPTEMBER 13, 1989 MEETING, AS SUBMITTED.

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#### MEETING DATES FOR 1990-91

Chairman Maxfield presented a proposed schedule of meeting dates for regular committee meetings.

- \* April 11, 1990
- \* July 11, 1990
- \* October 10, 1990
- \* January 9, 1991

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IT WAS MOVED BY CHIEF PETTIS AND SECONDED BY CHIEF JOHNSON AND UNANIMOUSLY CARRIED TO ADOPT THE NEW SCHEDULE.

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#### UNIFORM APPARATUS NUMBERING SYSTEM

Chairman Maxfield read a letter from Steve Barrett suggesting that the committee develop a generic requirement that would make implementation of this program relatively painless for most mutual aid providers in the State. There was a similar letter from the San Joaquin Fire Chiefs Association. He said that when FIRESCOPE originally was put into place, they attempted to do that and found it almost impossible to do. Chairman Maxfield will respond on this issue.

#### NFPA 1561

Chairman Maxfield introduced special guest Chief Alan Brunacini, Phoenix Fire Department. Chief Coggan distributed an article from FIREHOUSE MAGAZINE called "Fire Politics" by Hal Bruno, concerning Incident Command. Chief Coggan

represented this Committee at the recent NFPA Conference in Seattle, at which time he presented our Position Paper on NFPA 1561. The Position Paper requested the 1561 Subcommittee delete the current appendix, which contains five examples of Incident Command Systems, and suggests the ICS be the only example. Chief Brunacini entertained a motion to reduce the appendix to two systems - the National Fire Academy, Model Command System and Fireground Command with a brief description of each and a contact for more information.

Chief Coggan feels the 1561 Subcommittee was both receptive and responsive to our concerns. The final 1561 Standard will have two systems referenced in the appendix - The Incident Command System from the National Fire Academy and Fireground Command. Chief Coggan feels no further action is necessary by this Committee.

Chief Brunacini would like to see the fire services of the United States using a common incident management system. He visualizes Fireground Command and California ICS melding into a universal entity.

Chairman Maxfield asked Chief Brunacini what he feels to be the significant difference between the two systems.

Chief Brunacini explained the terminology "Sectors" vs. "Divisions" and the next level which expands the command staff. ICS defines command operations level much better, but there isn't too much difference. He also explained that Fireground Command's focus is on 1st through 4th alarm structural fires including tactics and techniques and places heavy emphasis on safety.

Chairman Maxfield asked if the National Fire Academy intends to teach both or just one.

Chief Coggan said that the National Fire Academy intends to teach the National Fire Academy Model Incident Command System which is, in fact, patterned after California ICS. As an example, the term "Division" is used.

After more discussion Chief Brunacini stated that he was in the process of revising the next edition of Fireground Command and would be more than willing to hold off until FIREScope could review the present Fireground Command and recommend the necessary changes to make the two systems compatible.

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IT WAS MOVED BY CHIEF COGGAN, SECONDED BY GARY TOKLE AND UNANIMOUSLY CARRIED TO TAKE NO FURTHER ACTION ON THE ISSUE OF NFPA 1561 AND SUPPORT THE STANDARD WITH THE TWO MANAGEMENT SYSTEMS.

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IT WAS MOVED BY CHIEF COGGAN, SECONDED BY DICK DAY AND UNANIMOUSLY CARRIED TO FORM A TASK FORCE TO STUDY THE FIREGROUND COMMAND SYSTEM AND MAKE APPROPRIATE RECOMMENDATIONS AS TO HOW IT CAN BE INCORPORATED WITH CALIFORNIA ICS. CHIEF COGGAN, AS LIAISON TO THE NATIONAL FIRE ACADEMY WILL ALSO ACT AS LIAISON TO ALAN BRUNACINI.

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## NATIONAL FIRE ACADEMY RESPONSE TO "SPECIAL ADVISOR" INVITATION

Chief Coggan reported he spoke with the Fire Academy representative regarding his written response. As yet, it has not been received. However, the answer is yes.

### OPERATIONS TEAMS REPORT - Deputy Chief Mike Scherr

The Operations Team has met twice in Southern California and once in Northern California. Primary agenda item was the joint meeting that will take place February 1 & 2, 1990 at Shell Beach. One of the major items for discussion is the 5-Year Plan. The State Fire Marshal's Office expressed concern about the relationship of the National Fire Academy's "ICS for Fire Department Operations" course to I-120 and I-220.

Field Operations Guide: In less than 2 months, 350 are left from an original 15,000. When the document is reprinted, Multi-casualty, Hazmat and USAR will have different color coded sheets.

The Multi-Casualty module of ICS will be presented to Cal Chiefs by a representative of the Decision Process group asking Cal Chiefs to adopt the entire package by resolution.

Statewide guidelines for programming multi-channel radios are nearing finalization. These guidelines will be included in the revised Communications Guide.

USAR Committee: This Committee approved the objectives for the establishment of Specialist Groups, north and south. Paul Beckstrom has provided information that will relate to recommending technical advisors. A total commitment from International Association of Fire Chiefs, USAR Incorporated, FIREScope Decision Process and the Special Advisory Group from OES is necessary. Since 1985, 1,200 people in the State of California have been certified in heavy rescue. Names will be put into the computer to be identified by OES region, operational area and courses they attended. This information will be provided to Regional Coordinators.

Dr. Andrews said that we have received confirmation from 35 - 40 organizations to serve as members of the USAR Advisory Committee. The first meeting of this Advisory Group will be held January 22, 1990 in Sacramento. Questionnaires were forwarded to all the fire agencies in California and to representative fire agencies from 14 other western states as an initial query of heavy rescue equipment and to determine the number of individuals who have received training. More than 300 responses from California and approximately 150 from other states have been received. FEMA has scheduled a workshop of approximately 60 people from across the U.S. (including about 7 or 8 people from California) to talk about the role FEMA will play in the direction that the U.S. will be going in the area of USAR. As a consequence of the Loma Prieta Earthquake, Congress approved approximately \$12 million dollars to various federal agencies involved in the National Earthquake Program for studies of the Earthquake including fire service activities, and particularly, search and rescue activities.



OES has been working on the request by the Governor's Office since July 1989 to form a Special Task Group to work with the Governor on a series of earthquake initiatives. Several items in the Governor's proposed budget are of particular interest to this Committee. A historic proposal on the part of any California Governor is this support of Emergency Services. A proposal the Administration is presenting to the Legislature would alter the course of next 3 years, allocating \$2.5 million for the development of urban search and heavy rescue in California, particularly for development of 20 multi-disciplinary strike teams consisting of structural engineers, heavy rescue specialists, dog teams, tunneling experts, paramedics, and ICS overhead teams. During the next fiscal year, there would be approximately \$565,000 made available to develop the training programs and put together the first 4 teams. All together the proposal, in terms of next years funding, is just under a million dollars as it relates to urban search and heavy rescue. The Governor also proposed construction of a new permanent Emergency Operations Facility in Southern California. For OES, this project represents a historic opportunity for earthquake programs and other emergency programs. The Advisory Committee's ideas, comments and hopefully its support for these various projects will be welcome.

Chief Aronson provided a list of members of the Urban Search and Heavy Rescue Committee. 12 of the 31 who responded are fire service representatives.

Mike Scherr has been in contact with Tom Lee, Department of the Navy, regarding satellite photos. He passed a sample photo around. Mr. Lee has been invited to attend the meeting in Shell Beach to give a presentation. Dr. Andrews added that one of the proposals in the Governor's budget is for the State to acquire the satellite communications capabilities.

#### LEGISLATION SB-27 FIREScope ACT OF 1989

Blair Springer expressed Senator Campbell's appreciation to this Committee. Senator Campbell did make it evident to the Governor that FIREScope's 5-year plan would be the basis for the Legislature's action relative to statewide implementation of FIREScope. It is also noted on the second page of the Bill; the last paragraph does include the requirement that the Fire and Rescue Advisory Committee/FIREScope Board of Directors make periodic reports to the Joint Committee on Emergency Services. It is recognized that there might be a conflict of this Committee advising the Legislature on FIREScope because of the relationship with the Governor's Office. The Governor signed this Bill with that provision, and he hopes the Committee will take advantage of it and make clear recommendations to the Legislature on the status of the FIREScope Program and how we can help coordinate the legislative action along with the administrative actions on implementing this program.

Chief Aronson asked Blair if he could tell us what his status is and the status of the Joint Committee.

Blair said the decision has been complicated with competition by several members of the Senate wanting to chair the Committee. Vice Chair, Assemblyman Mike Roos, has indicated an interest in being appointed as Chair, but there is no clear indication as to who will be the next Committee Chair. Blair is confident that the Committee will continue in existence, but is concerned about the status of the Fire Service Caucus.

Chairman Maxfield asked if there was anything this Committee could do to assist on either of these two issues.

As to the appointment of a Chair, it will come down to the Senate Rules Committee and the Assembly Rules Committee. Blair did not believe there is anything this body can do. Regarding the Caucus, he said what may have to transpire is that when a new Chair of the Committee is appointed, it will clear the way for continuing the Fire Service Caucus. The appointment of a new Chair might be done sometime in late January or early February.

#### S.A.F.E. ACT REPORT

Chief Wirth told the Committee that since the program has been operational, we have sold 8 fire engines and have financed 5 of those. There will be another 30-day open period of application in 4-6 weeks. We have received favorable response to the program during the first 10 months.

#### EQUIPMENT SUB-COMMITTEE REPORT

Chief Dacy reported the Subcommittee sent out 160 surveys and received 102 responses. 95% felt the program should remain at the present level or increased and that engines and rescue units were the most important components of the program. Rescue units should be increased, but not at the expense of fire engines programs. 58% wanted Type I engines only, 47% wanted some kind of a mix (80% Type I and 20% Type II and III). They recommended air conditioned, fully enclosed commercial cabs and preplumbed deluge systems. 87% responded that their personnel do not ride on the tailboard. There is a desire to expand the Heavy Rescue program by providing caches of heavy rescue tools and equipment with modular, air-transportable units and some trailers. The people on the Subcommittee were, Ken Blonski, U.S. Forest Service, Stan Lake, CDF, John Buchanan, City of Woodland, Richard Woorford, L.A. City and Rudy Monarrez, L.A. County.

Chief Pettis asked about the Aluminum Pipe Program. Chief Aronson said that the outcome of the survey was that most were in favor of continuing the program.

Discussion ensued about the use of 5-1/2" diameter hose as opposed to aluminum pipe for potable water.

Also from the September 13, 1989 meeting, the Subcommittee was to review the recommendation by Deputy Chief Wirth to purchase 10 chassis with no body buildups for this fiscal year. The subcommittee concurred with the recommendation. Warranties on chassis, which were a concern, wouldn't start until the unit's in-service date. Chief Aronson solicited comments about the Fire and Rescue Division equipment program and received positive feedback regarding its management by Deputy Chief Wirth.

Discussion ensued regarding the time frame involved from chassis delivery to fire engine body buildup.

### EARTHQUAKE REPORT

Chief Aronson reported the following: death's - 62, injuries - 3,757, homes damaged - 22,447, homes destroyed - 967, businesses damaged - 3,490, businesses destroyed - 193, total dollar damage - \$5.6 billion.

OES assumed a proactive role. A radio check to nine counties had two responses. The only radio that covers those counties is the Fire and Rescue Mutual Aid Radio System and it wasn't used. OES Fire and Rescue Division took charge of the ordering process for items needed by local government, i.e., overhead teams, loads of timber, light plants, generators. A request was received from Oakland for an overhead team to help reestablish their command structure at the Cypress structure. Coordinating with CDF, an 8-person team responded, growing to 67.

Local government in the Bay Area handled 90% of the problems. Twelve strike teams were dispatched through the mutual aid system during response operations.

### REIMBURSEMENT REPORT

Chief Starr said that the statistics were down drastically from last year because incident activity was down. A full report is included in today's portfolio.

### NEW BUSINESS

Chief Coggan proposed that this Committee present a plaque to show our appreciation to Senator William Campbell. All agreed. Chairman Maxfield agreed to take charge of this. According to Blair Springer, the Senator will be available to attend our next meeting.

### CLOSING REMARKS

There being no further business, Chairman Maxfield adjourned the meeting at 1:30 p.m.

**FIRE ADVISORY COMMITTEE**

**TOPIC:      TENTATIVE DATES FOR 1990 MEETINGS**

**APRIL                      WEDNESDAY      APRIL 11, 1990**

**JULY                      WEDNESDAY      JULY 11, 1990**

**OCTOBER                  WEDNESDAY      OCTOBER 10, 1990**

**JANUARY (1991)      WEDNESDAY      JANUARY 9, 1991**